

A DelawareIndian.
with his Fomohawk Scalping knife \& $c$.

## A

## V O Y A G E TO

## NORTH-AMERICA:

Undertaken by Command of the prefent

## KING of FRANCE.

CONTAINING
The Geographical Defeription and Natural Hiftory
O F

## CANADA and LOUISIANA.

W I T H
The Customs, Manners, Trade and Religion of the Inhabitants; a Defcription of the Lakes and Rivers, with their Navigation and Manner of palfing the Great Cataracts.

By Father charlevoix.

> A L S O,

A Defcription and Natural Hifory of the Inlands in the West Indies belonging to the different Powers of EUROPE. Illuftrated with a Number of curious Prints and Maps not in any other Edition.

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## HISTORICAL JOURNAL <br> OF

## Travels in North America:

Undertaken<br>By Order of the King of France.

## LETTER SEVENTEENTH.

Defcription of Lake Erie. Voyage to Detroit (tbe Strait): A Project of a Settlement in this Place: How it faild. The Commandant of the Fort de Pontchartrain bolds a Conncil, and on wbat Occafion, The Games of the Savages.

Madam, Fort de Pontcbartrain at Detroit, Fune 8.

IDeparted the 27 th from the Entrance of the Lake Eric, after I had clofed my laft Letter, and though it was very late, I went three Leagues that Day by the Favour of a good Wind, and of the fineft Weather in the World : The Route is to keep to the North Coaft, and it is a hundred Leagues. From Niagara, taking to the South, it is much more pleafant, but longer by half. Lake Eria is a hundred Leagues long from Eaft to Weil: Its Breadth from North to South is thirty, or thercabouts. The Name it bears is that of a Nation of the Huron Language fettled on its Border, and which the Iroquois have entirely deftroyed. Erie means Ciat, and the Erics are Vol. II.

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named in fome Relations the Nation of the Cat. This Nane comes probably from the great Number of thefe A nimals that are found in this Country: They are bigger than our's, and their Skins are much valued. Some Modern Maps have given Lake Eris the Name of Conti; but this Name is difufed, as well as thofe of Condi, Tracy, and Orleans, formerly given to Lake Huron, the Upper Lake, and Lake Micbigan.

The 28 th I went nineteen Leagues, and found myfelf over-againf the Great River, which comes from the Eaft, in forty two Degrees, fifteen Minutes. Nevertheiefs, the great Trees were not yet green. This Country appeared to me to be very fine. We made very little Way the ath, and none at all the 3oth. We embarked the next Day abont Sun-rife, and went forward apace. The firlt of func, being Whit-Sunday, after going up a pretty River almolt an Hour, which comes a great Way, and runs between two fine Meadows, we made a Portage about fixty Paces, to efcape going round a Point which advances fifteen Leagues into the Lake; they call it the Long Point: It is very fandy, and produces naturally many Vines. The following Days I faw nothing remarkable; but I coafted a charming Country, that was hid from Time to Time by fome difagreeable Skreens, but of little Depth. In every l'lace where I landed, I was inchanted with the Beauty and Variety of a Landfcape, bounded by the fineeft Forclt in the World: Befides this, Water-Fowl iwarmed every where: I cannot fay there is fuch Plenty of Game in the Woods; but I know that on the South Side there are vaft Herds of wild Cattle.

If one always travelled, as I did then, with a clear Sky, and a charming Climate, on a Wator as bright as the fineell Fountain, and were to meet every where with fafe and plerfant Incampings, where one might find all Manner of Game at little Colt, breathing at one's Eafe a pure Air, and enjoying the' Sight of the fineft Comntries, one would be tempied to travel all one's Life. It put me in Mind of thofe antient Patriarchs who had no inxed $\frac{\lambda}{\text { bode }}$ dwelt under Tents, were in fome Manner Matiors of all the Countries they travelled over, and peaceibly enjoyed all their Productions, without having
the Trouble which is unavoidable in the Poffeffion of a real Domain. How many Oaks reprefented to me that of Mamré? How many Fountains made me remember that of Facob? Every Day a new Situation of my own chufing; a neat and convenient Houre fet up and furnifhed with Neceffaries in a Quarter of an Hour, fpread with Flowers always frefh, on a fine green Carpet; and on every Side plain and natural Beauties, which Art had not altered, and which it cannot imitate. If thefe Pleafures fuffer fome Interruption, either by bad Weather, or fome unforefeen Accident, they are the more relifhed when they re-appear.

If I had a Mind to moralize I thould add, there Alternatives of Pleafures and Difappointments, which I have fo often experienced fince I have been travelling, are very proper to make us fenfible that there is no Kind of Life more capable of reprefenting to us continually that we are only on the Earth like Pilgrims; and that we can only ufe, as in pafling, the Goods of this World; that a Man wants but few Things; and that we ought to take with Patience the Misfortunes that happen in our Journey, fince they pafs away equally, and with the fame Celerity. In fhort, how many Things in travelling make us fenfible of the Dependence in which we live upon Divine Providence, which does not make Ufe of, for this Mixture of Good and Evil, Mens Paffions, but the Viciffitude of the Seafons which we may forefee, and of the Caprice of the Elements, which we may expect of Courfe. Of Confequence how eafy is it, and how many Opportunities have we to merit by our Dependence on, and Refignation to the Will of God? They fay commonly that long Voyages do not make People religious; but nothing, one would think, fhould be more capable of making them fo, than the Scenes they go through.

The fourth we were ftopped a good Part of the Day on a Point which runs three Leagues North and South, and which they call Pointe Pélé (Bald Point): It is, notwithftanding, pretty well wooded on the Welt Side; but on the Eaft it is only a fandy Soil, with red Cedars, pretty fmall, and in no great Number. The white Codas is
of more Ufe than the red, whofe wood is brittle, and of which they can only make fmall Goods. They fay here that Women with Child fhould not ufe it for Bufks. The Leaves of this Cedar have no Smell, but the Wood has: 'This is quite the contrary of the white Cedar.-There are many Bears in this Country, and laft Winter they killed on the Point Pelée alone above four hundred.

The fifth, about four o'clock in the Afternoon, we perceived Land to the South, and twolittle Inands which are near it: They call them the Ifles des Serpens a Sonnettes (Rattle-Snake l/fands); and it is faid they are fo full of them, that they infeet the Air. We entered into the Strait an Hour before Sun-fet, and we paffed the Night under a very fine Ifland, called Ifle des Bois blane (of White Wood). From the Long Point to the Strait, the Courfe is near Weft; from the Entrance of the Strait to the Ifle St. Claire, which is five or fix Leagues, and from thence to Lake Huron, it is a little Eaft by South : So that all the Strait, which is thirty-two Leagues long, is between forty-two Degrees twelve or fifteen Minutes, and forty-three and half North Latitude. Above the Ille of St. Claire the Strait grows wider, and forms a Lake, which has received its Name from the Ifland, or has given its own to it. It is about fix Leagues long, and as many wide in fome Places.

They fay this is the finell Part of Canada, and indeed to judge of it by Appearances, Nature has denied it nothing that can render a Country beautiful: Hills, Meadows, Fields, fine Woods of Timber Trees, Brooks, Fountains, and Rivers, and all the fe of fuch a good Quality, and fo happily intermixed, that one could farce defire any Thing more. The Lands are not equally good for all Sorts of Grain; but the greateft Part are furprifingly fertile, and I have feen fome that have produced Wheat eight Years together without being manured. However, they are all good for fomething. The Ines feem to have been placed on Purpofe to pleafe the Eye. 'The Rivers and the Lakes are full of Finh; the Air pure, and the Climate temperate, and very healthful.

## N ORTH-A MERICA.

Before we arrive at the firft Fort, which is on the left Hand, a League below the Ifle of St. Claire, there are on the fame Side two pretty populous Villages, and which are very near each other. The firft is inhabited by fome Tionnontatez Hurons, the fame, who, after having a long Time wandered from Place to Place, fixed themfelves firit at the Fall of St. Mary, and afterwards at Macbillimakinac. The fecond is inhabited by fome Pouteouatamis. On the Right, a little higher, there is a third Village of Outacuais, the infeparable Companions of the Hurons, fince the Iroquois obliged them both to abandon their Country. There are no Chrifians among them, and if there are any among the Poutcouatamis, they are few in Number. The Hurons are all Cbrifians, but they have no Miffionaries: They fay that they chufe to have none ; but this is only the Choice of fome of the Chiefs, who have not much Religion, and who hinder the others from being heard, who have a long Time defired to have one. "

It is a long Time fince the Situation, fill more than the Beanty of the Stratt, has made us wifh for a confiderable Settlement here: It was pretty well begun fifteen Years ago, but fome Reafons which are kept fecret, have reduced it very low. Thofe who did not favour it faid, firft, that it brought the Peliry of the North roo near the Englifh, who felling their Merchandizes to the Savages cheaper than our's, would draw all the Trade to New York. Second, that the Lands of the Strait are not good, that the Surface to the Depth of nine or ten Inches is only Sand, and under this Sand there is a Clay fo ftiff, that Water cannot penetrate it: whence it happens that the Plains and the inner Parts of the Woods, are always covered with Water, and that you fee in them only litule Oaks badly grown, and hard Walnut-Trees; and that the Trees ftanding always in the Water, their Fruit ripens very late. But to thefe Reafons they refly, it is true, that in the Environs of Fort Pontchartrain the Lands are mixed with Sand, and that in the neifhiouring Forefts there are fome Bottoms that are almoit alw:ys

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* They have at length given them one for fome Years patt.
full of Water. Neverthelefs, thefe very Lands have yielded Wheat eighteen Years together without being manured, and one need not go far to find fome that are excellent. As for the Woods, without going far from the Fort, I have feen fome in my Walks, which are no ways inferior to our fneft Forefts.

As to what they fay, that in making a Settlement at the Strait, we hould bring the Fur Trade of the North nearer to the Englifh; there is no Perfon in Canada who does not own that we fhall never fucceed in hindering the Savages from carrying their Merchandize'to them, in whatfoever Place we make our Settlements, and whatever Precautions we take, if they do not find the fame Advantages with us as they find at New York.-I I could fay many Things to you, Madam, on this Subject; but thefe Difcuffions would carry me too far. We will talk of this fome Day at our Leifure.

The 7 th of 7 fune, which was the Day after my Arrival at the Fort, M. de Tonti, who is the Commandant, affembled the Chiefs of the three Villages I have before mentioned, to communicate to them the Orders he had juft received from the Marquis de Vaudreuil. They heard him patiently, without interrupting him ; and when he had finifhed, the Huron Orator told him in few Words, that they were going to deliberate on what he had propofed to them, and they would return him an Anfwer in a fhort Timc.-It is the Cuttom of thefe People, never to give an Anfwer directly, when it concerns a Mreter of imme Importance. Two Days after, they reaffermited in a greater Number at the Commandant's who defred me to be prefent at this Council with the Officers of the Garition. Safrath, who is called by our Frent Pople, the fors of the Hirons, and who is acually the herditary Chicf of the Tiontintulez, who are the true Ftome, was prefent that Day: But as he is flill under Ace, he onty came for Form: His Uncle, who governs formim, and who is called the R.gent, was Spokefman, as beng the Oratur of the Nation: And the Honour of fipeknt for all, is comomy given by Preference to the tiowian, whan there are any in a Couticil. At the fint

Sight of thefe Affemblies, one is apt to form a mean Idea of them.-Imagine that you fee, Madam, a Dozen of Savages almoft naked, their Hair fet in as many different Forms, and all ridiculous; fome with lac'd Hats on, and every one a Pipe in his Mouth, and looking like People that have no Thought at all. It is much if any one drops a Word in a Quarter of an Hour, and if they anfwer him by fo much as a Monofyllable : Neither are there any Marks of Diftinction, or Precedency in their Seats. But we are quite of another Opinion, when we fee the Refult of their Deliberations.

Two Points were confidered here, which the Governor had much at Heart. The frit was, to make the three Villages be contented without any more Brandy, the Sale of which had been entirely prohibited by the Council of the Marine. The fecond was, to engage all the Nations to unite with the French to deftroy the Outagamis, commonly called les Refnards, (the Foxes,) whom they had pardoned fome Years before, and who were beginning to commit the fame Outrages as before. M. de Tonti at firft repeated in few Words, by his Interpreter, what he had more fully explained in the firf Alfembly; and the Hurm Orator replied in the Name of the three Villages: He made no Introduction, but went directly to the Bufinefs in Hand: He fpoke a long Time, and leifurely, fopping at every Article, to give the Interpreter Time to explain in Frencb what he had before fpoken in his own Language. His Air, the found of his Voice, and his Action, though he made no Gcflures, appeared to me to have fomething noble and engaging; and it is certin that what he faid, mult have been very cloquent; fince from the Mouth of the Interpreter, who was an ordinary Perfon, deprived of all the Ornaments of the Language, we were all charmed with it. I muft own alfo, that if he had fpoken two llours, I fhould not have been tired a Moment. Another Proof that the Bcauties of his Difourfe did not come from the Inierproter, is, wat this fita would never have dared to have faid of himicif all he baid to us. I was even a littic furprifed that he had Com:rec to repeat fo faithfully, as he did, cortain Matters which muft be difpleafing to the Commandant.--When the

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Huron had done fpeaking, Onanguicé the Chief and Orator of the Poutfouatamis, expreffed in few Words, and very ingenicufy, all that the firf had explained more at Length, and ended in the fame Manner. The Outaouais did not fpeak, and appeared to approve of what the others had fpoken.

The Cnclufion was, that the French, if they pleafed, might refufe to fell any more Brandy to the Savages; that they would have done very well if they had never fold them any; and nothing could be imagined more forcible than what the Huron Orator faid in expofing the Diforders occafioned by this Liquor, and the Injury it has done to all the Savage Nations. The moft zealous Miffionary could not have faid more. But he added, that they were now fo accuftomed to it, that they could not live without it ; from whence it was eafy to judge, that if they could not have it of the French, they would apply to the Englifb. As to what concerned the War of the Outagamis, he declared, that nothing could be refolved on but in a general Council of all the Nations who acknowledge Onuntbic * for their Father; that they would, without Doubt, acknowledge the Neceffity of this War, but they could hardly truft the Frencb a fecond 'I ime; who havnig re-united them, to help them to extirpate the common Enemy, had granted him Peace without confulting their Allies, who could never difcover the Reafons of fuch a Condur.

The next Day I went to vifit the two Savage Villages which are near the Fort; and I went firt to the Hurons. 1 found all the Matrons, among whom was the Grandmother of Safteratf, much afflicted to fee themfelves fo long deprived of Spiritual Helps. Many Things which I hecad at the fame Time, confirmed me in the Opinion I had before entertained, that fome private Interefts were the only Obtacles to the Defires ot thefe good Cbrifians. It is to be hoped that the latt Orders of the Council of the Marine will remove thefe Oppofitions. M. $d_{e}$ Tonti aflired me that he was going to labour at it effectually $\uparrow$. Thofe

* This is the Name the Savages give the Governor-General.
+ She Hurons of the Stait have at lat obtained a Mif. Ius uy, who has reyived among them their former Fervor.


## NORTH-AMERICA.

Thofe who conducted me to this Village affured me, that without the Hurons, the other Savages would be ftarved. This is certainly not the Fault of the Land they poffers: With very little Cultivation it would yieid them Necellaries: Fifhing alone would fupply a good Part, and this requires little Labour. But fince they have got a Relifh for Brandy, they think of nothing but heaping up Skins, that they may have wherewithal to get drunk. The Hurons, more laborious, of more Forefight, and more ufed to cultivate the Earth, act with greater Prudence, and by their Labour are in a Condition not only to fubfift without any Help, but alfo to feed others; but this indeed they will not do without fome Recompence; for amongft their good Qualities we mult not reckon Difintereftednefs.

I was fill better received by the Infidel Pouteouatamis, than by the Cbrifian Hurons. Thefe Savages are the fineft Men of Canada: They are moreover of a very mild Difpofition, and were always our Friends. Their Chief, Onanguić, treated me with a Politenels which gave me as good an Opinion of his Underftanding, as the Speech which he made in the Council: He is really a Man of Merit, and entirely in our Intereft.

As I returned through a Quarter of the Huron Village; I faw a Company of thefe Savages, who appeared very eager at Play. I drew near and faw they were playing at the Game of the Dißb. This is the Game of which thefe People are fondeft. At this they fometimes lofe their Reft, and in fome Meafure their Reafon. At this Game they hazard all they poffefs, and many do not leave off till they are almont ftripped quite naked, and till they have loft all they have in their Cabins. Some have been known to Itake their Liberty for a Time, which fully proves their Paffion for this Gams; for there are no Men in the World more jcalous of their Liberty than the Savages.

The Game of the Difb, which they allo call the Game of the little Bones, is only play'd by two Perfons: Each has fix or eight little Boncs, which at firft I took

For Apricot Stones; they are of that Shape and Bignefs: But upon viewing thera cofely, I perreived that they had fix uneequal Surfaces, the two principal of which are painted, one Black, and the other White, in-tining is Yellow. They make them jump up, by frikine the Ground, or the Thble, witio a round and hrilnw Dith, wroh contains them, anc which they twirl moded firt. When they have no Difh, iney threr: the Dene: ap in the Sir with their Eands: If in talling they cone all or ane Colour, he whe plays wins five: Tte Game is fory up, and they fubtrat the Nuctbers zined by de adverte Paty. Five Bones ci the fame Colk ar win fliz one for the firit Time, but the fecend Tine ticy win the Came: A lefs Number wins notnang.

He that wins the Game continues playing: The Lofer gives his 1 'iace to another, who is named by the Markers of his Side; for they make Parties at firft, and often the whole $V$ llage is concerned in the Game: Oftentimes alfo one Village plays againit another. Each Party chufes a Marker; but he withdraws when he pleafes, which never happens, but when his Party lofes. At every Throw, efpecially if it happens to be decifive, they make great Shouts. The Players appear like People poffeffed, and the Spectators are not more calm. They all make a thoufand Contortions, talk to the Bones, load the Spirits of the adverfe Party with Imprecations, and the whole Village echoes with Howlings. If all this does not recover their Luck, the Lofers may put off the Party till next Day: It cofts them only a fmall Treat to the Company.

Then they prepare to return to the Engagement. Each invokes his Genius, and throws fome Tobacco in the Fire to his Honour. The atk him above all Things for lucky Dreams. As foon as Day appears, they go again to play; but if the Loffers fancy that the Goods in their Cabins made them unlucky, the firf Thing they do is to change them all. The great Paries commonly laft five or fix Days, and citen continue all Night. In the mean Time, as all the Porims prefent, at leatt thofe who are concerned in thic Came, are in an Agitation that deprives them

## NORTH-A MERICA.

of Reafon, as they quarrel and fight, which never happens among the Savages, but on thefe Occafions, and in Drunkennefs, one may judge, if when they have done playing they do not want Reft.

It happens fometimes that thefe Parties of Play are made by Order of the Phyfician, or at the Requeft of the Sick. There needs no more for this Purpofe than a Dream of one or the other. This Dream is always taken for the Order of fome Spirit; and then they prepare themfelves for Play with a great deal of Care. They affemble for feveral Nights to try, and to fee who has the luckieft Hand. They confult their Genii, they faft, the married Perfons obferve Continence; and all to obtain a favourable Dream. Every Morning they relate what Dreams they have had, and of all the Things they have dreamt of, which they think lucky; and they make a Collection of all, and put them into little Bags which they carry about with them; and if any one has the Reputation of being lucky, that is, in the Opinion of thefe People, of having a familiar Spirit more powerful, or more inclined to do Good, they never fail to make him keep near him who holds the Difh: They even go a great Way fometimes to fetch him; and if through Age, or any Infirmity he cannot walk, they will carry him on their Shoulders.

They have often preffed the Miffionaries to be prefent at thefe Games, as they believe their Guardian Genii are the moft powerful. It happened one Day in a Huron Village, that a fick Perfon having fent for a Juggler, this Quack prefcribed the Game of the Difl, and appointed a Village at fome Diftance from the fick Perfon's, to play at. She immediately fent to afk Leave of the Chicf of the Village: It was granted: They played; and when they had done playing, the fick Perfon gave a great many Thanks to the Players for having cured her, as fhe faid. But there was nothing of Truth in all this: On the contrary, fhe was worfe; but one muft always appear fatisfied, even when there is the leaft Caufe to be fo.

The ill Humour of this Woman and her Relations fell upon the Miffionaries, who had refufed to anill at the

Game,

Game, notwithfanding all the Importunities they ufed to engage them: And in thesir Anger for the tittle Complaifance they fhewed on thr Occairm, they told them, by Way of Reproach, that fince them Arri"al in this Country, che Geni of the Savages had loft their Power. Thefe Fathers did not fiil to take Advantare of this Confeffion, to make thefe Infidels te: 所te of the Weaknefs of thei Deities, and of the Supuriority ot the God of the Cbriftians. But befides that or thefe Occafions it is rare tuat they are wel! enougl. dirpuid to hear Reafon, thefe Barbarians reply coldly, " You have your Gods, " 6 and we have cur's: 'Tis a Misfortune for us that they " are not fo powerfulas your's."

The Strait is one of the Countries of Canada where a Botanift might make the moft Difcoveries. I have already obferved, that all Canada produces a great many Simples which have great Virtues. There is no Doubt that the Snow contributes greatly to it : But there is in this Place a Variety of Soils; which, joined to the Mildnefs of the Climate, and the Liberty which the Sun has to warm the Earth more than in other Places, becaufe the Country is more open, gives Room to believe that the Plants have more Virtue here than in any other Place.

One of my Canoe Men lately proved the Force of a Plant, which we meet with every where, and the Knowledge of which is very neceffary for Travellers; not for its good Qualities, for I never yet heard that it had any, but becaufe we cannot take too much Care to thun it. They call it the Flea-Plant; but this Name does not fufficiently exprefs the Effects it produces. Its Effects are more or lefs fenfible, according to the Conftitution of thofe who touch it. There are fome Perfons on whom it has no Effect at all; but others, only by looking on it, are feized with a violent Fever, which lafts above fifteen Days, and which is accompanied with a very troublefome Itch on the Hands, and a great Itching all over the Body. It has an Effeet on others only when they teuch it, and then the Party affected appears all over like a Lepicr. Some have been known to have loft the Ufe of their

Hands

Hands by it. We know no other Remedy for it as yet but Patience. After fome Time all the Symptoms difappear.

There grow alfo in the Strait Lemon-Trees in the natural Soil, the Fruit of which have the Shape and Colour of thofe of Portugal, but they are fmaller and of a flat Tafte. They are excellent in Conferve. The Root of this Tree is a deadly and very fubtile Poifon, and at the fame Time a fovereign Antidote againft the Bite of Serpents. It mult be pounded, and applied dircetly to the Wound. This Remedy takes Iffect inftantly, and never fails. On both Sides of the Strait the Country, as they fay, preferves all its Beauty ior about ten Leagues within Land; after which they find fewer Fruit Trees, and not fo many Meadows. But at the End of five or fix Leagues, inclining towards the Lake Erie to the Scath Weft, one fees vaft Meadows which extend above a hundred Leagues every Way, and atich feed a prodigious Number of thofe Cattle which I have already mentioned feveral Times.

Iam, Esic.

## [ 15 ]

## LETTER XVIII.

Various Remarks on the Cbaracter, Cufoms, and Governs ment of the Savages.

Madam, At Detroit (tbe Strait), fune 14.

AF TER I had clofed my laft Letter, and given it to a Perfon who was going down to Quebec, I prepared myfelf to continure my Journey, and in Fact, I embarked the next Day, but I did not go far, and by the Want of Precaution in my Conductors, I am returned here to Fort Pontchartrain, where I fear I fhall be obliged to ftay yet feveral Days. Thefe are Difappointments which we mu\{t expect with the Canadian Travellers, they are never in Hafte, and are very negligent in taking their Meafures. But as we muft make the beft of every Thing, I fhall take Advantage of this Delay, to begin to entertain you with the Government of the Savages, and of their Behaviour in public Affars. By this Knowledge you will be better able to judge of what I fhall have Occafion to fay to you hereafter; but I hall not jpeak very largely on this Subject: Eirft, becaufe the Whole is not very interefting: Secondly, becaufe I will write nothing to you bue what is fupported by good Teftimony, and it is not ealy to find Perfons whofe Sincerity is entirely unfufpected, at leaft of Exaggeration; or who may not be fufpected of having given Credit too lightly to all they heard; or who have Difcernment enough to take Things in a right View, which requires a long Acquaintance with the Country, and the In'abitants. I hall fay nothing of my own on this Article, and this will prevent me from following a regular Series in what I thall fay. Eut it will not be difficult for you to collect and make a pretty rear
lar Whiole of the Remarks which I fhall interfperfe in my Letters, according as I receive them.

It muft be acknowledged, Madam, that the nearer View we take of our Savages, the more we difcover in them fome valuable Qualities. The chief Part of the Principles by which they regulate their Conduct, the general Maxims by which they govern themfelves, and the Bottom of their Character, have nothing which appears barbarous. Furthermore, the Ideas, though quite confufed, which they have retained of a firt Being; the Traces, tho' almoft effaced, of a religious Worfhip, which they appear to have rendered formerly to this Supreme Deity; and the faint Marks, which we obferve, even in their moft indifferent Actions of the antient Belief, and the primitive Religion, may bring them more eafily than we think, into the Way of Truth, and make their Converfion to Cbrifianity to be more eafily effected than that of more civilized Nations. In Fact, we learn from Experience, that Policy, Knowledge, and Maxims of State, create in the laft an Attachment and a Prejudice for their falfe Belief, which all the Skill, and all the Zeal of the Labourers of the Gofpel have much Pains to overcome. So that there is Need of Grace acting more powerfully on enlightened Infidels, who are almoft always blinded by their Prefumption, than on thofe who have nothing to oppofe to it but a very limited Knowledge.

The greateft Part of the People of this Continent have a Kind of Ariftocratic Government, which varies almoft to Infinity. For altho' each Village has its Chief, who is independent of all the others of the fame Nation, and on whom lis Subjects depend in very few Things; neverthelefs, no Affair of any Importance is concluded without the Advice of the Elders. Towards Acadia the Sachems were more abfolute, and it does not appear that they were obliged as the Chiefs are in almoft all other Places, to beflow Bounties on private Perfons. On the contrary, they received a Kind of Tribute from their Subjects, and by no Means thought it a Part of their Gradeur to referve zohing for themfelves. But there
is Reafon to think that the Difperfion of thefe Savages of Acadia, and perhaps alfo their Intercourfe with the French, have occafioned many Changes in their old Form of Government, concerning which Lefcarbot and Cbanrplain are the only Authors who have given us any Iarticulars.

Many Nations have each threc Families, or principal Tribes, as antient, in all Probability, as their Origin. They are neverthelefs derived from the fame Stock, and there is one, who is looked upon as the firft, which has a Sort of Pre-eminence over the two others, who tlite thofe of this Tribe Brotbers, whereas between themfelves they Atile each other Coutins. I hefe Tribes are mixed, without being confonded, each has its diftinct Chief in every Village; and in the Affairs which concern the whole Nation, thefe Chiefs affemble to deliberate thereon. Each Tribe bears the Name of fome Animal, and the whole Nation has alfo one, whofe Name they take, and whofe Figure is their Mark, or, as one may fay, their Coat of Arms. They fign Treaties no otherwife than by tracing thefe Figures on it, unlefs fome particular Reafons make them fubftitute others.

Thus the Huron Nation is the Nation of the Porcupine. Its firl Tribe bears the Name of the Bear, or of the Roe-Buck. Authors differ about this. The two others have taken for their Animals, the Wolf and the Tortoife. In fhort, each Village has alfo its own Animal; and probably it is this Variety which hap occafioned fo many Miftakes in the Authors of Relations. Furthermore, it is proper to obferve, that befides thefe Diftinctions of Nations, Tribes, and Villages, by Animals, there are yet others which are founded upon fome Cuftom, or on fome particular Event. For Inttance, the Tionnontatez Hurons, who are of the firf Tribe, commonly call themfelves the Nation of Tobacco; and we have a Treaty, in which thefe Savages, who were then at Micbillimakinac, have put for their Mark the Figure of a Beaver.

The Iroquois Nation have the fame Animals as the Ifuron, of which it appears to be a Colony; yet with this Vol. II. B Difierence,

Difference, that the Family of the Tortoife is divided into two, which they call the great and the little Tortoife. The Chief of each Family bears the Name of it, and in. public Tranfacions they never give him any other. It is the fame in Refpect to the Chief of the Nation, and of each Village. But befides this Name, which is, as I may fay, only a Reprefentation, they have another which diftinguithes them more particularly, and which is, as it were, a Title of Honour. Thus one is called the moft noble, another the moft antient, \&c. Laftly they have a third Name which is perfonal ; but I am apt to think tbat this is only ufed among the Nations, where the Rank of Chief is hereditary.

The conferring or giving thefe Titles is always performed with great Ceremony. The new Chief, or if he is too young, he who reprcfents him, mult make a Feaft and give Prefents, fpeak the Eulogium of his Predeceftor, and fing his Song. But there are fome perfonal Names fo famous, that no one dares to affume them; or which, at le::f, remain a long Time before they are re-pffumed : When they do it, they call it, raifing from the Wead the Perfon who formerly had that Name.

In the North, and in all Places where the Algonquin Language prevails, the Dignity of Chief is cleçtive; all the Ceremony of the Election and Inflallation confifts in Feaits, accompanied with Dances and Songs. The Chief eleeted never fails to make the Panegyrick of him whofe Place he takes, and to invoke his Genius. Amongft the Huronr, whers this Dignity is hereditary, the Succeffion is continued by tie Womas's Side; fo that at the Death of the Chief, it is not his Son that fucceeds him, but his Sifter's Son; or, in Cafe of Failure of fuch, the neareft Relation by the Female Line. If a whole Branch happens to be extinit, the nobleft Matron of a Tribe chufes the Parfon the hises bet, and declares him Chief.

They mufl be of an Age fit to govern; and if the her. reditary Chief is not of Age, they chufe a Regent, who has all the Authority, but who exercifes it in the Name of the Minor, In general, thefe Chiefs do not receive
any great Marks of Refpect ; and if they are always obeyed, it is becaufe they know how far their Commands will have Force. It is true alfo, that they entreat or propofe, rather than Command, and that they never exceed the Bounds of the little Authority they have. Thus it is Reafon that governs; and the Government is the more effectual, as the Obedience is more voluntary, and that there is no Fear of its degenerating into Tyranny.

Befides this, every Family has a Right to chufe themfelves a Counfellor, or an Affiftant to the Chief, who is to watch over their Interefts, and without whofe Advice the Chief can undertake nothing. Thefe Counfellors are efpecially obliged to take Care of the public Treafure, and it belongs to them to direct how it is to be employed. The firit Reception of them into this Office, is in a general Council; but they do not give Notice of this to their Allies, as they do in the EleEtion or Inftallation of a Chief._-In the Huron Nations, the Women name the Counfellors, and they often chufe Perfons of their own Sex.

This Body of Counfellors or Affiftants, is the firft of all: The lecond is that of the Elders; that is to fay, of all who have attained the Age of Maturity. I could never learn exactly what this Age is. The laft is that of the Warriors: It comprehends all that are able to bear Arms. This Body has often at its Head the Chief of the Nation, or of the Village; but he mult have diftinguithed himfelf firft by fome brave Action, otherwife he is obliged to ferve as a Subaltern; that is to fay, as a common Soldier, for there is no other Rank in the Armies of the Savages.

A great Party may indeed have feveral Chiefs, becaufe they give this Title to all thofe who have ever commanded; but they are not the lefs fubject to the Commander of the Party, a Kind of General without Characler, without real Authority, who can neither reward nor punifh, whofe Soldiers may leave him when they pleafe, without his having a Right to fay any Thing to them on that Account, and who neverthelefs is fcarce ever contradioled. So true is it, that amonglt Men who govern themkives by

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Reaion, and are guided by Honour and a Zeal for their Country, Independence does not deftroy Subordination; and that a free and voluntary Obedience is generally the moft to be depended on. For the reft, the Qualities required in a War-Chief, are to be fortunate, brave, and difinterefted. It is not ftrange, that they fhould obey without Difficulty a Man in whom thefe three Characters are known to be united.

The Women have the principal Authority among all the People of the Huron Language, if we except the Iroquois Canton of Onneyouth, where it is alternate between the Sexes. But if this is their Law, their Practice is feldom conformable to it. In Reality, the Men acquaint the Women only with what they pleafe to let them know, and an important $\Lambda$ ffair is feldom communicated to them, though all is tranfacted in their Name, and the Chiefs are only their Licutenants.

What I told you, Madam, of the Grandmother of the hereditary Chief of the Hurons of the Strait, who could never obtain a Miffionary for her Village, is a good Proof that the real Authority of the Women is confined to very narrow Limits; yet I have been affured, that they deliberate firlt on what is propofed in the Council, and afterwards they give the Refult of their Deliberation to the Caiets, who make a Report of it to the general Council, compoled of the Elders: But it feems very probable, that all this is done for Form, and with the Relfrictions I have montioned. The Warriors confult alfo among themfelves on every Thing in their Departunent, but they can conclude nothing of Importance, or that concerns the Nation or the Village. Every Thing mull be examined and determined in the Council of the Elders, who give the final Decrec.

It mut be acknowledred that they proceed in thefe AfIfemblies with fuch Prudence, Maturity, Ability, and, I will allo lay, for the molt lart, fuch Probity, as would have done Honour wo the Areopges of Atbens, and the Senate of Rome, in the molt fourithing Times of thofe Republics. The Reafon is, that they conclude nothing Katily, and tirat the ftrong Pafions which have made fuch

Alterations in the Syitems of Policy, even amongl Cbriftians, have not yet prevailed in thefe Savages over the Public Good. The Parties concerned do not fail to employ fecret Springs, and fuch Intrigue to accomplifh their Defigns, that one would farce believe could enter into the Thoughts of fuch Barbarians. It is alfo true, that they poffefs, in the highoft Degree, the great Art of concealing their Proceedings. For the moft Part, the Glory of the Nation, and the Motives of Honomr, are the chief Springs of all their Undertakings. What we camnot excufe in them, is, that generally they pace all their Honour in revenging themfelves, and give no Bounds to their Revenge: A Fault which Chriflianity alone can thoroughly reform, and which all our Politenefs and our Religion does not always correct.

Each Tribe has its Orator in every Village, and there are few but thefe Orators who have a Right to fpeak in the public Councils, and in the general Affemblies. They always fpeak well, and to the Purpofe. Befides that natural Eloquence, which none of thofe who have been acquainted with them will difpute, they have a perfect Knowledge of the Interelts of thofe who employ them, and a Dexterity in placing their Rights in the faireft Light, that nothing can exceed. On fome Occafions, the Women have an Orator, who fpeaks in their Name, and as if he was folely their Interpreter.

One would think that People, who we may fay have no Poffefions, either public or private, and who have no Ambition to extend themfelves, fhould have very few Things to adjuft with each other. But the Spirit of Man, naturally reflefs, cannot remain without Adtion, and is ingenious in finding itfelf Employment. This is certain, that our Savages negociate continually, and have always fome Affair on the Carpct. There are fome Treaties to conclude, or to renew, Offers of Service, mutual Civilities, Alliances they court, Invilations to join in making War, Condolences on the Death of a Chief, or of fome confiderable Perfon. All this is done with a Dignity, an Attention, I will even venture to fay with an Abilicy, worthy of the moft important Affiss: And they afe
fometimes.
fometinges more fo than they feem to be; for thofe they depute for thefe Purpores, have almofl always fome fecret Infructions, and the apparent Motive of their Deputation is only a Veil that hides another of more Confequence.

The Iroquois Nation has for the two laft Ages made the greateft Figure in Canada. By their Succeffes in War they have gained over the greateft Part of the other Na tions a Superiority, which none of them at prefent are in a Condition to difpute; and from a peaccable Nation, as they were formerly, they are become very reftlẹfs and intriguing. But nothing has contributed more to render them formidable, than the Advantage of their Situation; which they foon difcovered, and knew very well how to take Advantage of it. Placed between us and the Englifb, they foon conceived that both Nations would be obliged to court them; and it is certain that the principal Attention of both Colonies, fince their Settlement, has been to gain them, or at leaft to engage them to remain neuter: Being perfuaded on their Part, that if one of thefe Nations fhould prevail over the other, they fhould foon be oppreffed, they have found the Secret to balance their Succefles; and if we confider that all their Forces joined rogether have never amounted to more than five or fix thoufand fighting Mcn, and that long ago they were diminifhed above half, one muft acknowledge that they could not, with fo fmall a Power, have fupported themflelves as they have done, but by great Skill and Addrefs.

As to what relates to private Perfons, and the particular Concerns of the Villages, thefe are reduced to a very fmall Compafs, and are foon decided. The Authority of the Chiefs does not extend, or very rarely extends, fo far; and generally thofe who have any Reputation, are employed only for the Public. A fingle Aftair, however trifing it may be, is a long Time under Deliberation. Every Thing is treated of with a great deal of Circumfeccion, and nothing is decided thll they have heard every one who defires it. If they have made a Prefent under fond to an Elder, to fecure his Vote, they ars furs to oltain it when the Prefont is accepted. It was
fearce ever heard that a Savage failed in an Engagement of this Kind; but he does not take it eafily, and he never receives with both Hands. The young People enter early into the Knowledge of Bufincfs, which renders them ferious and mature in an Age in which we are yet Children: This interefts them in the J'ublic Good from their early Youth, and infpires them with an Emulation, which is cherimed with great Care, and from which there is Reafon to expect the greateft Things.

The greateft Defect of this Covernment, is, that there is no Punifhment for Crimes among thefe People. Indeed this Defect has not the fame Confequences here, which it would have with us: The great Sping of our Paffions, and the principal Source of the Diferders which moft difturb civil Society, that is to fay, Sclf-mierelt, having fearce any Power over People, who never think of laying up Riches, and who take little Thought for the Morrow,

They may alfo juftly be reproached with their : Fnner of bringing up their Children. They know ut ?at it is to chaftife them: Whilft they are little, they fay they have no Reafon; and the Savages are not of the Opinion, that Punifhment promotes Underfanding. When they are old enough to reafon, they fay that they are Mafters of their own Actions, and that they are accountable to no Perfon for them. They carry thefe two Maxims fo far, as to fuffer themfelves to we ill ufed by drunken People, without defending themfelves, for Fear of hurting them. If you endeavour to fhew them the Folly of this Conduct, they fay, Whby flowld we burt them? They know not what they do.

In a Word, thefe Anericaus are entirely convinced that Man is born frec, that no Puwer on Earth has any Right to make any Attempts againt his Liberty, and that nothing can make him Amends for its Lofs. We have even had much Pains to undeccive thofe converted to Cbrifianity on this Head, and to make them underitand, that in Confequence of the Corruption of wur Nature, which is the Effect of Sin, an unreftrained Liberty of diB +

[^0]ing Evil differs little from a Sort of Neceffity of committing it, confidering the Strength of the Inclination, which carries us to it; and that the Law which reftrains us brings us nearer to our firf Liberty, in feeming to deprive us of it. Happily for them, Experience does not make them feel in many material Articles all the Force of this Bias, which produces in other Countries fo many Crimes. Their Knowledge being more confined than our's, their Defires are ftill more fo. Being ufed only to the fimpue Neceffaries of Life, which Providence has fufficiently provided for them, they have fcarce any Idea of Superfluity.

After all, this Toleration, and this Impunity, is a great Diforder. There is alfo another, in the Defect of Subordination, which appears in the Public, and fill more fo in Domeftic Concerns, where every one does what he pleafes; where the Father, Mother, and Children, often live like People met together by Chanee, and who are bound by no Obligations to each other; where the young People treat of the Affairs of the Family without communicating any Thing of it to their Parents, no more than if they were Strangers; where the Children are brought up in an entire Independence, and where they accuffom themfelves early not to hearken either to the Voice of Nature, or the moft indifpenfable Duties of Society.

If in the Nations that are moft prudently governed, and which are reftrained by the Reins of a moft holy Religion, we ftill fee fome of thofe Monfers which are a Difgrace to Human Nature, they at leaft create Horror, and the Laws fupprefs them: But what is only the Crime of a private Perfon, when it is attended with Punifhment, be comes the Crine of the Nation that leaves it unpunifhed, as even Parricide itfelf is among the Savages. Were it ftill more uncommon than it is, this Impunity is a Blot which nothing can cfice, and which appears entirely barbarous. There ale, however, in all this, fome Exceptions, which I flall mention prefently; but, in genewal fuch is the Spirit that prevails among our Savages.

Ther are not only prode ithat a Perfon who is rot

to be punifhed; but they imagine alfo, that it is unworthy of a Man to defend himfelf againft a Woman or a Child; but it is always underftood, where there is no Danger of Life, or of being maimed; yet in this Cale, if it is poffible, they get away. But if a Savage kills another belonging to his Cabin, if he is drunk, (and they often counterfeit Drunkennefs when they intend to commit fuch Actions) all the Confequence is, that they piry and
 Murderer knew not what be did.

If he did it in cool Blood, they readily conclude that he had good Reafons for coming to this Extremity: Ii it is plain he had none, it belongs to thofe of his Cabin, as the only Perfons concerned, to punifh hin: They may put him to Death, but they feldom do it; and it they do, it is without any Form of Juftice; fo that his Death has lefs the Appearance of a lawful Punifhment than the Revenge of a private Perfon. Sometimes a Chief will be glad of the Opportunity to get rid of a bad Subject. In a Word, the Crime is not punifhed in a Manner that fatisfies Juftice, and which eftablifhes the public Peace and Safety.

An Affaffination which affects reveral Cabins, would always have bad Confequences. Oftentimes there needs no more to fet a whole Village in a Flame, and even a whole Nation: For which Reafon, on thefe Occafions, the Council of the Elders neglect no Means to reconcile the Parties betimes; and if they fucceed, it is commonly the Public who make the Prefents, and take all the Meafures to appeafe the Family offended. The fpeedy Punifhment of the Guilty, would at once put an End to the Affair ; and if the Relations of the Dead can get the Murderer in their Power, they may punifh ham as they pleafe; but the People of his Cabin think it is not for their Honour to facrifice him; and often the Village, or the Nation, does not think it proper to conftrain them to do it.

I have read in a Letter of Father Brebeuf, who lived amongft the IIurons that they uled to punifh Murder in this Manner. They laid the dedd Body upon Poles, at
the Top of a Cabin, and the Murderer was obliged to remain feveral Days together, and to receive all that dropt from the Carcafe, not only on himfelf, but alfo on his Food, which they fet by him; unlefs by a confiderable Prefent to the Cabin of theDeceafed, he obtained the Favour of having his Food freed from this Poifon; but the Miffionary does not fay, whether this was done by public Authority, or whether it was only done by Way of Reprifal by the Perfons concerned, when they could get the Murderer in their Power. However this may be, the moft common Means ufed by the Savages to make Amends to the Relations of a Perfon murdered, is to fupply his Place by a Prifoner of War; in this Cafe the Captive is almoft always adopted: He takes Poffeffion of all the Rights of the Deceafed, and foon makes them forget him whofe Place he fupplies. But there are fome odious Crimes which are immediately punifhed with Death, at leaft among fome Nations, amongt which are Sorceries.

Whoever is fuppected of Sorcery is fafe no where: they even make them undergo a Sort of Torture, to oblige them to difcover their Accomplices, after which they are condemned to the Punifhment of Prifoners of War; but the Confent of his Family is firf afked, which they: dare not refufe. Thofe who are leaft culpable are knocked on the Head before they are burnt. They treat much in the fame Manner thofe that difhonour their Families ${ }_{2}$ and commonly it is the Family that executes the Delinquent.

Among the Hurons, who were much inclined to fteal, and who did it fo dexteroufly, that our moft fillful Pickpockets would think it an Honour to them, it was allowed when they found out the Thief, not only to take from him again what he had ftolen, but alfo to carry away eve. ry Thing that was in his Cabin, and to ftrip him, his Wife and Children, quite naked, without his having the Liberty to make the leaft Refitance. And to prevent all the Dilputes which might arife on this Subject, they agreed on certain Points which they have always obferved. For Initance, every Thing found, tho' it had becn lof but a Moment, belonged to the Perfon that found it, provided
vided the Lofer had not claimed it before. But if they difcovered the leaft unfair Dealing on the Part of the Finders, they were obliged to reftore it, which fometimes occafioned Difputes that were pretty difficult to decide: The following is a fingular Inflance of this Kind.

A good old Woman, whofe whole Stock confifted in a Collar of Porcelain, or Shells, which was worth about fifty Crowns, carried it always with her in a little Bag. One Day as fhe was working in the Field, fhe hung her Bag upon a Tree; another Woman who perceived it, and who longed very much to fharp her out of her Collar, thought it a favourable Opportunity to get it without being accufed of Theft: She never lult Sight of it, and in an Hour or two, the old Woman being gone into the next Field, fhe ran to the Tree and began to cry out, that the had made a good find. The old Woman at this Cry turned her Head, and faid the Bag belonged to her; that it was the who hung it to the Tiee, that fhe had neither loft nor forgot it, and that flue intended to take it again when fhe had done her Work. The other Party replied, that there was no judging of Intentions, and that having quitted the Ficld without taking again her Bag, one might naturally conclude, the had forgot it.

After many Difputes between thefe two Women, beiwen whom there paffed neverthelefs not the leaft difoblicing V Vord, the Affair was carried before an Arbitrator, who was the Chief of the Village, and this was his Dccree: " To judge ftrictly, fays he, the Bag belongs to " her that found it; but the Circumftances are fuch, that " if this Woman will not be taxed with Avarice, "the muft refore it to her that claims it, and be con" Icnted with a fmall Prefent, which the other is indif"pentahly obliged to make her:" The two Partics fublmitted to this Decifion; and it is proper to obferve, that the Fiar of hemg noted for Avarice, has as much. Influches on rins: Mind of the Savages, as the Fear of Punifhnont wouh have, and that in general thefe People are ëncrad more by Principles of Honour than by any other Aloin. Vinat I have further to add, Madam, will give vou amonce lioot of this: I have haid before, that to him-
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der the Confequences of a Murder, the Fublic takes upon ittelf to make the Submiffions for the Guilty, and to make Amends to the Parties concerned: Would you believe that even this has more Power to prevent there Diforders than the fevereft Laws? But this is certainly true : For as thefe Submiffions are extremely mortifying to Men whofe Pride furpaffes all Defcription, the Criminal is more affected by the Trouble which he fees the Public fuffer on his Account, than he would be for himfelf; and a Zeal for the Horour of the Nation reftrains thefe Barbarians much more powerfully, than the Fear of Death or Puxifhments.

But it is very certain, that Impunity has not always prevailed amongft them as it has done in thefe latter Times, and our Miffionaries have ftill found fome Traces of the antient Rigour with which they ufed to fupprefs Crimes. 'Theft in particular was looked upon as a Bloq which difhonoured a Family, andevery one had a Right to wafh away the Stain with the Blood of the Delinquent. Father Brebeuf one Day faw a young Huron who was killing a Woman with a Club; he ran to him to prevent it, and afked him why he committed fuch Violence, "She is my Sifter, replied the Savage, the is guilty of "Theft, and I will expiate by her Death, the Difgrace "the has brought upon me and all my Family." My Letter is juft now called for, and I conclude with my Affurances of being,

Yours, ©ir.

## LETTER

## [29]

## L E T T ER XIX.

> Woyage from Detroit (the Strait) to Michillimakinac. Defcription of the Country. Of the Marriages of tbe Savages.

Madam, Michillimakinac, Tune 30.

IT was the $\mathbf{1 8}$ th of this Month that I at length departed in good earnelt from the Fort of Pontcbartrain at Detroit, a little before Sun-fet. I had fcarce gone a League, when a Storm, accompanied with a Deluge of Rain, obliged me to go afhore very wet, and we paffed the Night very unpleafantly. The next Day all I could do was to crofs the Lake of St. Claire, though this Paffage is but four Leagues. The Country appeared to me good on both Sides. At half Way we leave upon the left Hand a River which is at leaft a hundred Paces wide at its Mouth. They call it the Huron's River, becaufe thefe Savages took Refuge here during the War with the Irgquois. On the Right, and almoft oppofite, there is another, the Entrance of which is twice as wide, and which they go up eighty Leagues without meeting any Fall, which is rare in the Rivers of this Country. I could not, learn its Name.

The Route to Fort Detroit, from the End of the Traverfe, is Eatt North Eaft from thence we turn to the North by the Eaft, even to the South for four Leagues, at the End of which on the Right hand we find a Village of Mifffaguez, fituate on a fruitful Soil at the Entrance of fome very fine Meadows, and in the moft agreeable Situation that can be feen. From thence to Lake Huron they reckon twelve Leagues, and the Country is all the

Way charming. It is a magnificent Canal as flraight as a Line, bordered with lofty W'oods, divided by fine Meadows, and fprinkled with Illands, fome of which are pretty large. We fteer here North North Eaft, and at the Entrance of Lake Huron, the Courfe is North for twelves Leagues further.

In croffing Lake St. Claire, I had in my Canoe a young Savage ftrong and vigoreus, and on the Strength of whole Arms I much depended, in granting him the Paffage which he aiked of me; but he gave me little Affiftance. In Recompence he diverted me much, till a Storm which rofe over our Heads, began to make me uneary. This young Man had been at his Toilet before he embarked, and he did not give three Strokes with his Oar, but he took his Looking Glafs to fee if the Motion of his Arms had not difordered the dreffing of his Hair ; or if the Sweat had not altered the Figures he had drawn on his Face with Red, and other Colours, with which he had painted himfelf.

I know not whether he did not hope to arrive at the Village of the Mififaguez before Night, to be prefent at fome Feaft, but we could not go fo far. The Storm began juft as we got to an Illand at the End of the Traverfe of the Lake, and we were forced to flay there. The young Savage however did not appear to be much difconcerted at this Difappointment, for thefe People are eafily reconciled to every Accident : Perhaps alfo he only intended to fhew himfelf to us in all his Finery; but if this was his Defign he loft his Labour, I had feen him a few Days before in his natural Appearance, and liked him much better than with this odd Mixture of Colours, which had coft him fo much Pains. We fee few Women paint their Faces here, but the Men, and efpecially the young ones, are very curious in this Ornament: There are fome who employ half a Day in painting themfelves in this Manner only to go from Door to Door to be looked at, and who return mightily fatisfied with themfelves, tho' Nobody has faid a Word to them.

We entered I ake Huron the twentieth, about ten in the Morning.: And we prefently had the Diverfion of fifhing for Sturgeon. The next Day, in Spite of the Thunder, which grumbled all the Day, but which was fatisfied with threatening us, I advanced near twentyfive Leagues on the Lake, but the twenty-third a thick Fog, which hindered us from feeing four Paces before our Canoe, obliged us to go more flowly, becaufe we failed on a rocky Bottom, which in many Places is not covered with half a Foot Water: It extends a great Way into the Lake, and is ten Leagues long: Our Cansdians call it les Pays Plats, (the flat Country.)

The next Day we gained the Bay of Saguinam, which is Eive or fix Leagues wide at the Mouth, and thirty deep. The Outaquais have a Village in the Bottom of this Bay, which they fay is a very fine Country. From, thence to Micbillimakinac we fee nothing fine, no more Vines, bad Woods, and very little Game. Ten Leagues above the Bay of Saguinam, we fee two pretty large Rivers a League diflant from each other, and four or five Leagues farther the Bay of Tomicrre (Thounder Bay,) which is three Leagues wide at its Entrance, and has bat little Depth.

Micbillimakinac + is $43^{\circ}$ 30 Minutes North Lati- tude, and the Courfe which is a 100 Leagues from the: Mouth of the Strait, coafting the Weft Side of Lake Huron, is almoft North. I arrived the twenty-eighth at this Poft, which is much declined fince M. de la Motte Caditlac drew to Detroit the greatelt Part of the Savages who were feltled here, and efpecially the Hurons. Several Outaouais have followed them, others have difperfed themfelves in the Inles of Caflor; there is only here a middling Village, where there is ftill a great Trade for Peltry, becaufe it is the Paffage or the Rendezvous of many of the Savage Nations. The Fort is preferved, and the Houfe of the Miflionaries, who are not much employed

[^1]ployed at prefent, having never found much Docility among the Outaouais ; but the Court thinks their Prefence neceflary, in a Place where one muft often treat with our Allies, to exercife their Miniftry among the French, who come hither in great Numbers. I have been affured, that fince the Settlement of Detroit, and the Difperfion of the Savages occafioned thereby, many Nations of the North who ufed to bring their Peltries hither, have taken the Route of Hudfon's Bay, by the Piver Bourbon, and go there to trade with the Englifb; but M. de la Motte could by no Means forefee this Inconvenience, fince we were then in Poffeffion of Hudfon's Bay.

The Situation of Micbillimakinac is very advantageous for Trade. This Port is between three great Lakes; Lake Micbigan, which is three Hundred Leagues in Compals, without mentioning the great Bay that comes into it; Lake Huron, which is three Hundred and fifty Leagues in Circumference, and which is triangular ; and the Upper Jake, which is five Hundred Leagues. All three are navigable for the largeft Barks, and the two firft are only leparated by a little Strait; which has alfo Water enough for fome Barks, which may fill fail without any Otitacle through all the Lake Eric till they come to Ni agara. It is true there is no Communication between Lake Fluron and the Upper Lake, but by a Canal of twentytwo Leagues, much encumbered with Falls or Torrents; but thefe Torrents do not hinder the Canoes from coming to unload at Michillimakinac, every Thing that can be got from the Upper Lake.

This lake is two Hundred Leagues long from Eaft to Weft, and in many Places eighty wide from North to South, all the Coalt is fandy, and pretty ftraight; it would be dangerous to be furprifed here by a North Wind. The North Side is more convenient for failing, becaufe it is all along lined with Rocks, which form little Harbours, where it is very ealy to take Refuge; and nothing is more neceffary when we fail in a Canoe on this Lake, in which Travellers have obferved a pretty fingular Phænomenon. They fay, that when there will be a Storm they have Notice of it two Day: before. At firft, they perceive
perceive a little Trembling on the Surface of the Water, and that lafts all the Day, without any manitat Increafe; the next Day the Lake is covered with pretty large Waves, but they do not break all the Day, fo that one may fail without Danger, and any alio make a great deal of Way if the Wind is fair; but the third Day, when it is leaft expected, the Lake is all on Fire; the Ocean, in its greateft Fury, is not more agitated, and one muft have inflantly fome Afylum to fly to for Safety; w':.ich we are fure to find on the North Side, whereas on the South Coaft, one mult from the fecond Day encamp at a good Diftance from Shore.

The Savages, by Way of Acknowledgment for the Quantity of Fifh this Lake affords them, and through the Refpect they are infpired with from its vaft Exient, have made it a Kind of Deity, and offer Sacrifices to it after their Manner. But I think it is not to the Lake itfelf, but to the Genius which prefides over it, that they offer up their Prayers: If we believe them, this Lake has a divine Origin: 'Twas Michabou, the God of the Waters, who made it to take Beavers. In the Canal by which it difcharges itfelf into Lake Furon, there is a Torrent caufed by fome great Rocks; our Miffionaries who once had here a very flouriming Church, called it the Full of St. Mary. Thefe Rocks according to the Tradition of the Barbarians are the Remains of a Caufey or Bank, which the God built to ftop the Waters of the Rivers, and of the Lake Alimipegon, which have filled this Great Lake.

On its Borders, in fome Places, and about certain Iflands, they find great Pieces of Copper, which are alfo the Object of the fuperftiticus Worlhip of the Savages, they look upon them with Veneration, as a Prefent of the Gods who live under the Waters; they gather the fmalleft Bits of it, and preferve them with Care, but make no Ufe of them. They fay, that formerly there was a great Rock that ftood high above the Water all of the fame Matter; and as it does not appear at prefent, they fay that the Gods have carried it to another Place; but

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it is very probable, that in Length of Time the Waves of the Lake have covered it with Sand and Mud; and it is certain, that there has been difcovered in many Places, a pretty large Quantity of this Metal, without being obliged to dig deep for it. At my firft Journey into this Country, I knew one of our Brethren, who was a Goldfmith by Trade, and who, whilft he was in the Miffion of St. Mary's Fall, went thither to find Copper, and had made Candletticks, Croffes, and Cenfers of it; for this Copper is often almoft entirely pure.

The Savages add, that when Micbabou made the Upper Lake, he dwelt at Micbillimakinac, where he was born; this Name is properly that of a little Ifland, almoft round, and very high, fituate at the Extremity of Lake Huron, and by Cuftom it has given its Name to all the neighbouring Country. The Ifland may be about three or four Miles round, and one may fee it at the Diftance of twelves Leagues. There are two Iflands to the South of it, the fartheft of which is five or fix Leagues long, the other is very fmall, and quite round. They are both well wooded, and the Lands are good; whereas that of Micbillimakinac is only a barren Rock, and fcarcely covered with a little Mofs and Herbs. It is neverthelefs, one of the molt celebrated Places of Canada, and was a long Time, according to the antient 'Tradition of the Savages, the chief Abode of a Nation of the fame Name, and of which they reckoned thirty Villages in the Environs of the Ifland. They fay, that the Iroquois deftroyed them, but they do not fay at what Time, nor on what Occafion. This is certain, that there are no Marks of them remaining. I have fomewhere read, that our old Miffionaries have feen fome Remains of thefe People *.

The Michillimakinacs lived almoft only by Fifhing, and there is perhaps no Place in the World where there is fuch

* The Word Michillimakinac, fignifies a great Number of Tortoifes; but I never heard they find more here at prefent than in other Places.
fuch a Plenty of Fifh. The moft common Fifh in the three Lakes, and in the Rivers that flow into them, are the Herring, the Carp, the Gilt Fith, the Pike, the Sturgeon, the Aftikamegue, or white Fin, and above all, the Trout. They take three Sorts of the laft, among which fome are of a monftrous Size, and in fuch Numbers, that a Savage with his Spear will fometimes itrike fifty in three Hours Time. But the mof famous of all is the White Fifh ; it is about the Bignefs and Shape of a Mackerel ; I know of no Kind of Fifh that is better eating. The Savages fay, that it was Michabou, who taught their Anceltors to Fifh, that he invented Nets, and that he took the Notion of them from the Spider's Web. Thefe People, as you fee, Madam, do not give greater Honour to their God than he deferves, fince they are not afraid of fending him to School to a vile Infect.

Whatever Lands appear in Sight hereabout, do not give an Idea of a good Country; but there is no Need of going far to find Soils fit for every Thing. We may fay the fame of the Ifles of Caftor, which we leave on the left Hand, a little after we enter into the Lake Micbigan. The Outaouais, who are retired thither, fow here Maiz, and they have learnt this good Cuftom from the Hurons, with whom they have lived a long Time in thefe Parts. The Anikoues formerly dwelt in thele Illands: This Na tion is now reduced to a very fmall Number of Families, which have paffed over to the Ifland Manitoualin, on the North Side of the Lake Huron. It is, neverthelefs, one of the moft noble of Canada, according to the Savages, who believe it to be defconded from the Grat Caftor, which is, after Micbabou or the Great Hare, their principal Deity, and whofe Name it bears.

It was He, as they fay further, that formed the Lake Nipiffing; and all the Falls we meet with in the Great River of the Outaouais, which goes out of it, are the Rumans of Banks he made to compals his Defign. They add, that he died at the fame Place, and that he is buried on a Mountain, which is feen on the North Sile of Lake Nipiffing. This Mountain reprefents naturally on one Sule the Shape of a Beaver; and this is, no Doukt, what
has given Rife to all thefe Stories: But the Savages maintain, that it was the Great Cafor who gave this Shape to the Mountain, after he had chofen it for his BurialPlace; and they never pafs by this Place without paying their Homage to him, by offering him the Smoke of their Tobacco.

This is, Madam, what I thought worthy of Note in this Poft, which is fo famous in the Travels and Accounts of Canada._I return to the Manners and Cuftoms of the Savages; and after having mentioned what concerned the ir Wars, I am going to entertain you concerning their Marriages.

A Plurality of Wives is eftablifhed in many Nations of the Algonquin Language, and it is common enough to marry all the Silters; this Cuftom is founded on the Notion they have, that Sifters will agree together better than Strangers. In this Cafe all the Wives are upon an equ: 1 Fonting; but among the true Algonquins they have two Sorts of Wives, and the fecond are Slaves to the firtt. Some Nations have Wives in all the Places where they flay any confiderable Time for hunting; and I have been affured that this Abufe has been introduced lately among the People of the Huron Language, who in all former 'Times werc fatisfied with one Wife. But in the Iroquois Caiton of Tfynnontbouan there prevails a much greater Diforder ftill, which is a Plurality of Hubbands.

As to what concerns the Degrees of Kindred, with Refuc: to Marriage, the Hurons and the Iroquois are very linapulous in this Miatter: Among them there muft be no Mennro Relation between the Parties to be married, wh cion Adoption is comprehended in this Law. Sut the Elutiand, if his Wife dies firf, muft marry her Siller, or mefault of fucia, the Woman which his Whe, maty hall chute for him: The Woman, on her suice, is obliged to the fame Thing with Refpect to the Douthers, or the Relutions of her Hubband, if he dies whimet Chben, and the is fill of an Age to have any. The Redion they give for it, is the fame that is mentioned in the 25th Chapter of Deuteronomy, verfe 6. The

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 37Hufband who fhould refufe to marry the Sitter, or e Relation of the deceafed Wife, would expole tiourc! o the greateft Outrages that the Perfon rejefted can : Fibly do him, and would be obliged to fuffer thes. that Complaint or Refiftance. When for Want of any B Litions, they permit a Widow to provide herfelf anuther Way, they are obliged to make her Prefents: 'I his is as a Teftimony which they give of her good Conduct, and which the has a Right to demand, if fhe has really behaved well all the Time of her Marriage.

There are in all Nations fome confiderable Families, which cannot marry but among themfelves, efpecially among the Algonquins. In general, the Stability of Marriages is facred in this Country, and for the mof Part they confider as a great Diforder thofe Agreements which fome Perfons make to live together as long as they like, and to feparate when they are tired of each other. A Hufband who fhould forfake his Wife without a lawful Caufe, muft expect many Infults from her Relations; and a Woman who fhould leave her Hufband without being forced to it by his ill Conduct, would paifs her Time ftill worfe.

Among the Miamis, the Hulband has a Right to cut off his Wife's Nofe if the runs away from him ; but among the Iroquois and the Hurons they may part by Confent. This is done without Noife, and the Parties thus feparated may inarry again. Thefe Savages cannot even conceive thar there can be any Crime in this. "My "Wife and I cannot agree together," faid one of them to a Miffionary, who endeavoured to make hm coniprehend the Indecency of fuch a Separation, "my Neigh" bour's Cafe was the fame, we changed Wives, and we " are all four happy: What could be more reafonable " than to make us mutually happy, when it is fo cheaply "done, without wronging any Body." Neverthelefs, this Cuftom, as I have already obferved, is looked upon as an Abufe, and is not antient, at leaft among the Iroquois.

What moft commonly diflurbs domeftic Peace among the People of Canada, is Jealouily, which is equa: in $\mathrm{C}_{3}$ both

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both Sides. The Iroquois boaft that they are never troubled with it : but thofe who are moft acquainced with them, affirm that they are jealous to Excefs. When a Woman has difcovered that her Hurband has a Miftrefs, her Rival ought to be well on her Guard, inafmuch as the unfaithful Huband cannot defend her, nor in any Manner tike her Part. A Man who fhould ufe his Wife ill on this Account, would be difgraced.

Treaties of Marriage are entircly carried on by the Parents: The Parties interefted do not appear at all, and glac themfelves up entirely to the Will of thofe on whom they depend. But is it not Matter of Surprife in the Whimficalnefs of thefe Savages, who do not make themfelves dependent on their Parents but in that Matter only, where there is the mof Reafon to ufe their own Choice? However, the Parents do not conclude any Thang without their Confent; but this is only a Formality. The firt Advances muft be made by the Matrons, but thele are feldom any made on the Woman's Side: Not but if any Gurl was to continue too long without being fued for, her Family would act under-hand to find her a Suitor ; but this is done with a great deal of Precaution, In fome llaces the Women are not in hafte to be married, becaufe they are allowed to make what Trials of it they pleafe, and the Ceremony of Marriage only changes their Condition for the worfe.

Ingener I, there is obferved a great deal of Modefty in the Bchaviour of the young People whilft they treat of thicir srriage; and they fay that it was quite otherwife in te antent'Times. Jut what is almoft incredible, and which is weverthelefs attefled by good Authors, is, that in many Places the new married Couple are together a whole Yar, living in a periect Continence: This is, they fa., to thew that they married for Friendfhip, and not to gratiy a fenfual Paffion. A young Woman would even be recitej at that fhould happen to be with Child the firl Year di ticr Mivimiage.

Atter this it will be eafier to believe uhat is faid of the young People's Behaviour, during their Courtfinip in the

Place:

Places where they are allowed to fee one another in private. For though Cuftom allows them to have very private Meetings, yet in the greateft Danger that Chaftity can be expofed to, and even under the Veil of Night, they fay, that nothing paffes againft the Rules of the ftricteft Decorum, and that not even a Word is fpoken that can give the leaft Offence to Modefly. I make Account, Madam, that you will approve my not entering into a Detail on this Subject, which fome Authors have done; it would make the Thing appear till more improbable.

I find in all that has been written of the Preliminaries and Ceremonies of the Marriages of thele People various Accounts, proceeding either from the different Cuftoms of divers Nations, or from the little Care the Authors of Relations took to be well informed: Furthermore, the whole appeared to me to be fo little worthy your Curiofity, that I thought it not worth my while to enquire a great deal about it. The Hubband that is to be, mult make Prefents, and in this, as in every Thing elfe, nothing can exceed the Difcretion with which he behaves, and the refpectful Behaviour which he fhews to his future Spoufe. In fome Places the young Man is contented to go and fit by the Side of the young Woman in her Cabin, and if the fuffers it, and continues in her Place, it is taken for her Confent, and the Marriage is concluded. But in the midft of all this Deference and Refpect, he gives fome Tokens that he will foon be Matter. In Fact, among the Prefents fhe receives, there are fome which ought lefs to be regarded as Marks of Friendidip, than as Symbols and Notices of the Slavery to which the is going to be reduced: such are the Collar *, the Kettle, and a Billet, which are carried to her Cabin. This is to let her know, that the is to carry the Burdens, drefs the Provifions, and get Wood for Firing. The Caltom is
$\mathrm{C}_{4}$ allo

[^2]alfo in fome Places for her to bring before-hand into the Cabin where fhe is to dwell after Marriage, all the Wood that will be wanted for the next Winter. And it is to be obferved, that in all I have juft faid, there is no Difference between the Nations, where the Women have all the Authority, and thofe where they have nothing to do with the Affairs of Government. Thefe fame Women, who are in fome Degree the Miffrefles of the State, at leart for form, and who make the principal Body of it, when they have attained a certain Age, and have Children in a Condition to make them refpected, are not at all refpected before this, and are in their domeflic Affairs the Slaves of the Hurbands.

In general there are perhaps no People in the World who more defpife the Sex. To call a Savage a Woman, is the greateft Affront that can be given him. Notwithflanding, the Children belong only to the Mother, and acknow ledge her alone. The Father is always as a Stranger with Refpect to them; in fuch a Manner, however, that if he is not regarded as a Father, he is always refpected as the Mafter of the Cabin. I know not, however, if all this is univerfal amongtt all the People of Canada that we are acquainted with; no more than what I have found in -fome good Memoirs, that the young Wives, befides what their Hufbands have a Right to require of them for the Service of the Cabin, are obliged to fupply all the Wants of their own Parents; which probably muft be underflood of thofe who have no longer any Perfon to render them thefe Services, and who are not, by Reafon of their Age or Infirmities, in a Condition to help themfelves.

However this may be, the new married Man is not without Employment. Befides Hunting and Fifhing, which he is obliged to follow all his Life, he muft at firft make a Miat for his Wife, build her a Cabin, or repair that they are to live in; and as long as he lives with his Wife's Parents, he muft carry to their Cabin all that he gets by Hunting and Fifhing. Ainong the Iroquois, the Woman never leaves her Cabin, becaufe fhe is judged

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the Miftrefs, or at leaft the Heirefs of it. Among other Nations, after a Year or two, fhe goes to live with her Mother-in-law.

The Savage Women in general are brought to Bed without any Pain, and without any Affifance; but there are fome who are a long Time in Labour, and fuffer much. When this happens, they give Notice of it to the young People, who all on a fudden, and when the Patient leaft expects it, come and make great Noifes at the Door of the Cabin, the Surprife of which has fuch an Effect upon her, as inftantly to procure her Delivery. The Women never lie-in in their own Cabins; many are taken fuddenly, and bring forth their Children as they are at Work, or on a Journey : For others, when they find themfelves near their Time, they make a little Hut without the Village, and they remain there forty Days, after they are delivered. But I think I have heard fay that this is only done for the firft Child.

This Time being expired, they extinguifh all the Fires of the Cabin to which the is to return ; they thake all the Clothes, and at her Return they light a new Fire: They obferve pretty nearly the fame Formalities with Regard to all Perfons of the Sex in the Time of their Terms, and not only whilft thefe laft, but allo whilft a Woman is with Child, or gives Suck, (and they commonly fuckle their Children three Years) the Hufband never approaches them. Nothing would be more Praife-worthy than this Cuftom, if both Parties preferved the Fidelity they owe to each other; but there is often a Failure on one Side or other. Such is the Corruption of the human Heart, that the wifert Regulations often produce the greateft Diforders. It is even fard, that the Ufe of fome Simples, which have the Power to prevent the Confequences of the Woman's Infidelity, is pretty common in this Country.

Nothing can exceed the Care which the Mothers take of their Children while they are in the Cradle; but as foon

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foon as they are out of it, they leave them entirely to themfelves; not through Want of Affestion or Indifference, for they never lofe the Tendernefs they have for them, but with their Lives, but becaufe they are perfuaded it is beft to leave Nature to herfelf, without any Reftraint. The Act which terminates the firft Stage of Infancy, is giving a Name, which among thefe People is an Affair of Importance.

This Ceremony is performed in a Feaft, where no Perfons are Prefent but of the fame Sex, with the Child that is to te named. While they are eating the Child is upon the Knees of the Father or Mother, who continually recommend it to the Spirits, efpecially to that which is to be its Guardian Genius; for every Perfon has his own, but not at their Birth. They never make new Names, each Family has a certain Number, which they take by Turns. Sometimes alfo they change their Names as they grow up, and there are fome Names which they cannot go by after a certain Age; but I do not think this is the Cuftom every where: And as among fome People in taking a Name they take the Place of the Perfon that bore it laft, it fometimes happens that a Child is called Grandfather, and treated as fuch by one who might really be fo to the Child.

They never call a Man by his proper Name, when they talk to him in common Difcourfe, this would be unpolite ; they always give him the Quality he has with Refpect to the Perfon that fpeaks to him ; but when there is between them no Relation or Affinity, they ufe the Term of Brother, Uncle, Nephew, or Coufin, according to each other's Age, or according to the Value they have for the Perfon they addrefs.

Further, it is not fo much to render Names immortal, if I may ufe the Expreflion, that they revive them, as to engage thofe to whom they are given either to imitate the brave Actions of their Predecefiors, or to revenge them if they have been killed or burnt, or laftly who has loft her Hufband, or her Son, and finds herfelf without the Support of any Perfon, delays as little as the can to transfer the Name of him the mourns for to fome Perfon capable of fupplying his Place. They change their Names on many other Occafions, to give the Particulars of which would take up too much Time: There needs no more for this Purpofe than a Dream, or the Order of a Phyfician, or fome fuch trifing Caufe. But I have faid enough on this Head, and here is a Traveller waiting to know if I have any Commiffion for him to Quebec. I hall therefore clofe my Letter and give it him.

1 am, $\mathrm{E}_{\mathrm{c}}$

LETTER

## [45]

## L E T T E R XX.

Voyage to the Bay. Defcription of the Route, and of the Bay. Irruption of the Spaniards againgt the Misouris, and tbeir Defeat. The Dances of the Savages.

Madam, Michillimakinac, fuly 21.
CINCE writing my laft Letter, I have made a Voyage to the Bay eighty Leagues diftant from this Poft. I took Advantage of the Opportunity of going with M. de Montigny, Captain of a Company of the Troops which the King maintains in Canada, Knt. of St. Louis, and whofe Name is famous in the Annals of this Colony; but he is at leaft as valuable for his Probity and his Character full of Equity and Sincerity, as for his Courage and warlike Exploits.

We embarked the fecond of $\mathcal{F} u l y$ in the Afternoon, we coafted for thirty Leagues a Cape which feparates Lake Michigan from the Upper Lake; it is in fome Places only a few Leagues wide, and it is fcarce pollible to fee a worfe Country; but it is terminated by a pretty River called the Maniftie, full of Fith, and efpecially of Sturgeons. A little further, going to the South Weft, we enter into a great Gulf, the rintrance of which is bordered with Iflands; they all it the awif, or the Bay of the Noquets. This is a very fmall Naton which came from the Borders of the Upper Lut', and or which there remains only a few Familics diperfed here and there, without any fixed Abode.

The Bay of the Noquets is feparated from the Great Bay only by the Intes of the Pouteouatamis, and I have already obferved that they were the antient Abode of thefe Savages. The greatef Part of them are very well wooded; but the only one which is ftill peopled is not the largeft nor the beft, there remains in it now only one indifferent Village, where we were obliged to pafs the Night, though very much againft our Inclinations: We could not refufe the preffing Intreaties of the Inhabitants; and indeed there is no Nation in Canada that hath always been more fincerely attached to the French.

The 6th we were ftopped almoft the whole Day by contrary Winds; but it proving calm at Night, we embarked a little after Sun-fet by a fine Moon-light, and we kept going forwards twenty-four Hours together, making only a very fhort Stop to fay Mafs, and to dine. The Sun fhone fo hot, and the Water of the Bay was fo warm, that the Gum of our Canoe melted in feveral Places. To compleat our Misfortune, the Place where we fopped to encamp, was fo full of Gnats and Murketoes, that we could not clofe our Eyes, though we had not flept for two Days before; and as the Weather was fine, and we had Moon-light, we embarked again on our Route at Three o'clock in the Morning.

After we had gone five or fix Leagues, we found ourfelves over-againft a little Ifle, which is not far from the Weft Side of the Bay, and which hid from us the Entrance of a River, upon which is the Village of the Malbomines, which the French call folles Avoines, (wild Oats), probably becaufe they make their common Food of this Grain. The whole Nation confifts of no more than this Village, which is not very populous. This is to be regretted, for they are very fine Men, and the beft fhaped of all Canada: They are even taller than the Pouteouatamis. I am affured that they have the fame Origin, and nearly the fame Language as the Noquets and the Saulteurs, (Leapers); but they add, that they have alfo a particular Language which they keep to themfelves. They have likewife told me fome odd Stories of them,
as of a Serpent which goes every Year into the Village, and is received by them with great Ceremonies, which makes me believe that they are inclined to Sorcery.

A little beyond the Ifland I juf mentioned, the Country changes its Appearance all at once; and from being wild enough, as it is to this Place, it becomes the mont charming in the World. It has even fomething more fmiling than the Strait; but though it is every where covered with very fine Trees, it is much more fandy, and not fo fertile. The Otchagras, who are commonly called the Puans, dwelt formerly on the Borders of the Bay, in a very delightful Situation. They were attacked here by the Illinois, who killed a great Number of them: the Remainder took Refuge in the River of Outagamis, which runs into the Eottom of the Bay. They feated themfelves on the Borders of a Kind of Lake; and I judge it was there, that living on Fifh which they got in the Lake in great Plenty, they gave them the Name of Puans; becaufe all along the Shore where their Cabins were built, one faw nothing but ftinking Fifh, which infected the Air. It appears al leat that this is the Origin of the Name which the other Saviges had given them before us, and which has commentated itlelf to the Bay, far from which they never removed. Some Time after they had quitted their antisant Poft, they endeavoured to revenge the Blow they had received from the Illinois; but this Enterprize canfel t en a new Lofs, which they never recovered. $S_{i n}$ incolred of their belt Men were embarked to go in Sc..i h of the Enerny; but as they were crolling Lake Michigan, liey were furprifed by a violent Guft of Wind, which drowned them all.

We have in the Bay a Fort which ftends oa the Weft Side of the River of the Outurumis. halt a ly edgue from its Mouth; and before we arme at ii, we lave on the Left Hand a Village of Sakis. The Otcbagras have lately come and feated themfelves near us, and have buit their Cabins about the Fort. The Mifionary, who is lodged pretty near the Commandant, hopes when he has learnt their Language, to find them more docible than the fakis, among whom he labours with very little Suc-
cefs. Both of them appear to be a good Sort of People, efpecially the firft; whofe greateft Faulr is, that they are a little given to thieving. Therr Language is very different from all the others, which makes me believe that it is not derived from any of Canada; and indeed they have always had more Intercourfe with the Pecple of the Weft, than with thofe we are acquainted with in this Country.

The Sakis, though they are but a fmall Number, are divided into two Factions, one of which fide with the Ou tagamis, and the other with the Pouteouatamis. Thofe who are fettled in this Poft, are for the moft Part of the laft Party, and of Confequence in our Intereft. They received the new Commandant with great Demonftrations of Joy. As foon as they knew he was near arriving, they ranged themfelves with their Arms on the Bank of the River; and the Moment they faw him appear, they faluted him with a Difcharge of their Muikets, which they accompanied with great Shouts of Joy. Then four of the chief Men went into the River, where they were foon up to their Waift; but they waded quite to his Canoe, and took him up in a great Robe made of many RoeBuck Skins, well fewed together, of which each of them held a Corner. They carried him thus to his Apartment, where they complimented him, and faid many Things to him which were extremcly flattering.

The next Day the Chiefs of the two Nations paid me a Vifit, and one of the Otchagras thewed me a Catalan Pifol, a Pair of Spanijb Shoes, and I know not what Drug, which feemed to be a Sort of Ointment. He had received thefe Things from an Ajouez, and they came into his Hands by the following Means.

About two Years ago, fome Spaniayds, who came (as they fay) from New Mexico, intending to get into the Country of the Illinois, and drive the Frencob from thence, whom they faw with extreme Jealoufy approach fo near the Miffouri, came down this River and attacked two Villages of the Ocfotatas, who are Allies of the Ajouez; from whom it is allo faid they are derived. As thefe $\mathrm{S}_{\Omega}$;
vages had no Fire-Arms, and were furprifed, the Spaniards made an eafy Conqueft, and killed a great many of them. A third Village, which was not far off the other two, being informed of what had paffed, and not doubting but that thefe Conquerors would attack them, laid an Amburh, into which the Spaniards heedlefsly fell. Others fay, that the Savages having heard that the Enemy were almoft all drunk, and faft afleep, fell upon them in the Night. However it was, it is certain that they tilled the greateft Part of them.

There were in this Party two Chaplains, one of whom was kill'd directly, and the other got away to the Miffourites, who took him Prifoner, but he efcaped from them very dexteroully: He had a very fine Horfe, and the Miffourites took Pleafure to fee him ride it, which he did very fkilfully. He took Advantage of their Curiofity to get out of their Hands. One Day, as he was prancing and exercifing his Horfe before them, he got a little Diftance from them infenfibly; then fuddenly clapping Spurs to his Horfe, he was foon out of Sight. As they had taken no other Prifoner, it was not certainly known from what Part of New Mexico thefe Spaniards came, nor what was their Defign: For what I have already faid of it, is only founded on the Report of the Savages, who perhaps intended to make their Court to us, in publifhing that by this Defeat they had done us a great Service.

All that they brought me, was of the Spoils of the Chaplain that was killed; and they took from him alfo a Book of Prayers, which I did not fee: It was probably his Breviary. I bought the Pifol: The Shoes were worth nothing; and the Savage would not part with his Ointment, fancying that it was a Sovereign Remedy for all Difeafes. I had the Curiofity to afk how he intended to ufe it ; he replied, it was fufficient to fwallow a little; and with what Difeafe foever one was attacked, it effected an immediate Cure: But he did not tell me that he had as yet made a Trial of it, and I advifed him to the contrary. We begin here to find the Savages very igno-

Vor. II. D rant;
rant ; they are far from being fo ingenious, or fo at leaft apt to learn, as thofe who are more converfant with us.

The next Day feveral Sakis came to the Miflionary, with whom I lodged, and invited me to come to a Kind of Council, which they propofed to hold. I confented; and when every one had taken his Place, the Chief laid a Collar on the Ground before me; and the Orator beginning his Speech, prayed me in the Name of all the reft to engage the King * to take them under his Protection, and to purify the Air, which for fome Time they faid had been infected, which appeared by the Number of fick Perfons then in their Villages, and to defend them from their Enemies. I replied, that the King was very powerful, and perhaps more fo than they imagined; but that his Power did not extend over the Elements; and that when Difeafes, and other like fatal Cafualties, aftlicted his Provinces, he addrefled himfelf, that an End might be put to them, to the Great Spirit that created Heaven and Earth, and who is alone the fovereign Lord of Nature: That they fhould do the fame, and they would find the Benefit of it. But to prevail with him to hear their Prayers, they muft firft acknowledge him, and render him the Worfhip and Homage which he has a Right to expect from all reafonable Creatures: That they could do nothing better, nor more agreeable to the King, than to liften to the Father + which his Majefly had fent them, and to be docible to his Inftructions: That he was a Man beloved by Heaven: That the Manner in which he lived among them, could not fail of making him very much efteemed; and that his Charity towards the Sick, and all thofe who wanted his Affiftance, ought to have convinced them of the tender and fincere Affection he had for them; and lafly, that I would not receive their Collar, till they had promifed me to behave with Regard to this Miffionary, in quite anoticer Manner than they had done hitherto, and to give him no Caufe for the future to compiain of their Lntowardnefs.

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[^3]" As to the Protection of the King, which you afk, "' and the Requeft you make me to engage him to defend "c you againft your Enemies; this great Prince has pre"s vented your Wifhes, he has given good Orders on this *Head to Ononthio *, who is already inclined to execute "t them with the Zeal and Affection of a Father + . You "can make no Doubt of this, if you confider the Com" mandant he fends you. You muft certainly know, * and you feem in Fact to have been well informed, that "s among the French Captains there are few that equal " him in Valour, and you will foon love him more than " you efteem him already."

They feemed to be fatisfied with this Anfwer, and they promifed me much more than they will perform, in all Probability: However, I took their Collar, and the Miffionary flattered himfelf that this Action would have a good Effect.

In the Afternoon of the fame Day, the two Nations gave us one after the other, the Diverfion of the Dance of the Calumet in a great Efplanade, which is before the Lodgings of the Commandant. There was fome Difference in their Way of performing this Dance; but it was not confiderable. However, I learnt by it that thefe Feafts vary much; fo that it is imponfible to give a Defcription that agrees with them all. The Otchagras varied the Dance fomething more than the other, and fhewed an extraordinary Agility; they are alfo better made, and more active than the Sakis.

This Ceremony is properly a military Feaft. The Warriors are the Actors, and one would fay, that it was inflituted only to give them an Opportunity of publifhing their great Atchievements in War. I am not the Author of this Opinion, which does not agree well with D 2 their's,

* This is the Name the Savages give the Governor-General. It means Great Mountain, and comes from the Chevalier de Montmagny, who was the fecond Governor of Canada.
$t$ They always call the Governers, and the Commandants, their Fathers.


## HISTORY or

their's, who have maintained that the Calumet took its Origin from the Caduceus of Mercury, and that in its Inflitution it was efteemed as a Symbol of Peace. All thofe I faw Dance, fing, fhake the Cbichicous, and beat the Drum, were young People equipped, as when they prepare for the March; they had painted their Faces with all Sorts of Colours, their Heads were adorned with Feathers, and they held fome in their Hands like Fans. The Calumet was alfo adorned with Feathers, and was fet up in the moft confpicuous Place. The Band of Mufic, and the Dancers were round about it, the Spectators divided here and there in little Companies, the Women feparate from the Men, all feated on the Ground, and dreffed in their fineft Robes, which at fome Diftance made a pretty Show.

Between the Mufic and the Commandant, who fat before the Door of his Lodging, they had fet up a Port, on which at the End of every Dance a Warrior came and gave a Stroke with his Hatchet ; at this Signal there was a great Silence, and this Man repeated with a loud Voice fome of his great Feats, and then received the Applaufes of the Spectators, and after went to his Place, and the Sport began again. This lafted two Hours for each of the Nations; and I acknowledge to you, Madam, that I took no great Pleafure in it, not only on Account of the fame Tone, and the Unpleafantnefs of the Mufic, but becaufe all the Dances confifted in Contorfions, which feemed to me to exprefs nothing, and were no Way entertaining.

This Feaft was made in Honour of the new Commandant; yet they did him none of the Honours which are mentioned in fome Relations. They did not take him and place him on a new Mat ; they made him no Prefent, at leaft that I know of; they did not pafs any Feathers over his Head ; I did not fee the Calumet prefented to him ; and there were no Men quite naked, painted all over their Bodies, adorned with Plumes of Feathers; and Beads, and holding a Calumet in their Hands. Perhaps it is not the Cuftom of thefe People, or M. de Montigny had exempted that from Time to Time all the Affembly fet up great Shouts to applaud the Dancers, chiefly during the dancing of the Otchagras, who, in the Opinion of the French, bore away all the Honour of the Day.

I hould probably have had more Pleafure in feeing the Dance of the Difcovery: It has more Action, and expreffes better than the foregoing the Subject it reprefents. It is a natural Reprefentation of all that paffes in an Expedition of War; and, as I have before obferved, that the Savages for the greateft Part only endeavour to furprife their Enemies, this is no Doubt the Reafon why they have given this Dance the Name of the Dijcovery.

However that may be, only one fingle Man performs this Dance: At firf he advances flowly into the midft of the Place, where he remains for fome Time motionlefs, after which he reprefents one after another, the Setting out of the Warriors, the March, the Encamping; he goes upon the Difcovery, he makes his Approach, he ftops as to take Breath, then all on a fudden he grows furious, and one would imagine he was going to kill every Body; then he appears more calm, and takes one of the Company as if he had made him a Prifoner of War ; he makes a Show of knocking another's Brains out ; he levels his Gun at another; and laftly, he fets up a running with all his Might; then he ftops and recovers himfelf: This is to reprefent a Retreat, at firft precipitate, and afterwards lefs fo. Then he exprefles by different Cries the varions Affections of his Mind during his latt Campaign, and finifhes by reciting all the brave Actions he has performed in the War.

When the Dance of the Calumet is intended, as it generally is, to conclude a Peace, or a Treaty of Alliance againft a common Enemy, they grave a Serpent on the Tube of the Pipe, and fet on one Side of it a Board, on which is reprefented two Men of the two confederate Nations, with the Enemy under their Feet, diftinguifined by the Mark of his Nation. Sometimes intead of a CaD 3
lumet, all thefe Treaties they give mutual Pledges, Necklaces, Calumets, Slaves; fometimes Elks, and Deer Skins well dreffed, and ornamented with Figures made with Porcupines Hair ; and then they reprefent on thefe Skins the Things I have mentioned, either with Porcupines Hair, or plain Colours.

There are other Dances lefs compounded, the only Defign of which is to give the Warriors an Opportunity of relating all their brave Actions. This is what the Savages are moft ready to do, and they are never tired of it. He that gives the Feaft invites all the Village by beating a Drum, and they meet in his Cabin, if it can contain all the Guefts. The Warriors dance one after another, then ftriking on a Poft, Silence is made: They fay what they pleafe, and they fop from Time to Time to receive the Applaufes of the Auditors, who are not fparing of them. But if any one boafts falfely, any Perfon is allowed to take Dirt or Afhes and rub his Head with them, or play him any other Trick he thinks proper. Commonly they black his Face, faying, "What I do is to hide your "Shame, for the firft Time you fee the Enemy you will "turn pale." He who has thus punifhed the Bragadocio, takes his Place, and if he commits the fame Fault, the other never fails to return the Compliment. The greateft chiefs have no Privilege in this Matter, and they muft not be affronted at it.——This Dance is always performed in the Night.

In the Weffern Parts there is another Dance ufed, which is called the Dance of the Bull. The Dancers form feveral Circles or Rings, and the Mufic, which is always the Drum and the Cbicbicoute, is in the midit of the Flace. They never feparate thofe of the fame Family: They do not join Hands, and every one carries in his Hand his Arms and his Buakler. All the Circles do not turn the fane Way; and tho they caper much, and very high, they ahways keep Time and Meafure.

From Time to Time a Chief of the Family prefents his Shield: They all frike upon it, and at every Stroke he repeats fome of his Exploits. Then he goes and cuts a Piece of Tobacco at a Poft, where they have faftened a certain Quantity, and gives it to one of his Friends. If any one can prove that he has done greater Exploits, or had a Share in thofe the other boafts of, he has a Right to take the Piece of Tobacco that was prefented, and give it to another. This Dance is followed by a Feaft; but I do not well fee from whence it derives its Name, unlefs it be from the Shields, on which they flrike, which are covered with Bulls Hides.

There are Dances prefcribed by their Phyficians for the Cure of the Sick, but they are generally very lafcivious. There are fome that are entirely for Diverfion, that have no Relation to any Thing. They are almoft always in Circles, to the Sound of the Drum and the Cbichicour, the Men apart from the Women. The Men dance with their Arms in their Hands, and tho' they never take hold of each other, they never break the Circle. As to what I faid before, that they are always in Time, it is no difficult Thing to believe, becaufe the Mufic of the Savages has but two or three Notes, which are repeated continually. This makes their Feafts very tirefome to an European after he has feen them once, becaufe they laft a long Time, and you hear always the fame Thing.

As the Nations near the Bay, if we except the Pouteoutamis, are much more rude and ignorant than the others, they are alfo more given to Supertition. The Sun and Thunder are their principal Deities, and they feem to be more ftrongly perfuaded than thofe we are converiant with, that every Species of Animals has a Guardian Genius, who watches for its Prefervation. A Frencbmen having one Day thrown away a Moufe he had jult catched, a little Girl took it up to eat it: The Father of the Child, who faw it, fnatched it from her, and began to make great Careffes to the dead Animal. The Frencbman afked him the Reafon, he replied, "It is to apprafl: the Ge""nius of the Mice, that he may not tornent my Diughoter
" after foe bas eaten tbis." After which he returned the Animal to the Child, who eat it.

They have above all much Veneration for Bears: As foon as they have killed one, they have a Feaft, accompanied with fome odd Ceremonies. The Head of the Bear, painted with all Sorts of Colours, is placed during the Repaft on an elevated Place, and there receives the Homage of all the Guefts, who celebrate by Songs the Praifes of the Animal, while they cut his Body in Pieces, and feaft upon it. Thefe Savages have not only, like the reft, the Cuftom of preparing themfelves for their great Hunting Matches by Fafting, which the Outagamis extend even to ten Days together, but alfo while the Hunters are in the Field, they often oblige their Cbildren to faft. They obferve their Dreams while they faft, and draw from thence good and ill Prefages of the Succefs of the Chafe. The Intention of thefe Fafts is to appeafe the Guardian Genii of the Animals which they are to hunt; and they pretend that they inform them by Dreams, whether they will hinder or favour the Hunters.

The Nation which for twenty Years laft has been the mont talked of in thefe weftern Parts, is the Outagamis. The natural Fiercenefs of there Savages, four'd by the ill Treatment they have feveral Times met with, fometimes without Caufe, and their Alliance with the Iroquois, who are always difpofed to create us new Enemies, have rendered them formidable. They have fince made a ftrict Alliance with the Sioux, a numerous Nation, which has inured itfelf to War by Degrees; and this Union has rendered all the Navigation of the upper Part of the Mififfippi almoft impracticable to us. It is not quite fafe to navigate the River of the Illinois, unlefs we arc in a Condition to prevent a Surprife which is a great Injury to the Trade between the two Colonies.

I met in the bay fome Sioux, of whom I made many Enquiries about the Countries, which are to the Wels and North Weft of Canada; and tho' I know we mut not entirely depend on what the Savages fay; yet by comparing what I have heara from them, with that which I
have heard from many others, I have great Reafon to believe that there are on this Continent fome Spaniards or other European Colonies, much more North than any we know of New Mexico and California, and that in going up the Mifouri as far as it is navigable, we come to a great River that runs to the Weft, and difcharges itfelf into the Soutb Sea. Independent of fuch Difcovery, which I believe more eafy this Way than by the North, I can make no Doubt, on weighing the Information I have had from many Places, and which agree pretty well together, that by endeavouring to penetrate to the Source of the MilJouri, one fhould find wherewithal to make Amends for the Charges and Fatigues of fuch an Enterprize.

Iam, E゚c.

LETTER

## L $\quad \mathrm{E} \quad \mathrm{T} \quad \mathrm{T} \quad \mathrm{E} R \quad$ XXI.

Departure from Michillimakinac. Remarks on the Currents of the Lake. Portrait of the Savages of Canada. Tbeir good and bad 2ualities.

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\text { Madam, Lake Michigan, } \mathfrak{F} u l y \text { ji. }
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IDeparted from Michillimakinac the Day before Yefterday at Noon, and I am detained here in a little Ifland that has no Name; a Canoe that came from the River St. Fofeph, whither I am going, cannot go out, no more than our's, though they have the Wind favourable for them; but they fay it is tou formy, and the Lake too rough, which gives me a frefh Opportunity of writing to you.
'Though the Wind was againft me, when I embarked the 29th, I went eight good Leagues that Day, which proves that I was driven by the Currents. I had already obferved the fame Thing upon entering the Bay, and was furprifed at it. It is certain that this Bay, having no other Outlet, difcharges iffelf into I ake Michigan; and Lake Micbigan, for the fame Reafon, muft dicharge its ivaters into Lake Huron, and the rather, becaule both the Bay and Lake Michigan recerves feveral Fupers; Lake Michigan efpecially, which receives a grett Number, fome of which are little inicrior to the Scite: thefe great Currents are not perceivade but in the widft of the Channe!, and produce Eddics or count $r$ Cumente, of which we take Advantage whon we go alugg Shore, as they are obliged to do whego in Catues of Ban:.

I vent

I went at firt five Leagues to the Weft, to get into Lake Michigan, I then turned to the South, and this is the only Route we have to take for a hundred Leagues to the River St. Yofepb. Nothing is finer than the Country which feparates the Lakes Michigan and Huron: Yefterday I went three Leagues further, and a high Wind obliged me to ftop at this Ifland. I fhall fhun the Irkfomenefs of waiting here, by employing myfelf in finifhing my Account of the natural Inhabitants of this vaft Country, a great Part of which I have already travelled over.

The Savages of Canada are generally well made, and of a lofty Stature; but it is not unufual in fome Nations to fee fome of only a middle Stature; but it is very uncommon to fee any that are deformed, or that have any outward Blemifh. They are robuft, and of a healthy Conflitution: They would be very long lived, if they fpared themfelves a little more; but the greateft Part ruin their Conflitutions by forced Marches, by defperate Faftings, and by great Exceffes in eating: Befides that, during their Childhood, they have often their naked Feet in the Water, on the Snow and Ice. The Brandy which the Europeans have fupplied them with, and for which they have fuch a frong Inclination that exceeds all that can be faid of it, and which they always drink till they are drunk, has compleated their Ruin, and has not a little contributed to the Deftruction of all thefe Nations, which are at prefent reduced to lefs than the twentieth Part of what they were a hundred and fifty Years ago. If this continues they will become entirely extinct.

Their Bodies are not confined in their Infancy like our's, and nothing is more proper to make their Joints free, and to give them that Supplenefs in all their Limbs, which we fo much admire in them, than this Liberty, and the Exercifes to which the Children there are accuftomed very early. The Mothers fuckle them a long Time, and there are fome that at fix or feven Years old ftill take the Breaf. Neverthelefs, this does not hinder them from taking all Kinds of Food the firit Year: In flort, the open Air to which they are expofed, the Fatigues

## NORTH-A MERICA.

tigues they make them fuffer, but by little and little, and in a Manner proportioned to their Age, with plain and natural Food; all this forms Bodies capable of performing and fuffering incredible Things; the Excefs of which, as I have already obferved, deftroys many before they arrive at an Age of Maturity. We have feen fome, after their Stomachs were fwelled four Inches, ftill continue eating as heartily as if they had juft begun : When they find themfelves overcharged they fmoke, then they fleep, and when they wake the Digeftion is generally perfected. Sometimes they take an Emetic, after which they begin to eat again.

In the Southern Countries they have but little ReAraint in the Article of Women; who, on their Side, are very lafcivious. From hence arifes the Corruption of Manners, which for fome Years paft has infected the Northern Nations. The Iroquois in particular were chafte enough, till they were converfant with the Illinois, and other neighbouring People of Louifiana: They have gained nothing by their Acquaintance with them, but adopting their Vices. It is certain that Effeminacy and Luft were carried in thefe Parts to the greatelt Excefs. There were amongft them fome Men who were not ahamed to drefs themfelves like Women, and to fubmit to all the Employments that belonged to the Women; from whence there followed a Corruption that cannot be expreffed. Some have pretended, that this Cuftom came from I know not what Principle of Religion : But this Religion, like many others, has taken its Rife from the Depravation of the Heart; or if this Cuftom took its Rife from the Spirit, it ended in the Flefh. Thefe effeminate Perfons never marry, and abandon themfelves to the molt infamous Paffions; they are alfo treated with the greatelt Contempt.

On the other Hand, though the Women are frong and lufty, they are unfruitful. Befides the Reafons I have already mentioned, that is to fay, the Time they take to fuckle their Children, their Cuftom of Continence all this Time, and the exceflive Labours they are obliged to undergo, in whatfoever Condition they find themfelves,
this Barrennefs proceeds alfo from the Cuftom eftablifhed in many Places, which permits young Women to proftitute themfelves before they are married; add to this, the extreme Neceffity to which thefe People are often reduced, and which takes away their Defire of having Children.

For the reft, it is certain, that they have great Advantages over us; and I confider, as the chief of all, the Perfectnefs of their Senfes, either internal or external. In fpite of the Snow, which dazzles their Eyes, and the Smoke, which almoft fmothers them for fix Months in the Year, their Sight never decays: Their Hearing is extremely quick, and their Smelling fo exquifite, that they fmell Fire a long Time before they can difcover it. On Account of the Exquifitenefs of their Smell, they can't bear the Scent of Muk, nor any ftrong Smell. They fay alfo, that they like no Odours, but thole of Eatables.

Their Apprehenfion is very wonderful : It is enough for them to have been but once in a Place, to have an exact Idea of it, which is never effaced. If a Foreft is ever fo large and pathlefs, they crofs it without wandering, when they have well confidered certain Marks, by which they guide themfelves.

> The Inhabitants of Acadia, and of the Environs of the Gulf of St. Laurence, in their Canoes of Bark (to pafs rev to Terre de Labrador (New Britain) to feek out the igkmaux, with whom they were at War) would go thirfy or forty Leagues on the main Sea without Compafs, and make the Land exactly at the Place they propofed. in the moft cloudy Weather they will follow the Sun irany Days, without making any Miftake : The beft Clock cannot give us better Information of the Progrefs the Sun, than they can, only by viewing the Sky; fo that do what you can to put them out of their Way, 'tis ary rare that they lofe their Route. They are born nith this Talent: It is not the Fruit of their Obfervatians, nor of long Cuftom: Youth, who never before went
out of their Village, travel as fecurely as thofe who have been moft ufed to range the Country.

The Beauty of their Imagination is equal to its Vivacity, and this appears in all their Difcourfe. They are quick at Repartee, and their Speeches are full of mining Paffages, that would have been applauded in the public Affemblies at Rome and Atbens. Their Eloquence has fomething in it fo ftrong, fo natural, fo pathetic, that Art cannot attain, and which the Grecks admired in the Bar~ barians: And though it does not appear to be fupported by Action, though they make no Geftures, and do not raife their Voice, we feel that they are thoroughly affected with what they fay, and their Eloquence is perfuafive.

It would be ftrange, that with fuch a finc Imagination, they fhould not have an excellent Memory. They are deftitute of all the Helps we have invented to affift our's, or to fupply its Defect. Neverthelefs, it is farcely credible of how many Matters, with what particular Circumftances, and with how much Order, they treat in their Councils. On fome Occafions, however, they ufe little Sticks, to recollect the Articles they are to difcufs; and by this they form a Sort of local Memory fo certain, that they will fpeak four or five Hours together, will difplay twenty Prefents, each of which requires an entire Difcourfe, without forgetting any Thing, or even without Hefitation. Their Narration is clear and exact; and though they ufe many Allegories, and other Figures, it is animated, and has all the pleafing Turns which their Language affords.

They have a true and folid Judgment, and go directly to the Mark in View, without fopping, without wandering, and without being put on a wrong Scent. They readily conceive all that is within the Compafs of their Knowledge; but to put them in a Way of fucceeding in the Arts, withour which they have lived hitherto, as they have not the lealt Idea of them, it would require a great deal of Labour; and the more fo, as they have the highef Contempt for every Thing which they do not find neceflary, that is to
fay, for what we value moft. It would alfo be no fmall Difficulty to make them capable of Reftraint and Application in Things merely fpeculative, or which they fhould look upon as ufelefs. As to what relates to their own Concerns, they neglect nothing, nor do any Thing precipitately: and though they are fo flow in taking their Refolutions, yet they are as warm and active in putting them in Execution : This is obferved efpecially of the Hurons and the Iroquois. They are not only ready at Repartee, but alfo witty.

An Outaouais, named fobn le Blanc, a bad Cbriftian, and a great Drunkard, being afked by Comte de Frontenac, what he thought Brandy was made of, which he loved fo well, faid it was an Extract of Tongues and Hearts; for (added he) when I have drank it, I fear nothing, and I talk to Admiration.

The greatef Part of them have truly a Noblenefs and an Equality of Soul, to which we feldom arrive, with all the Helps we can obtain from Philofophy and Religion. Always Mafters of themfelves, in the moft fudden Misfortunes, we can't perceive the leaft Alteration in their Countenances. A Prifoner, who knows in what his Captivity will end, or, which is perhaps more furprifing, who is ftill uncertain of his Fate, does not lofe on this Account a Quarter of an Hour's Sleep: Even the firlt Emotions do not find them at a Fault.

A Huron Captain was one Day infulted and flruck by a young Man. Thofe who were prefent, would have punifhed this Audacioufnefs on the Spot. "Let bim "alone, (faid the Captain) Did not you feel the Eartb " tremble? He is fufficiently informed of bis Folly."

Their Conftancy in fuffering Pain, is beyond all Expreffion. A young Woman fhall be a whole Day in Labour, without making one Cry: If the fhewed the leaft Weaknefs, they would efteem her unworthy to be a Mother; becaufe, as they fay, fhe could only breed Cowards. Nothing is more common, than to fee Perfons of all Ages, and of both Sexes, fuffer for many Hours, and fometimes

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fometimes many Days together, the fharpefl Effects of Fire, and all that the moft induftrious Fury can invent to make it moft painful, without letting a Sigh efcape. They are employed for the moft Part, during their Sufferings, in encouraging their Tormentors by the mofl infulting Reproaches.

An Outagami, who was burnt by the Illinois with the utmort Cruelty, perceiving a Frenchman among the Spectators, begged of him that he would help his Cnemies to torment him ; and upon his afking why he made this Requeft, he replied, "Becaufe I hould have the Comfort " of dying by the Hands of a Man. My greateft Grief " (adds he) is, that I never killed a Man." But (faid an " Illinois) you bave killed fucb and fucb a Perfon." "As for the Illinois, (replied the Prifoner) I bave " killed enougb of them, but they are no Men."

What I have obferved in another Place, Madam, to leffen the Aftonifhment which fuch an Infenfibility fills one with, docs not hinder us from allowing that fuch a Behaviour fhews a great deal of Bravery. There muit always be, to elevate the Soul above the Senfe of Pain to fuch a Degree, an Effort which common Souls are not capable of. 'The Savages exercife themfelves in this all their Lives, and accuftom their Children to it from their tendereft Years. We have feen little Boys and Girls tie themfelves together by one Arm, and put a lighted Coal between them, to fee which would fhake it off firft. In fhort, we muft alfo allow, that, according to Cicero's Remark, an Habit of Labour makes us bear Pain more eafily + . But there are perhaps no Men in the World who fatigue themfelves more than the Savages, either in their Huntings, or in their Journies. Lafly, what proves that this Kind of Infenfibility is in thefe Barbarimns the Effect of a true Courage, is, that it is not found in all of them.

It is not furprifing that with this greatnefs of Soul, and thefe elevated Sentiments, the Savages fhould be intrepid Vol. II.

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in
$\dagger$ Confuetudo enim laborum perpeffionem dolorum effic it faciliorem, ${ }_{2} \mathcal{T} u f 0.15$.
in Danger, and of a Courage Proof againit every Thing It is true that in their Wars they expofe themfelves as little as may be, becaufe they make it their Chief Glory never to buy the Victory at a dear Rate; and becaufe of their Nations not being numerous, they have made it a Maxim not to weaken them: But when they mult fight, they do it like Lions, and the Sight of their Blood does but encreafe their Strength and Courage. They have been in many Actions with our brave Men, who have feen them perform Things almoft incredible.

A Miflionary having accompanied fome Abenakis in an Expedition againf New England, and knowing that a great Party of the Englifh were purfuing them in their Retreat, endeavoured all he could to make them make Hatte forward, but without Effect. All the Anfwer he received, was that they were not afraid of thofe People. At laft all the Englifb came in Sight, and they were at leaft iwenty to one. The Savages, without feeming at all furprifed, firft conducted the Father to a Place oi Safety, then went and waited bildly for the Ememy ina. Place where there were only Come Stumps of Trees. The EnEnwnet latted almoft the whole Day. The Abenakis
 havin's woverd the Field o: Ba:tle with the Dead.——I had this Account : iom the Mifionary himifel.

Eut what furprifes incinitely in Men whofe whole outword Appearance proclaims wothing but Barbaity, is to fer them behave to ach oiher with fuch Einanef and Reward, that are nos to be fourd amones the moft civilized Nations. Doubtlefs this proceeds in fome Meafure from the Words mine and ithine being as jet unknown to tinefe Saviges. Thofe cold Words as St. Cbryfoftom cails them, wich, extinminung in our Hearts the Fire of Charity, light up that of Covetoufnefs. We are equalby charmed with that natural and unaffeced Gravity which reigns in all their Echavicur, in all their Actions, and in the greateft Part of their Diverfions; as likewife with

[^4]with the Civility and Deference they thew to their Equals, and the Refpect of young Pcople to the Aged; and lafty, never to fee them quarrel among themfelves with thofe indecent Expretions, and the Oaths and Curfes fo common amonglt us. All which are Proofs of good Senfe, and a great Command of Temper.

I have already faid that one of their Principles, and that of which they are the moft jealous, is, that one Man owes nothing to another: But from this bad Maxim they draw a good Inference, that is to fay, that we muft never do an Injury to any Perfon from whom we have received no Wrong. There is nothing wanting to their Happinefs, but to behave between Nation and Nation, as they do between private Perfons, and never to attack any People of whom they have no Caufe to complain, and not to carry their Revenge fo far.

On the other Hand, we muft allow that what we moft admire in the Savages, is not always pure Virtue; that Conftitution and Vanity have a great Share in it, and that their beft Qualities are tarnifhed by great Vices. Thefe Men, who at firf View appeared to us fo contemptible, of all Mankind have the greateft Contempt for all others, and the higheft Opinion of themfelves. The proudeft of all were the Hurons, before Succeffes had lifted up the Hearts of the Iroquois, and grafted in them an Haugntinefs, which nothing can yet fupprefs, on a fierce Rudenefs, which before was their diftinguifhing Character.

On the other Side, thefe People, fo proud and jealous of their Liberty, are beyond all Imagination Slaves to human Refpect: They are accufed of being light and inconflant ; but they are fo, rather through a Spirit of Independence, than by Character, as I have obferved of the Canadians. They are diftruftful and fufpicious, efpecially towards us; treacherous, when their Intereft is concerned; Diffemblers, and revengeful to Excefs. Time does not abate in them their Defire of Revenge: It is the moft precions Inheritance which they leave to their Children, and which is tranfmitted from Generation to Generation, till they find an Opportunity to execute it.

As to what we call more particularly the Qualities of the Heart, the Savages do not value themfelves much on them ; or, to fpeak more properly, they are not Virtues in them. Friendfhip, Compafion, Gratitude, Attachment, they have fomething of all this, but it is not in the Heart ; and in them it is lefs the Effect of a good Difpofition, than of Reflexion, or Inftinct. The Care they take of Orphans, Widows, and the Infirm, and the Hofpitality they exercife in fuch an admirable Manner, are to them only the Confequence of their Perfuafion, that all Things ought to be in common among men. Fathers and Mothers have a Fondnefs for their Children, which rifes even to Weaknefs; but which does not incline them to make them virtuous, and which appears to be purely Animal. Children, on their Side, have no natural Gratitude for their Parents, and they even treat them fometimes with Indignity, efpecially their Fathers. I have heard fome Examples of this Sort, that are horrible, and which cannot be related: But here follows one In. ftance that was public.

An Iroquois, who ferved a long Time in our Troops againt his own Nation, and even as an Officer, met his Father in an Engagement, and was going to kill him. When he difcovered who he was, he held his Hand, and faid to him, " You bave once given me Life, and now 1 "g give it to your. Let me meet witb you no more; for $I$ " bave paid the Debt I ow'd you." Nothing can better prove the neceffity of Education, and that Nature alone does not fufficiently inftruct us in our moft effential Duties. And what demonflrates more evidently the Advantages of the Cbriftian Religion, is, that it has produced in the Hearts of thefe Barbarians, in all thefe Refpects, a Change which appears wonderful.

But if the Savages know not how to tafte the Sweets of Friendfhip, they have at leaft difcovered its Ufefulnefs. Every one amongft thero has a Friend nearly of his own Age, between whom there is a mutual Engagement, which is indiffoluble. Two men thus united for their common Intereft, are obliged to do every Thing, and to run all Hazards to affift and fuccour each other. Death itfelf.
itfelf, as they believe, feparates them only for a Time: They depend on meeting again in the other World, never to part more, being perfuaded that they fhall ftill want each other's Affiftance.

I have heard it reported on this Occafion, that a Cbriftian Savage, but one who did not purfue the Maxims of the Gofpel, being threatened with Hell by a $\mathfrak{F} e f u i t$, afked this Miffionary, if he thought his Friend, who was lately dead, was gone to that Place of Punifhment? The Father replied, that he had Reafon to judge that he had found Mercy with God. "I won't go to Hell neither," faid the Savage; and this Motive engaged him to do all we required, that is to fay, that he was as willing to go to Hell as to Heaven, to meet with his Companion: But God makes Ufe of all Means to fave his Elect. They add, that thefe Friends, when they are at a Diftance from each other, ufe mutual Invocations in any Dangers they meet with; which is to be underftood, without Doubt, of their Guardian Deities. Thefe Affociations are bound by Prefents, and ftrengthened by Intereft and Neceffity. 'This is a Support on which they can almoft always depend. Some report, that there is fomething unnatural in thefe Affociations; but I have Reafon to believe at leaft it is not general.

The Colour of the Savages does not prove a third Species between the White and the Black, as fome People have imagined. They are very fwarthy, and of a dirty dark Red, which appears more in Florida, of which Louifiana is a Part: but this is not their natural Complexion. The frequent Frictions they ufe, gives them this Red; and it is furprifing that they are not blacker, being continually expofed to the Smoke in Winter, to the great Heats of the Sun in Summer, and in all Seafons to all the Inclemencies of the Air.

It is not fo ealy to give a Reafon why they have not a Hair on their whole Body, excepting the Hairs of their Head, which they have all very black, the Eye Lafhes, and Eyebrows, which fome alfo pluck off; and 'tis the fame Cafe with almoft all the Americans. What makes $\mathrm{E}_{3}$

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it fill more furprifing, is, that their Children are born with a thin Hair, and pretty long, all over their Bodies, but which difappears aftet eight Days. The old Men have atfe fome Hairs on the Chin, as we' fee fome old Women have with us. I have known fome who attribute this Singularity to the conftant Cuftom the Americians have of fmoking, and which is common to both Sexes. Others think it more natural to fay, that this proceeds from the Quality of their Blood; which being more pure, becaufe of the Plainnefs of their Aliments, produces lefs of thofe Superfluities, which our's, being more grofs, fupplies fo plentifully; or that having fewer Salts, it is lefs fit for thefe Sorts of Productions. There is no Doubt that it is at leaift this Plainnefs of Food which renders the Savages fo fwift of Foot. I have feen a Man who came from an Ifland not far from fapan, who, before he had eat any Bread, affured me that he could travel on Foot thirty Leagues a Day, commonly without Fatigue ; but that fince he had becn ufed to Bread, he could not travel with the fame Eafe.

This is certain, that our Savages think it a very great Beauty to have no Hair but on the Head; that if they have any on their Chin; they pluck it off directly; that the Europeans, the firft Time they faw them, appeared frightful to them with their long Beards, as was then the Fafhion; that they do not think our white Colour handfome; and that they found the Flefh of the Englif and French, when they eat it, of a bad Tafte, becaufe it was falt.

Thus, Madam, the Idea which we formerly had in Europe of Savages, which were reprefented as hairy Men, is not only cntiecly the Reverfe of the Americans, but it is exactly that which they at firft had of us, becaufe they thought all our Bodies were like our Breafts and Chins.

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LETTER

## L E T T T R XXII.

Tourney to the River St. Joseph. Remarks on the Rivers which run into Lake Michigan from the Eaff. Of Father Marquette's River, and the Origin of its Name. Two Games of the Savages. Some Remarks on the Cbaradier of thefe People.

Madam,
St. Joseph, Auguf 16.

IT is eight Days fince I arrived at this Poft, where we have a Miffion, and where there is a Commandant with a fmall Garrifon. The Houfe of the Commandant which is a trifling Thing, is called the Fort, becaufe it is furrounded with a poor Palifade, and it is much the fame Thing in all other Places, excepting the Forts of Cbambly and Cataracoui, which are real Fortreftes. Ti:ere are however in all of them fome Pieces of Cannon or Patteraroes, which, in Cafe of Need, are fufficient to prevent a Coup de Main, and to keep the Savages in Awe.

We have here two Villages of Savages, one of Milamis and the other of Pouteouatamies, they are both for the moft Part Cbrifians, but they have been a long Time without Paftors, and the Miffionary that was lately fent hither, will have no little Trouble to reftore the Exercife of Religion. The River St. Fofep $b$ comes from the South Eaft to difcharge itfelf into the Bottom of Lake Micbiran, the Eaft Coaft of which we mult range, which is a liundred Leagues long, before we enter this River. Then we go up it two hundred Leagues to arrive at the Fort: This Navigation requires much Care, becaufe when the Wind comes from the upen Lake, that is, the Weft, the Waves are the whole Length of the Lake; and the

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Weft Winds are very common here. It is alfo very probable that the Number of Rivers which run into the Lake on the Weft Side, contribute by the Shock of their Currents with the $W$ aves, to render the Navigation more dangerous: It is certain that there are few Places in Ca nada where there are more Wrecks.——But I take up my Journal again where I left off.

The firft of Auguft, after having failed crofs a Bay that is thirty Leagues deep, I left on the Right the Inles of Caftor, which appeared to be very well wooded; and fome Leagues further, on the Left, I perceived on an Eminence of Sand a Kind of Buih, which, when we are overagainft it, has the Shape of an Animal lying down. The Frencb call it L'ours qui dort (the leeping Bear), and the Savages the Bear lying down. I went twenty Leagues that Day, and encamped in a little Ifland, $44^{\circ} 30^{\prime}$ North Latitude; this is nearly the Latitude of Montreal. From the Entrance of Lake Michigan to this Ifland, the Coaft is very fandy, but if we go a little Way into the Country it appears to be very good, at leaft to judge of it by the fine Forefts with which it is covered. On the other Hand, it is well watered, for we went not a League without difcovering either fome large Brook, or fome pretty River, and the farther we go South, the Rivers grow larger, and have a longer Courfe, the Peninfula, which feparates Lake Michigan from Lake Hurorr, growing wider as it advances to the South. Neverthelefs, the greatef Part of thefe Rivers are but narrow, and fhallow at their Mouths; but they have this Singularity, that they form Lakes near their Entrance of two, three, or four Leagues round. This proceeds, no Doubt, from the Quantity of Sand which they bring down: Thefe Sands being driven back by the Waves of the Lake, which almoft always come from the Weft, gather at the Mouths of the Rivers, whofe Waters being fopt by thefe Banks, which they pafs over with D:fficulty, have made themfelves by Degrecs the Lakes, or Ponds, which prevent the Inundation of the whole Country when the Snows melt.

On the third I entered Father Marquette's River to examine in what I hid heard of it was true. It is at firft

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 73only a Brook, but fifteen Paces higher, which is near two Leagues round, to make a Paffage for it into the Michigan, one would think they had dug away with Pickaxes, a great Hill, which we leave to the Left at the Entrance, and on the Right the Coaft is very low for the length of a good Mufket-Shot; then all at once it rifes very high. It had been thus reprefented to me; concerning which, this is the conftant Tradition of all our Travellers, and what I have heard from fome antient Miffionaries.

Father 70 fep $b$ Marquette, a Native of Laon in Picardy, where his Family ftill holds a diftinguifhed Rank, was one of the moft illuftrious Miffionaries of New France; he travelled over almoft all Parts of it, and made many Difcoveries; the laft of which was the $M i f^{2} / f p p i$, which he entered with the Sieur foliet in 1673 . Two Years after this Difcovery, of which he publifhed an Account, as he was going from Cbicagou, which is at the Bottom of Lake Micbigan, to Micbillimakinac, he entered the River I am rpeaking of; the Entrance of which was then at the Exfremity of the low Land, which I have faid we leave to the Right at entering it. He fet up his Altar here, and faid Mafs. After this, he went a little Diftance to return Thanks, and prayed the two Men who managed his Canoe, to leave him alone for half an Hour. This Time being expired, they went to feek him, and were greatly furprifed to find him dead; but they recollected, that upon entering the River, he had faid that he fhould finifh his Journey there. Neverthelefs, as it was too far from thence to Micbillimakinac, to carry his Body thither, they buried him pretty near the Side of the River; which from that Time has retired, as out of Refpect, to the Cape, at the Foot of which it now runs, and where it has made a new Paffage. The Year following, one of the two Men who had performed the laft Duties to this Servant of God, returned to the Place where he had buried him, took up his Remans and carried them to Micbillimakinac. I could not learn, or I have forgot, what Name this River had before; but at prefent the Savages

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always called it the River of the Black Gown*. The French have given it the Name of Fatber Marquette; and never fail to invoke him, when they find themfelves in any Danger on the Lake Micbigan. Many have affirmed, that they believe it was owing to his Interceffion, that they have efcaped very great Dangers.

I went three Leagues further that Day, and encamped at the Entrance of the River St. Nicbolas, on the Side of a pretty Lake, that is longer, but not fo wide as the former. I found here a great Number of red and white Pines, the laft have the hardeft Bark, but the beft Wood, and fhed a Gum which is pretty fine; the firlt have the fofteft Bark, but the Wood is heavier. They draw from thefe the Tar of which the beft Pitch is made. I failed thus pleafantly to the River St. Fofeph, which I entered the 6 th, very late, or on the 7 th very early in the Morning, for it was about Midnight when we arrived here, having refted ourfelves above two Hours at the Side of the Lake of La Riviere Noire (the Black River,) which is eight Leagues diftant, and where thete is a great deal of Gin-feng.

The River St. $70 f_{\varepsilon p b}$ is above a hundred Leagues long, and its Source is not far from Lake Erié: It is navigable eighty Leagues, and in the twenty-five Leagues which I went up to arrive at the Fort, I faw none but good Lands, covered with Trees of a prodigious Height, under which there grow in fome Places very fine Capillaire, (Maiden Hair.) I was two Days making this Way, but the Night of the firft was very near putting an End to my Journey. I was taken for a Bear, and was within a Hair's Breadth of being killed under this Denomination, by one of my Canoe Men in the following Manner.

After Supper and Prayer, as it was very hot, I went to take a Walk, keeping always by the Side of the River. A Spaniel that followed me every where, took a Fancy to jump into the River, to fetch I know not what, which I had

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had thrown in without Thought. My People, who thought I was was gone to Reft, efpecially as it was late, and the Night dark, hearing the Noife this Creature made, thought it was a Roe-Buck that was croffing the River; and two of them immediately fet out with their Guns charged. Luckily for me, one of the two, who was a blundering Fellow, was called back by the reft, for Fear he fhould occafion the Lofs of their Game ; otherwife it might have happened, that by his blundering I fhould have been fhot.

The other advancing flowly, perceived me about twenty Paces from him, and made no Doubt that it was a Bear ftanding upon his hind Feet, as there Animals always do when they hear a Noife. At this Sight he cocks his Gun, which he had loaded with three Balls; and ftooping down almott to the Ground, made his Approaches as filently as poffible. He was going to fire, when on m: Side I thought I faw fomething, without being able to difinguifh what it was; butas I could not doubt but that it was one of my People, I thought proper to afk him if by Chance he did not take me for a Bear: He made me no Anfwer, and when I came up to lim, I found him like one Thunderftruck and as it were feized with Horror at the Blow he was juft going to give. It was his Comrades who told me what had paffed.

The River St: $\mathcal{F}_{0} \int_{e} p$ is fo convenient for the Trade of all Parts of Canada, that it is no Wonder it las always been much frequented by the Savages. Furthermore, it waters a very fertile Country: but this is rot what thefe People value mofl. It is even a great Lofs to give them good Lands: Either they make no Ufe of them, or they foon make them poor by fowing their Mair.

The Mafcoutins had, not lonğ fince, a Settlement on this River; but they are returned to their own Country, which is, as they lay, fill finer. T'ie Poutrouatamies have fucceffively occupied here feveral Pofts, and remain here fill. Their Village is on the fame Side as the Fort, a little lower, and on a very fine Spot. The Village of the Miamies is on the other Side of the River.

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Thefe Savages who have at all Times applied themfelves more than the others to Phyfic, fet a high Value on Gin-feng, and are perfuaded that this Plant has the Virtue to render Women fruitful. But I do not think that it was for this Reafon they called it Abefoutcbenza, which means a Child: It owes this Name to the Shape of its Root, at leaft among the Iroquois. You have feen without Doubt, Madam, what Father Laffitau, who brought it firft to France, has wrote of it under the Name of $A u$ relia Canadenfis: It is at leaft for Shape abfolutely the fame as that which comes to us from Cbina, and which the Cbinefe get from Corea and Tartary. The Name they give it, which fignifies the Likenefs of a Man; the Virtues they attribute to it, and which have been experienced in Canada by thofe who have ufed it, and the Conformity of the Climate *, are great Reafons to think, that if we took it as coming from Cbina, it would be as much efteemed as that the Cbinefe fell us; perhaps it is fo little efteemed by us, becaufe it grows in a Country that belongs to us, and that it has not the Recommendation of being entirely Foreign.

In going up the River St. Tofeph, I obferved feveral Trees, which I had not feen in any other Place. The moft remarkable, and which I took at firlt for an Afh by its Leaves, grows very large, and bears Beans which appear very good to the Eye; but the more they are boiled the harder they grow, fo that they could never be ufed. The Fields which furround the Fort are fo full of Saffafras, that it perfumes the Air; but it is not a great Tree as in Carolina: They are little Shrubs which grow near the Ground ; perhaps alfo they are but Shoots of the Trees that were cut down to clear the Environs of the Fort, and of the Savage Villages.

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[^6]There are here many Simples, which they fay the Savages make Ufe of a little at a Venture, without any other Principle than a flight Experiment made by Chance, and which fometimes deceives them; for the fame Remedies do not act equally on all Sorts of Subjects, attacked with the fame Diftempers; but thefe People know not how to make all thefe Diftinctions. One Thing which much furprifes me, is the impenetrable Secrecy they keep concerning their Simples, or the little Curiofity of the French to get the Knowledge of them. If the laft are not in Fault, nothing makes it appear more, in my Opinion, that the Savages are not pleafed to fee usin their Country: And we have other Proofs, which are as clear as this. It is very likely alfo that they are of the fame Opinion with Regard to their Simples, as they are about their Mines; that is to fay, that they would foon die, if they difcovered any of them to Strangers.

The Savages of thefe Parts are naturally Thieves, and think all good Prizes that they can catch. It is true, that if we foon difcover that we have loft any Thing, it is fufficient to inform the Chief of it, and we are fure to recover it ; but we muft give the Chief more than the Value of the Thing, and he requires further fome Trife for the Perfon that found it, and who is probably the Thief himfelf: I happened to be in this Cafe the Day after my Arrival, and they fhewed me no Favour. Thefe Barbarians would fooner engage in a War than make the leaft Conceffions in this Point.

Some Days after I paid a Vifit to the Chief of the Miamies, who had got the Start of me: He is a tall Man, well fhaped, but much disfigured, for he has no Nofe: I was told that this Misfortune happened to him in a drunken Bout. When he heard I was corning to fe him, he went and placed himfelf at the Botton of bis Cabin, on a Sor: of an Alcove, where I found liim fitting with his Legs acrofs, after the Eaftern Manner. He faid very little to me, and feemed to aflume a proud Gravity, which he did not maintain well: This is the firit Savage Chief that I faw, who obferved this Ceremony; but I was told beforehand
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forehand that he muft be treated in the fame Way, if yous would not be defpifed by him.

That Day the Pouteouatamis were come to play at the Game of Straws with the Miamis: They played in the Cabin of the Chief, and on an open Place before the Ca bin. Thefe Straws are fmall Reeds about the Bignefs of a Wheat Straw, and about fix Inches long. They take a Parcel, which are commonly two hundred and one, and always an odd Number. After having fhuffled them well together, making a thoufand Contorfions, and invoking the Genii, they feparate them with a Kind of an Awl, or a pointed Bone, into Parcels of ten each : Every one takes his own at a Venture and he that happens to get the Parcel with eleven, gains a certain Number of Points that are agreed on. The whole Game is fixty or eighty.

There are other Ways of playing this Game, and they would have explained them to me, but I did not comprehend it, only that fometimes the Number Nine wins the Game. They added, that there was as much Skill as Hazard in this Game, and that the Savages are great Sharpers in this as well as in all other Games; and that they are fo eager at it, that they play whole Days and Nights, and fometimes do not leave off playing till they are quite naked, and have nothing more to lofe. They have another Game, at which they do not play for any Thing, but merely for Diverfion ; but it has almoft always bad Confequences with Refpect to their Manners.

As foon as it is Night, they fet up in the Middle of a great Cabin feveral Pofts in a Ring, in the Midft are their Inftruments of Mufic: They place on each Poft a Packet of Down, and which muft be each of a different Colour. The young People of both Sexes, mingled together, dance round about thefe Pofts: The young Women lave alfo down of the Colour they like. From 'Time to Time a young Man fteps out of the Ring, and goes to take from a Poft fome Down of the Colour which he knows his Miftrefs likes, and putting it upon his Head, he dances round her, and by a Sign appoints her a Place of Ren-
dezvous.
dezvous. When the $\Gamma$ nce is over, the Feaft begins, and lafts all Day: At fight every one retires, and the young: Women mange Matters fo well, that in Spite of the Vigilance of their Mothers, they go to the Place of Affignation.

The Miamis have two Games more, the firft of which is called the Game of the Bat. They play at it with a Ball and Sticks bent and ending in a Kind of Racket. They fet up two Pofts, which ferve for Bounds, and which are diftant from each other according to the Number of Players. For Inftance, if they are eighty, there is half a League Diftance between the Pofts. The Players are divided into two Bands, which have each their Poft: Their Bufinefs is to ftrike the Ball to the Poft of the adverfe Party without letting it fall to the Ground, and without touching it with the Hand, for in either of thefe Cales they lofe the Game, unlefs he who makes the Fault repairs it by ftriking the Ball at one Blow to the Poft, which is often imooflible. Thefe Savages are fo dextrous at catching the Ball with their Bats, that fometimes one Game will laft many Days together.

The fecond Game is much like the former, but is not fo dangerous. They mark out two Bounds, as in the firft, and the Players occupy all the Space between. He that is to begin, throws a Ball up in the Air as perpendicularly as poffible, that he may catch it the better, and throw it towards the Bounds. All the others have their Hands lifted up, and he that catches the Ball repeats the fame, or throws the Ball to one of his Band that he judges more nimble and dexterous than himfelf; for to win the Game, the Ball muft never have been in the Hands of the adverfe Party before it comes to the Bound. The Women alfo play at this Game, but it is but khom: Their Bands confift of four or five, and the firft that lets the Ball tall, lofes the Gume.

The Pouteouatamis have here a Chief, andan Oraior, who are Perfons of Merit. The firlt, naned Fir mon, is a Man upwards of fixty, very fober and present The fecond, named ruilamek, is younger: He is is Cbrifion, and well inftructed, but he makes no Exercife of his Relegion.

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ligion. One Day as I was making him fome Reproaches on this Account, he left me fuddenly, went into the Chapel, and faid his Prayers aloud, fo that we heard him at the Miffionary's Lodging. It is difficult to find a Man that fpeaks better, and who has more Senfe. On the other Hand, he is of a very amiable Character, and fincerely attached to the French. Piremon is not inferior in any Refpect, and I have heard them both in a Council at the Commandant's, where they fpoke with a great deal of Eloquence.

Many Savages of the two Nations which are fettled on this River, are juft returned from the Englifb Colonies, whither they went to fell their Peltry, and from whence they have brought back a great deal of Brandy. It has been divided according to Cuftom; that is to fay, every Day they diftribute to a certain Number of Perfons as much as is neceffary for each to get drunk, and the whole was drank in eight Days. They began to drink in the two Villages as foon as the Sun was fet, and every Night the Country refounded with frightful Cries and Howlings. One would have faid that a Flight of Devils had efcaped from Hell, or that the two Villages were cutting one another's Throats. Two Men were lamed: I met one of them who broke his Arm with a Fall, and I faid to him, that certainly another Time he would be wifer : He replied, that this Accident was Nothing, that he fhould foon be cured, and that he would begin to drink again as foon as he had got a frefh Stock of Brandy.

Judge, Madam, what a Miffionary can do in the midft of fuch a Diforder, and how greatly it muft affect an honeft Man, who has quitted his own Country to gain Souls to God, to be obliged to be a Witnefs of it, without having it in his Power to remedy it. Thefe Barbarians are fenfible that Drunkennefs ruins and deftroys them; but when one flrives to perfuade them that they fhould be the firft to afk that we fhould hinder them of a Liquor that is attended with fuch fatal Confequences, they are fatisfied with replying, "It is you that have accuftomed "s us to it, we can no longer do without it, and if you re" fufe to lupply us, we will get it of the Englifh. This
${ }^{\epsilon c}$ Liquor ftrips us naked, and kills us, it is true, but it is c you who have done the Mifchief, and there is now no "Remedy." Nevarthelefs they are in the Wrong to blame us alone; had it not been for the Englifh I believe we could have put a Stop to this Trade in the Colony, or reduced it within proper Bounds. - But we fhall perhaps be foon obliged to give Permifion to fupply them with it from France, taking Meafures to prevent its Abufe, inafmuch as the Englifi Brandy is more hurtful than our's.

A Diforder that corrupts the Manners of a People never comes alone; it is always the Principle, or the Rife of many others. The Savages, before they fell into this I am fpeaking of, excepting War, which they always made in a barbarous and inhuman Manner, had nothing to difturb their Happinefs: Drunkennefs hath rendered them interefted, and has difturbed the Peace they enjoyed in their Families, and in the Commerce of Life. Notwithftanding, as they are only ftruck with the prefent Object, the Evils, which this Paffion has caufed them, have not yet become a Habit: They are Storms which pals over, and which they almoft forget when they are paft, thro' the Goodnefs of their Character, and the great Fund of Calmnefs of Soul, which they have received from Nature.

We muft acknowledge that at firlt Sight, the Life they lead appears very hard; but befides that in this nothing gives Uneafinefs but by Comparifon, and that Cuftom is a fecond Nature, the Liberty they enjoy, fufficiently compenfates the Lofs of thofe Conveniencies they are deprived of. What we fee every Day in fome Beggars by Profeffion, and in feveral Perfons in the Country, gives us a fenfible Proof that we may be happy in the midit of Indigence. But the Savages are fill more happy: Firft, becaufe they think themfelves fo: Secondly, becaufe they are in the peaceable Poffefion of the moft precious of all the Gifts of Nature : And laftly, becaule they are entirely ignorant of, and have not even a Defire to know thofe falfe Advantages which we fo much efteem, and which we purchafe at the Expence of real Good; and of which we have fo littlc Enjoyment.
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In FaCh , what they are moft valuable for, and for which they ought to be looked upon as true Philofophers, is, that the Sight of our Conveniencies, our Riches, our Magnificence, have little moved them, and that they are pleafed with themfelves that they can do without them. Some Iraquois, who went to Paris in 1666, and who were fhewed all the Royal Houfes, and all the Beauties of that great City, admired nothing in it, and would have preferred their Villages to the Capital of the moff flourithing Kingdom of Europe, if they had not feen the Street of la Hucbette, wher the Shops of the roafting Cooks, which they always found furnifhed with all Kinds of Meat, charmed them greatly.

We cannot even fay that they are fo highly delighted with their Way of living, only becaufe they are not acquainted with the Sweetnefs of our's. A good Number of the French have lived like them, and have been fo well pleafed with it, that many Perfons could never prevail with them to return, though they might have been very much at their Eafe in the Colony. On the contrary, it was never poffible for a fingle Savage to conform to our Way of living. We have taken Children from the Cradle, and brought them up with much Care, and omitted nothing to hinder their knowing any Thing of what paffed amongft their Parents. All thefe Precautions were ufelefs : The Force of Blood prevailed over Education. As foon as they found themelves at Liberty, they have torn their Garments to Pieces, and went through the Woods to feek their Countrymen, whofe Life appeared to them more pleafing than that they led with us.

An Iroquois, named la Plaque, lived many Years with the French; the lame who, as I have told you, Madam, in faving his Father's Life in an Engagement, thought he had fully fatisfied all the Debt he owed him: He was alfo made a Lieutenant in our Troops to fix him, becaufe he was a very brave Man; but he could not continue in our Way of living: He returned to his Nation, only carrying from us our Vices, without correcting any of thofe he brought with him. He loved Women to Excefs: He was well thaped: His Valour and his brave Actions gave
him a great Reputation: He had a great deal of Wit, and very amiable Manners: He had many Intrigues with other Men's Wives; and his Diforders went fo far, that it was debated in the Council of his Canton, whether they fhould not take him off. It was however concluded, by the Majority of Votes to fare his Life; becaufe, as he was extremely courageous, he would people the Country with good Warriors.

The Care which the Mothers take of their Children, whilft they are yet in the Cradle, is beyond all ExpreEion, and proves very clearly that we often fpoil all, when we exceed the Limits which Nature has taught us. They never leave them: They carry them every where with them; and when they feem ready to fink under the Burdens they load themfelves with, the Cradle of their Child is reckoned as nothing. One would even fay, that this additional Weight is an Eafement that renders the reft lighter.

Nothing can be neater than thefe Cradles: The Child lies very conveniently, and very eafy in them; but it is bound only as high as the Waift; fo that when the Cradle is upright, thefe little Creatures have their Heads and half their Bodies hanging down. In Europe they would fancy that a Child that was left in this Condition, would grow quite deformed; but it happens directly contrary: This renders their Bodies fupple; and they are all, in Fact, of a Stature and Port, that the beft fhaped among us would envy. What can we fay againft fuch a general Experience? but what I am going to mestion, cannot be fo eafily juftified.

There are on this Continent fome Nations which they call fat Heads, which have in Fact their Foreheads very flat, and the Top of their Heads fomething lengthened. This Shape is not the Work of Nature; it is the Mothers who give it to their Children as foon as they are born. For this End they apply to their Foreheads, and the back Part of their Heads, two Maffes of Clay, or of fome other heavy Matter, which they bind by fittle and little, till the Skull has taken the Shape they defire to give it.

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It appears that this Operation is very painful to the Children, whofe Nofrils fhed a whitif Matter, pretty thick. But neither this Circumftance, nor the Cries of thefe little Innocents, alarm their Mothers, jealous of procuring them a handfome Appearance, without which they can't conceive how others can be fatisfied. It is quite the reverfe with certain Alyonquins amongft us, named Round Heads, or Bowl Heads, whom I have mentioned before; for they make their Beauty confift in having their Heads perfectly round, and Miothers take Care allo very early to give them this Shape.

I would willingly, Madam, take Advantage of the Leifure I have in this Place, and which perhaps will be longer than I defire, to inniif what I have to fay to you on this Subject; but fome Troubles which have happened to me, and the approaching Departure of a Traveller, who is returning to the Colony, oblige me to interrupt this Recital, which I hall refume the firft Opportunity.

I am, छic.

LETTER

## LETTER XXIII.

Scquel of $t$ aracter of the Savages, and their Way
of living. Madam, St. Josephas River, Auguff 8.

IRefume the Courfe of my Memoirs, where I broke it off. You will think, perhaps, that I do not obferve a fufficient Regularity: But we excufe, at leaft in a Relation, what we admire in an Ode: What in a Lyrick Poet is an Effect of Art, is a Matter of Necelitity in a Traveller, who cannot relate Things but as he geis Information, and who is obliged to write what he fees, for fear of forgetting it.

The Children of the Savages, when they leave the Cradle, are not confined in any Manner; and as foon as they can crawl upon their Hands and Feet, they let them go where they will quite naked, into the Water, into the Woods, into the Dirt, and into the Snow, which makes their Bodies ftrong, their Limbs very fupple, and hardens them againft the Injuries of the tir ; nut alfo, as I obferved before, it makes them fubject to Diftempers of the Stomach and Lungs, which deftroy them early. In Summer they run, as foon as they are up, to the River, or in the Lake, and continue theie a Part of the Day, playing like Fifh when it is fine Whather at the Surface of the Water *. It is certain that noth ng is better than this Exercife to make their Joints free, and to render them nimble.

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They

* It is very probable that this is the Reafon why the SmallPox is to fatal to the Savages. M ch Bathing itandens the Skin, and prevents the Eruption of the Fulules.

They put a Bow and Arrows into their Hands betimes, and to excite in them that Emulation, which is the beft Teacher of the Arts, there is no Need to fet their Beteakfalt on the Top of a Tree, as they did by the young $L a-$ cedamonians: They are all born with that Paffionfor Glory, that has no Need of a Spur ; and indeed they fhoot with a furprizing Exactnefs, and with a littlopractice, they acquire the fame Dexterity in the Uked our Fire Arms. They make them alfo wreftle, and they purfue this Excreife fo eagerly, that they would of ten kill one another if they were not parted: Thole who are worfted are fo enraged at it, that they do not take the leaf Repore, till they have their Revenge.

In general one may fay, that the Fathers and Mothers neglect nothing to infpire their Children with certain Principles of Honour, which they preferve all their Lives, but of which they often make a bad Application; and in this their whole Education confifts. When they give them Intructions on this Head, it is always in an indirect Way ; the moft common is to relate to them the brave Actions of their Anceftors, or of their Countrymen. Thefe young People are fired at thefe Stories, and are never eafy till they find an Opportunity of imitating the Examples they have made them admire. Sometimes, to correct them for their Faults, they ufe Prayers and Tears, but never Menaces. They would make no Impreffion on Spirits, prepoffeffed with an Opinion that no Perfon has a Right to ufe Compulfion.

A Mother, who fees her Daughter behave ill, falls a crying: On the Daughter's afking the Caufe, fhe is falisfied with faying, rou difgrace me. It feldom happens that this Way of reproving is not effectual: Neverthelefs, fince they have converfed more with the French, fome of nem begin to chafife their Children; but this is farcely amongt any but the Cbriftians, or thofe that are fotilcit in the Colony. Generally the greatef Punifhment they ufe to correct their Children, is to throw a little Watur in their Faces. The Children are much affected by i:, and by every Thing that davours of Reproof; the Caufe

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of which is, that Refentment is their ftrongef Paffion, even at that Age.

We have known fome Girls hang themfelvec, for having only received a llight Reprimand from their Mothers, or a few Drops of Water in their Faces; and who have given Notice of it, by faying, You flall lofo your Daughter. The greateft Misfortune is, that it is not to Virtue that they exhort thefe young People; or, which is the fame Thing, that they do not always give them true Notions of Virtue. In Reality, they recommend nothing to them fo-much as Revenge, and 'tis тнis of which they fhew them the moft frequent Examples.

One would expect, Madam, that a Childhood fo badly difciplined, fhould be followed by a Youth of Turbulence and Corruption: But on one Hand, the Savages are naturally calm, and early Mafters of themfelves; Reafon alfo guides them rather more than other Men: And on the other Hand, their Conititution, efpecially in the Northern Countries, does not incline them to Debauchery; yet we find fome Cuftoms anong them, in which Chaftity is entirely difregarded; but it appears that this proceeds more from Supertition, than the Depravation of the Heart.

The Hurons, when they firft began to converfe with them, were more lafcivious, and very brutal in their leafures. The young Perfons of both Sexes abandoner': themfelves without Shame to all Manner of Difnluteneis; and it was chiefly among them, that it was not eiteemed a Crime for a Girl to proftitute herfelf. Their Parents were the firft to engage them in this Way, and many did the fame by their Wives, for a bafe Intereit. Nany never married, but took young Wonnen to ferve them, as they faid for Companions; and all the Difference they made between thefe Concubines and their lawlul Wives, was, that with the firit there was no Agreement mada: For the reft, their Children were on the fame Foot as the others; which producé no Inconvenience, in a Country where there are no Eftates to inherit.

One does not diftinguifh Nations here by their Drefs. The Men, when it is hot, have often only fomething of an Apron to cover their Nakednefs. In Winter they clothe themfelves more or lef, according to the Climatc. They wear on their Feet a Sort of Sandals, made of RoeBuck Skins fmoked: Their Stockings are alfo Skins, or Bits of Siufit, which they rap round their Legs. A Waiftoat, made of Skin, covers them to the Waift, and they wear over that a Rug or Blanket, when they can have it; if not, they make themfelves a Robe with a Bear's Skin, or of feveral Beaver or other like Skins, or Furs, with the Hair inwards. The Women's Waiftconts reach juit below their Knees; and when it is very cold, or when they travel, they cover their Heads with their Blanket, or their Robe. I have feen feveral who had little Caps, like Skull Caps; others have a Sort of Capuchin, faftened to their Waiftoats; and thcy have befides a Piece of Stuff which ferves them for a Petticoat, which covers them from the Waif down to the Middle of the Leg.

They are all very defirous of having Shirts and Shifts; but they never put them under their $W$ aiftoats, till they are dirty, and then they wear them till they drop to Pieces, for they never t.ke the Trouble to wafh them. Their Waiftcests are generally dretied in the Smoke, like their Sancls; that is io foy, after they have hung a proper Time in it, they rub them a little, and then they may be wafled like Linen: They prepare them alfo by foaking ther: : in Water, then rubling them with their Hands till they are dry and plable; but the Savages think our Stuffis and Blankets are much more convenient.

Many make various Figures all over their Bodies by priching themelves, others only in iome Parts. They d n't do this merely for Ornament: They find alfo, as it is .udd, great Advantages by this Cuftom. It ferves greatIy to divend them from the Cold, ren...ers them lefs fenfible of the other Injuries of the Air, and frees incm from the Pr-fecution of the Guats. Butit is only in the Countries nutefidty the Englint, efpecially in Virginia, that the Cultom of pricking themfelves all over the Body is

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very common. In New France, the greateft Part is fatistied with fome Figures of Birds, Serpents, or other Animals, and even of Leaves, and fuch-like Furures, without Order or Symmetry, but according to every one's Fancy, often in the Face, and fometimes even on the Eye-lids. Many Vomen are marked in the Parts of the Face that anfwers to the Jaw Bones, to prevent the Tooth-ach.

This Operation is not pairful in itfelf. It is performed in this Manner: They begin by tracing on the Skin, drawn very tight, the Figures they intend to make ; then they prick litile Holes clofe together with the Fins of a Fifh, or with Needles, all over thefe Traces, fo as to draw Blood: Then they rub them over with Charcoal Duft, and other Colours well ground and powdered. Thefe Powders fink into the Skin, and the Colours are never effaced: But foon after the Gkin fwells, and forms a Kind of Scab, accompanied with Inflammation. It commonly excites a Fever; and if the Weather is too hot, or the Operation has been carried too far, there is Hazard of Life.

The Colours with which they paint their Faces, and the Greafe they rub themfelves with all over their Bodies, produce the fame Advantages, and, as thefe People fancy, give the fame good Appearance, as pricking. The Warriors paint themfelves, when they take the Field, to intimidate their Enemies, perhaps allo to hide their Fear; for we mult not think they are all exerapt from it. The young People do it to conceal an Air of Youth, which would make them lefs taken for old Soldiers, or a Palenefs remaining after fome Diftemper, and which they are apprehenfive might be takenfor the Effect of Want of Courage: They do it alfoto make them look handiome; but then the Colours are more lively, and more varied. They paint the Prifoners that are going to die; but I don't know why: Perhaps it is to adornthe Victim, who is to be facrificed to the God of War. Laftly, they paint the Dead, toexpoie them dreffed in their fincit Robes; and this is, without Doubt, to hide the Palenefs of Death, which disfigures them.

The Colours they ufe on thefe Occafions are the fame they employ to dye Skins, and they make them from certain Earths, and the Bark of fome Trees. They are not verylively, but they do not very eafily wear out. The Men add to this Ornament the Down of Swans or other Birds, which they flrewupon their Hair after it has been greafed, like Powder. They add to this Feathers of all Colours, and Bunches of the Hair of divers Animals, all placed in an odd Marner. The Placing of their Hair, fometimes flanding up like Briftles on one Side, and flatted on the other, or dreffed in a thoufand different Fafhions, Pendants in their Ears, and fometimes in their Noftrils, a great Shell of Porcelain hanging about their Ncck, or on thcir Breaft, fome Crowns made of the Plumage of fcarce Birds, the Claws, Feet, or Heads of Birds of Prey, little Horns of Roc-Bucks, all thefe Things mike up their Finery. But whatever they have moft precious is always employed to adorn the Captives when thefe Wretches make their firf Entry into the Village of their Conquerors.

It is obfervable that the Men take very little Pains to adown any Part but their Heads. It is juft the Reverfe with the Women ; They wear fcarcely any Thing on it, they are only fond of their Hair, and they would think themfelves difgraced if it was cut off; therefore, when at the Death of a Relation they cut of Part of it, they pretend by this to fhew the greateft Grief for their Lofs. To preferve their Hair they greafe it often, and powder it with the Duft of Spruce Bark, and fometimes with Vermilion, then they wrap it up in the Skin of an Eel or a Serpent, in the Fafhion of Whifkers, which hang down to their Waift. As to their Faces, they are fatisfied with tracing fome Lines on them with Vermilion, or other Colours.

Their Noftrils are never bored, and it is only among fome Nations that they bore their Ears; then they wear in them Pendants, as do alfo the Men, made of Beads of Porcelain. When they are dreffed in their greateft Finesy, they have Robes painted with all Sorts of Figures,

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with little Collars of Porcelain fet on them without much Order or Symmetry, with a Kind of Border tolerably worked with Porcupine's Hair, which they paint alfo of various Colours. They adorn in the fame Manner the Cradles of their Children, and they load them with all Sorts of Trinkets. Thefe Cradles are made of light Wood and have at the upper End one or two Semicircles of Cedar, that they may cover them without touching the Head of the Child.

Befides the Houfhold Work, and providing Wood for Fuel, the Women have almoft always the fole Trouble of cultivating the Lands: As foon as the Snow is melted, and the Waters fufficiently drained, they begin to prepare the Earth, which confifts in firring it lightly with a Piece of Wood bent, the Handle of which is very long, haviñg firft fet Fire to the dry Stalks of the Maiz and other Herbs that remained after the latt Harveft. Befides that the Grain thefe People make Ufe of is Sammer Grain, they pretend that the Nature of the Soil of this Country will not allow of fowing any 'Thing before Winter. But I believe the true Reafon why Seeds would not grow if they were fowed in Autumn is, that they would be deftroyed by the Winter, or rot at the melting of the Snow. It may alfo be, and this is the Opinion of many Perfons, that the Wheat they cultivate in Carada though originally brought from France, has in Procers of 'Time contracted the Property of Summer Seeds, which have not Strength enough to thoot feveral Times as thofe do which we fow in September and Oeqober.

Beans or rather Kidney-Beans, are fowed along with the Maiz, the Stalks of which ferve to fupport them : I think I have heard that the Savages recerved this Seed from us, on which they fet a high Value, and it differs nothing from our's. But I was fuprifed that they make little or no Ufe of our Peas, which have acquired in the Soil of Canada, a Degree of Goodnefs much fuperior to what they have in Europe. Sun-Flowers, Water-Melons, and Pomkins are fet by themfelves; and before they fow the Seed, they make it fhoot in Smoke, in light and black Earth.

For the moft Part the Women help one another in the Work of the Field, and when it is Time to gather the Harveft, they have fometimes Recourfe to the Men, who do not difdain to aitift in it. It Ends in a Feftival and Feaft, which is made in the Night: Grain, and other Fruits of the Earth, are kept in Holes, which they dig in the Earth, and which are lined with large Pieces of Bark. Many leave the Miniz in the lar as it grows, made up in Ropes as we do Onions, and fpread them on great Poles over the Entrance of the Cabins. Others get out the Grain, and fill great Bafkets with it made of Bark, full of Holes to hinder it from heating. But when they are obliged to be abient fome Time, or are afraid of fome Irruption of an Eneny, they make great Holes in the Earth to hide it, where this Grain keeps very well.

In the northern Parts they fow little, and in many Pla ces none at all; but they purchafe the Maiz by Exchange. This Grain is very wholefome, it is nourifhing, and light of Digeftion. THe moft common Way of preparing it among our French Travellers is by Lixivating, that is to fay, by boiling it fome Time in a Sort of Lie. This Way keeps it a long Time; they make Provifion of it for long Journeys, and as they want it, they boil it again in Water, or in Broth, if they have any Thing to make it of, and they put a litule Salt to it.

It is not an unplearant Food, but many People are perfuaded that too frequent Ufe of it is prejudicial to Healih, becaufe the Lie sives it a corrofive Quality, the Effeds of which are felt in Time. When the Maiz is in the Ear, and ftill grach, fome broil it on the Coals, and it has a very gocid Tate. Our Canadians call it Bled groule. There is a particular Sat that opens as foon as it is laid on the Fire, they call it Bled flcuri, and it is very delicatc. This is what they treat Strangers with. They carty it in fome liaes to ierfons of Diffinction, who arrive in a Vill ga, much in the fame Manner as they do in France the P knt ura Town.

Lafly, it is of this Grain they make the Sagamitty, which is the moft common Food of the Savages. For this Purpofe they begin by broiling it, then they pound it, and take off the Huik, then they make a Sort of Broth with it, which is infipid enough when they have no Meat, or Prunes to give it a Relifh. They fometimes reduce it to Flour, which they call here Farine froide (cold Fluur,) and this is the beft Provifion that can be made for Travellers. Thofe who travel on Foot cannot carry any other. They alfo boil the Maiz in the Ear, white it is ftill foft, then they broil it a little, they get out the Grain, and dry it in the Sun ; this they keep along Time, and the. Sagamitty they make of it has a very good Tafte.

You will perceive, Madam, by the Detail of thefe Meffes, that the Savages are not nice in their eating. We fhould think that they have a very depraved Tafte, if it was poffible to make a fixed Rule for Tafte. They love Greafe, and it predominates in all their Difhes, if they can get it. A few Pounds of Candles in a Kettle of Sagamitty makes them think it excellent. They even fometimes put Things into it which cannot be mentioned, and they are furprifed to fee our Stomachs turn at them.

The Nations of the South had only Veflels of baked Earth to drefs their Meat. In the North they ufed Kettles of Wood, and they made the Water boil by throwing in Flints made red hot. They found our Iron and Tin Kettles much more convenient, and this is the Merchandize we are fure to find a Vent for when we trade with them. In the Nations of the Weft, the wild Oats fupply the Want of Maiz: It is quite as wholefome, and if they are not fo nourifhing, the Flefh of the Buffalo, which abounds in thefe Parts, makes amends for it.

Among the wandering Savages who never cultivate the Earth, when the Chafe and the Fifhery fail, their only Refource is a Kind of Mofs, which grows on certain Rocks, and which our Frencb People call Tripe of the Rocks. Nothing is more infipid than this Mofs, which has

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has but little Subftance: This is being reduced to what is juft fufficient to keep them from ftarving. I ftill find it harder to conceive, which yet I have heard affirmed by Perfons of Credit, that fome Savages eat by Way of Dainty a Sort of Maiz, which they leave to rot in a ftanding Water, as we do Hemp, and they take it out all black and flinking. They add alfo, that thofe who have a Liking to fuch a ftrange Mefs as this is, will not lofe any of the Water, or rather Mud, that drops from it, the Smell of which alone would make the Heart heave of any other People. It was probably Neceflity that difcovered this Secret, and if this does not give it all its Relifh, nothing proves more clearly that there is no difputing about Taites.

The Savage Women make Bread of Maiz, and tho' it is only a Mafs of Pafte ill wrought, without Leaven, and baked under the Afhes, thefe People find it very good, and treat their Friends with it; but it muft be eaten hot: It will not keep when it is cold. Sometimes they mix with it Beans, various Fruits, Oil, and Greafe. They muft have good Stomachs that can digeft fuch Hotch-potch.

The Sun-Flowers only ferve the Savages for an Oif, which they rub themelves with. They get it more commonly from the Sead than from the Root of this Plant. This Root differs but little from a Sort of Potatoes ${ }_{2}$ which we call in France Topinambours. The Potatoes which are fo common in the Weft-Indian Iflands, and in the Continent of South Americu, have been planted with Succefs in Louifana. The continual Ufe which all the Nations of Canada made of a Sort of Petun, or wild Tobacco, which grows every where in this Country, have made fome Travellers fay that they fwallowed the Smoke, and that it ferved them for Food; but this is not found true, and was founded only on obferving them often remain a long Time without eating. Since they have tafted our Tobacco, they can fcarcely bear their Petun, and it is very eafy to fatisfy them on this Head, for Tobacce grows very well here; and they fay alfo, that by chufing
chufing proper Soils, we might have a moft excellent Sort.

The little Works of the Women, and which are their common Employment in the Cabins, are to ntake Thread of the inner Membranes of the Bark of a Tree, which they call the white Wood, and they work it pretty nearly as we do Hemp. The Women alfo dye every Thing: They make alfo feveral Works with Bark, on which they work fmall Figures with Porcupines Hair: They make little Cups, or other Utenfils of Wood; they paint and embroider Roe-Buck Skins; they knit Girdles and Garters with the Wool of the Buffaloes.

As for the Men, they glory in their Idlenefs, and in Reality they pals above half their Lives in oing nothing, in the Perfuafion that daily Labour difgraces a Man, and is only the Duty of the Women. Man, they fay, is only made for Wir, Hunting, and Fifhing. Neverthelels, it belongs to them to make all Things neceffary for thefe three Exercifes: Therefore making Arms, Nets, and ah the Equiqage of the Hanters and Fifhers, chiefy belong to them, as well as the Canoes, and their Rigging, the Raquets, or Snow Shoes, the building and repairing the Cabins, but they often oblige the Women to affift them. The Cbriftians employ themfelves fomething more, but they only do it by Way of Penance.

Thefe People, before we had furnifhed them with Hatchets, and other Tools, were greatly embarraffed to cut down their Trees, and fit them for Ufe. They burnt them at the Foot, and to fplit and cut them, they ufed Hatchets made of Flints, which did not break, but took up a great deal of Time to fharpen. To fix them in the Handle, they cut off the Head of a young Tree, and as if they would have erfted it, they made a Notch in it, in which they thrutt the Head of the Hatchet. After fome Time, the Tree, by growing together, kept the Hatchet fo fixed that it could not come out; then they cut the Tree to fuch a Length as they would have the Handle.

Their Villages have generally no regular Form. The greatefl Part of our antient Relations reprefent them of a round Form, and perhaps their Authors had not feen but of this Sort. For the reft, imagine you fee, Madam, a Heap of Cabins without Order, or being fet on a Line: Some like Cart-Houfes, others like Tunnels built of Bark, fupported by fome Pofts, fometimes plaftered on the Outfide with Mud, in a coarfe Manner: In a Word, built with lefs Art, Neatnefs, and Solidity, than the Cabins of the Beavers. Thefe Cabins are about fifteen or twenty Feet in Breadth, and fometimes a hundred in Length. Then they contain feveral Fires, for a Fire never takes up more than 30 Feet.

When the Floor is not fufficient for all the Inhabitants to fleep on, the young People lay on a wide Bench, or a Kind of Stage, about five or fix Feet high, tat runs the whole Length of the Cabin. The Furniture and the Provifions are over this, placed on Pieces of Wood put acrofs under the Roof. For the moft Part, there is before the Door a Sort of Porch, where the young Pesple fleep in the Summer, and which ferves for a W ood-itoufe in the Winter. The Doors are nothing but Bark, fixed up like the Umbrella of a Window, and they never thut clofe. Thefe Cabins have neither Chimnies nor Windows, but they leave an Opening in the Middle of the Roof, by which Part of the Smoke goes out, which they are obliged to thut when it rans or fnows; and then they muft put out the Fire, if they will not be blinded with the Smoke.

The Savages fortify themfelves better than they lodge: We fee fome Villages pretty well palifadoed witl Redoubts, where they always take Care to make a good Provifion of Water and Stones. The Palifadoes are even double, and fometimes treble, and have commonly Battlements at the laft Enclofure. The Pofts they are compofed of are interwoven with Branches of Trees that leave to Place open. This was fufficient to fupport a long Siege, before thefe People knew the Ufe of FireArms. Every Village has a pretty large open Place, but it is feldom of a regular Figure.

Formerly the Iroquois built their Cabins much better than the other Nations, and than they do themfelves at prefent: They fometimes wrought Figures in Relie?o on their Cabins, tho' the Work was very rude; but fince in feveral Incurfions their Enemies have burnt almoft all their Villages, they have not taken the Pains to re-eftablifh them in their firf State. But if thefe People take fo little Pains to procure the Conveniencies of Life in the Places of their ordinary Refidence, what can we think of their Encampings in their Travels, ..d their Winter Quarters. An antient Mifionary *, who to lay himfelf under a Neceflity of learning the Langua e of the Montagnais, would accompany them in their Hunting during the Winter, has given us an Account of it, which I fball tranfcribe almoft Word for Word.

There Savages inhabit a Country very wild and uncaltivated, but not not fo much as тнat which they chufe for their Hunting. You muft march a long Time before you come to it, and you muft carry on your Back all you want for five or fix Months, through Ways fometimes fo frightful, that one can't conceive how the wild Creatures can come here. If they had not the Precaution to furnifh themfelves with the Bark of Trees, they would lave nothing to defend them from the Snow and Rain during the Journey. As foon as they arrive at the Place propofed, they accomniodate themfelves a little better; but this confifts only in not being expofed continually to all the Injuries of the Air.

Every Body is employed for this End; and the Mifionaries, who at firt had no Body to ferve them, and for whom the Savages had no Regard, were not fpared any more than the reft; they Jid not even allow them a feparate Cabin, and they were obliged to lodge in the firf that would receive them. Thefe Cabinsamong the greatell Part of the A!gonquin Nations, a"e much in the Shape of our Ice-houfes, round, and ending in a Cone: They have no other Support but Pofe, fiaid in the Snow, lidt together at the Ends, and covered with lieces ni Bart al joined together, and rat well fatened to the Puics; fo that the Wind comes through on every Side.

The fetting up thefe Cabins is but the Work of half an Hour'at moft. Some Branches of Pine ferve for Mats, and there are no other Beds. The only Convenience attending this is, that they may be changed every Day. The Snow, which is heaped up round about them, forms a Sort of a Parapet, which has its Ufe, for the Winds do not pierce through it. By the Side and under the Shelter of this Parapet, they fleep as quietly on thefe Branches, covered with a poor Skin, as on the fofteft Bed. The Miffionaries have fome Difficulty to accuftom themfelves to this Lodging, but Fatigue and Neceffity foon reconcile them to it. They cannot fo well reconcile themfelves to the Smoke, which almoft always fills the Tops of the Ca bins in fuch a Manner, that one cannot ftand upright in them without having one's Head in a Sort of a Cloud. This is no trouble to the Savages, accuftomed from their Childhood to fit or lie on the Ground all the Time they are in their Cabins: but it is a great Punifhment to the French, who can't reconcile themfelves to this Inaction.

On the other Hand, the Wind which enters as I before obferved, on all Sides, blows in a Cold that chills one Fart, whilf a Perfon is fmothered and broil'd on the other. Often one cannot diftinguifh any Thing at two or three Feet Diftance; and our Eyes water fo, that we are blinded: Sometimes, to get a little Breath, we are forced to lie on our Bellies, with our Mouths almoft clofe to the Ground. The fhorteft Way would be to go out; but the greateft Part of the Time this is not to be done; fometimes becaufe of a Snow fo thick, that it darkens the Day; and fometimes becaufe there blows a dry Wind, that cuts the Face, and even fhivers the ' $\Gamma$ rees in the Forefts. Neverthelefs, a Miffionary is obliged to fay his Office, to fing Mafs, and to perform all the other Duties of his Miniftry.

To all thefe Inconveniencies we mult add another, whici at firt will feem a Trifle to you, but which is really very confiderable; it is the Troublefomenefs of the Dogs. The Savages have always a great Number that follow them every where, and which are very much attached to them; they are not fawning becaufe they are never fonded, but they are bold and siifful Hunters.

I have already faid that the Savages break their Dogs very early to that Sort of Hunting they are intended for; I add, that every Man muft have many, becaufe a great Number are deffroyed by the Teeth or the Horns of the wild Creatures, which they attack with a Courage that nothing can daunt. Their Mafters take little Care to feed them : They live by what they can catch, and this is not much, fo they are always very lean: On the other Hand, they have little Hair, which makes them very fenfible of the Cold. To keep themfelves warm, if they can't come to the Fire, where it would be difficult for them all to find Room, though there fhould be no Perfon in the $\mathbf{C a}$ bin, they go and lie down on the firt they meet with; and often one wakes in the Night in a Surprize, almoft ftifled by two or three Dogs. If they were a little more difcreet in placing themfelves, their Company would not be very troublefome; one could put up with it well enough; but they lie where they can: Drive them away as often as you pleafe, they return directly. 'Tis much worfe in the Day-time; as foon as any Meat appears, you are incommoded with the Buftle they make to have their Share.

A poor Miffionary is lying on the Ground leaning on his Eibow near the Fire, to fay his Breviary, or to read a Book, ftriving as well as he can to endure the Smoke; and he mult alfo bear the Perfecution of a Dozen Dogs, which do nothing but run over him backwards and forwards after a Piece of Meat they have difcovered. If he has Need of a little Reft, it is hard for him to find a little Nook, where he may be free from this Vexation. If they bring him any Thing to eat, the Dogs get their Nofes in his Difh before he can have his Hand in it ; and often while he is employed in defending his Portion againft thofe that attack him in Front, there comes one behind that carries off half of it, or by running againft him, beats the Diff out of his Hands, and fpills the Sagamitty in the Affes.

Oftentimes the Evils I have mentioned, are effaced by a greater; in Comparifon of which the others are nothing, viz. Hunger. The Provifions they carry with G 2 thicm
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them do not laft long: They depend on' the Chafe; and that fails fometimes. It is true, that the Savages can bear Hunger with as much Patience as they take little Precaution to prevent it; but they are fometimes reduced to fuch Extremity, that they fink under it.

The Miffionary, from whom F took this' Account, was obliged, in his fiflt Winter encamping, to eat the Eel Skins and FIk Skins, with which he had patched his Caffock; after which he was forced to eat young Branches, and tlie foftell Bark of Trees. Neverthelefs, he ftood this Trial, without lofing his Health; but all Perfons have not his Strength.

The Naftinefs alone of the Cabins, and the Stench which naturally arifes from it, is a real Punifhment to any one but a Savage. It is eafy to judge how far both muft go among People who never change their Linen or Clothes but when they drop to Pieces, and who take no Care to wafh them. In Summer they bathe every Day; but they rub themfelves directly with Oil or Greafe of a ftrong Scent. In Winter they continue in their Filth, and in all Seafons one cannot enter into their Cabins without being almoft poifoned.

All they eat is not only without any Searoning, and commonly very infipid, but there reigns in their Meals a Slovenlinefs which exceeds all Defcription. What I have feen, and what I have heard, would frighten you. There are few Animals who do not feed cleaner. And after we have feen what paffes among thefe People in this Article, one can no longer doubt that Fancy has a great Share in our Antipathies; and that many Meffes, which really hurt our Health, do not produce this Effect but by the Power of thefe Antipathies, and by the little Courage we have to conquer them.

We muft neverthelefs acknowledge, that Things are a little changed in all thefe Articles fince our Arrival in this Country. I have fen fome who have endeavoured to procure themfelves fome Conveniencies, which perhaps

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they will foon find it hard to be deprived of. Some begin alfo to take a little more Precaution not to find themelelves unprovided, when the Chafe fails; and among thofe who dwell in the Colony, there is little to add to make them arrive at the Point of having tolerable Neceffaries: But it is to be feared, when they are got fo far, they will foon go further, and feek for Superfluities, which will make them more unhappy ftill, than they are at prefent in the midft of the greatelt Indigence.

However, it will not be the Miffionaries who will expofe them to this Danger. Being perfuaded that it is morally impoffible to take the exact Medium, and keep within it, they much rather chufe to partake with thefe People of what is moll troublefome in their way of living, than to open, their Eyes on the Means of finding out Conveniencies: And indeed thofe who are Witneffes of their Sufferings, can hardly conceive how they can fupport them; and the rather, becaufe they have no Relaxation, and thar all the Seafons have their particular Inconveniencies.

As their Villages are always fituated near Woods, or on the Side of fome Water, and often between both. As foon as the Air begins to grow warm, the Muketoes, and an infinite Number of other fmall Flies, begin a Perfecution more grievous than the Smoke, which we are often obliged to call to our Affiftance; for there is farce any other Remedy againft the Stings of thefe little Infects, which fet all Parts of the Body in a Flame, and do not fuffer yqu to fleep in Quiet. Add to this, the frequent forced Marches, and always very fatiguing ones, which one muft make to follow thefe Barbarians; fometimes in Water up to the Waif, and fometimes in Miud up to the Knees; in the Woods, through Brambles and 'Tnorns, in Danger of being blinded; in the open Country, where there is no Shelter from the Heat of the Sun, which is as violent in Summer as the Wind is piercing on Winter.

If one travels in Canoes, the confined Potture which one mult keep, and the Apprehenfions we are under at firft from the extrem! Weaknefs of thefe Vehicles, the Inaction which can't be avoided, the flow Progrefs they G 3 make,
make, which is retarded by the leaft Rain, or a little too much Wind, the little Society one can have with People who know nothing, and who never fpeak when they are about any Thing, who offend you with their ill Smell, and who fill you with Filth and Vermin; the Caprices and rough Behaviour which muft be borne with from thefe People; the Affronts to which one is expofed from a Drunkard, or a Man who is put out of Humour by an unforefeen Accident, a Dream, or the Remembrance of fome Misfortune ; the Coveting, which is eaflly produced in the Hearts of thefe Barbarians, at the Sight of an Object capable of tempting them, and which has coft the Lives of reveral Miffionaries; and if War is declared between the Nations where they happen to be, the continual Danger they run, of being fuddenly reduced either to the hardeft Servitude, or to perifh in the moft horrible Torments: This is, Madam, the Life which the Miffionaries (efpecially the firft) have led. If for fome Time paft it has been lefs fevere in fome Refpects, it has had for the Labourers of the Gofpel other inward Troubles, and of Confequence more grievous; which far from being leffened by Time, encreafe in the fame Meafure as the Colony encreafes, and as the natural Inhabitants of the Country have more Communication with all Sorts of Peofe.

In fhort, to make a brief Portrait of thefe People: With a favage Appearance, and Manners and Cuftoms which are entirely barbarous, there is obfervable amongft them a focial Kindnefs, free from almoft all the Imperfec• tions which fo often difturb the Peace of Society among us. They appear to be without Paffion; but they do that in cold Blood, and fometimes through Principle, which the molt violent and unbridled Paffion produces in thofe who give no Ear to Reafon. They feem to lead the moft wretched Life in the World; and they were perhaps the only happy People on Earth, before the Knowledge of the Objects, which fo much work upon and feduce us, had excited in them Defires which Ignorance kept in Supinenefs; and which have not as yet made any great Ravages among them. We difcover in them a

Mixture of the fierceft and the mof gentle Manners, the Imperfections of wild Beafts, and Virtues and Qualities of the Heart and Mind, which do the greatcit Honour to Human Nature. One would think at firft that they have no Form of Government, that they acknowledge neither Laws nor Subordination; and that living in an eptire Independence, they fuffer themfelves to be folely guided by Chance, and the wildeft Caprice:: Neverthelefs, they enjoy almoft all the Advantages that a well regulated Authority can procure for the beft governed Nations. Born free and independent, they look with Horror even on the Shadow of a defpotic Power; ; but they feldom depart from certain Principles and Cuftoms, founded on good Senfe, which are to them inftead of Laws, and which in fome Meafure fupply the Place of a lawful'Authority. They will not bear the leaft Reftraint; but Reafon alone keeps them in a Kind of Subordination; which, for being voluntary; is not the lefs effectual to obtain the End intended.

A Man who: thould be highly efteemed by them, would find them docible enough, and would make them do almoft what he pleafed; but it is not eafy to obtain their Efteem to fuch a Degree: 'They never give it but to Merit, and to fuperior Merit; of which they are as good Judges as thofe amonglt us, who think they have the moft Difcernment.

They rely much on Phyfiognomy, and perhaps there are no Men in the World who are better Judges of it. The Reafon is, that they have none of that Refpect for any Perion whatfoever, which feduces us: And ftudying only pure Nature, they have a perfect Knowledge of it. As they are not Slaves to Ambition and Intereft, and that there is fcarce any Thing but thefe two Paffions which has weakened in us that Senfe of Humanity which the Author of Nature had graved in our Hearts, the Inequality of Conditions is no Way neceffary to them for the Support of Society.

Therefore, Madam, we do not fee here, at leaft we feldom meet with thofe haughty Spirits, who, full of their

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own Grandeur, or their' Merit, almof fancy they are a differént Species, difdaining the reft of Mankind, by whom of Confequence they are never trufted nor beloved; who think none like themfelves, becaufe the Jealoufy which reigns among the Great, does not permit them to fee each other near enough; whodo not know themfelves, becaufe they never fludy their' own'Hearts, butalways flatter themfelves; who do not confider flat to win the Hearts of Men, we muft in fome Meafure thake ourfelves their Equals : So that with this pretended Superiority of Knowledge, which they look upon as the effential Property of the eminent Rank they poffefs, the greatef Part of them live in a proud and ticurable Ignorance of 'what conticerns them the moft to know, and never enjoy the true Pleafures of Life.

In this Country all Men think themrelves equally Men; and in Man what they efteem moft, is the Man. Here is no Diftinetion of Birth; no Prerogative allowed to Rank, which hurts the Rights of private Perfons; no Preheminence given to merit, that infpites pride, and which makes other People "feel too muich their Inferiohity. There is perhaps lefs Dclicacy' of Sentiments than among us, but more fuftnefs; lefs of Ceremonies, and of what may render them equivbzal ; lefs of Confideration to ourfelves.

Religion alone can biir 5 to Perfection the good Qualities of thefe People, and correct their evil ones; this is common to them with others, but what is peculiar in them is, that they flart fewer Obftacles when they begin to believe, which can only be the Work of frecial Cruce. It is alfo true, that to eftablifh perfectly the Empire o: Religion over them, they ought to fee it practifed in all its Purity by thofe who profefs it; they are very apt to be fcandalized at the Behaviour of bad Cbriffians, as all thofe are, who are inftructed for the firf Time in the Principles of the Gofpel Morality.

You will afk me, Madam, if they have any Religion ? to this I reply, that we cannot fay they have none, but

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that it is pretty hard to define what they have. I will entertain you more fully on this Article, at my firft Leifure; for though I am not much employed here, I am fo often interrupted, that I fcarce get two Hours in the Day to myfelf. This Letter, as well as moft of the preceding, will inform you, that I do not write regularly. I content myfelf at prefent with adding, to finifh the Portrait of the Savages, that even in the moft indifferent Actions, we find fome Traces of the primitive Religion, but which efcape the Obfervation of thofe, who do not confider them with Attention, becaufe they are fill more effaced through the Want of Inftruction, than altered by the Mixture of a fuperflisious Worfhip, or fabulous Traditions.

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LETTER

## LETTER XXIV.

Of the Traditions, and of the Religion of the Savages of Canada.

Madam, Fort of the River St. Joseph, Sept. 8.

THI IS Letter will be very long, if fome unforefeen Accident does not oblige me to put off to another Opportunity, what I have to entertain you with concerning the Belief, the Traditions, and the Religion of our Savages.

Nothing is more certain, than that the Savages of this Continent have an Idea of a firft Being, but at the fame Time nothing is more obfcure. They agree, in general, in making him the firt Spirit, the Lord and Creator of the World; but when we prefs them a little on this Article, to know what they mean by the first Spirit, we find nothing but odd Fancies, Fables fo ill conceived, Syftems fo little digefted, and fo little Uniformity, that one can fay nothing regular on this Subject. They fay that the Sioux come much nearer than the reft to what we ought to think of this firf Principle. But the little Intercourfe we have had with them hitherto, has not afforded me an Opportunity of learning their Traditions, as far as I could have withed, to fpeak of them with any Certainty.

Almoft all the Algonquin Nations have given the Name of the Great Hare to the firf Spirit ; fome call him Michabou, others Atabocan. The greateft Part fay, that being fupported on the Waters with all his Court, all compofed of four-footed Creatures like himfelf, he form-
ed the Earth out of a Grain of Sand, taken from the Bottom of the Ocean; and created Men of the dead Bodies of Animals. There are fome alfo that fpeak of a. Gad of the Waters who oppofed the Defign of the Great Hare, or at leaft refufed to favour it. This God is, according to fome, the great Tiger, but it is to be obferved, that there are no true Tigers in Canada; therefore this 'Tradition might probably be derived from fome other Country. Lafly, they have a third G named Matcomek, whom they invoke during the Winter, and of whom I could learn nothing particular.

The Arefkoui of the Hurons, and the Agrefkou' of the Iroquois, is in the Opinion of thefe People the Supreme Being, and the God of War. Thefe People do not give the fame Origin to Men as the Algonquins, and they do not go fo far back as the Creation of the World. They fay there were fix Men in the World at firft; and when we afk them who placed them there, they anfwer, that they know not. They add, that one of thefe Men went up into Heaven to feek a woman there named Atabentfic, with whom he lived, and who foon appeared to be with Child ; that the Lord of Heaven perceiving it, threw her down frorn the higheft Part of Heaven, and fhe was received on the Back of a Tortoife. That the brought forth two Children, one of which killed the other.

They have no Tradition after this, either of the other five Men, or even of the Huiband of Atabenfic, who according to fome had but one Daughter, who was Mother of Thaouitfaron, and of $\mathcal{F}$ oufkeka. The latter, who was the Eldelf killed his. Brother, and foon after his Grandmother left the Care of governing the World to him. They fay farther, that Atabenfic is the Moon, and Foufkeka is the Sun. There is, as you fee, Madam, nothing regular in all this; for the Sun is often taken for Arefkoui, as being a great Spirit: But is there lefs Contradiction in the Theology of the Egyptians and the Greeks, who are the firft Sages of the Pagan Aniquity? It is, the Nature of Falfehood to contradict itfelf, and to have no Principle.

The Gods of the Savages have, 'according to their Notion, Bodies, and live much in the fame Manner as we do, but without any of the Inconveniencies which we are fubject to. The Term Spirit fignifies among them only a Being of a more excellent Nature than the reft. They have no Terms to exprefs what exceeds the Limits of their Underfanding, which is extremely confined in every Thing that is not the Object of their Senfes, or in common Ufe: But they give neverthelefs to their pretended Spirits a Kind of Immenfity, which renders them prefent in all Places; for wherever they happen to be, they invoke them, they fpeak to them, and they fuppore that the Spirits hear what they fay to them, and that they act in Confequence thereof. To all the Queftions we afk thefe Barbarians, to know more, they anfwer this is all they have been taught; and it is only fome old Men who have been initiated in their Myfteries who know fo much.

According to the Iroquois, the Pofterity of Youfleka $^{\text {a }}$ went no farther than the third Generation; there came then a Deluge, from which no Perfon efcaped, and to re-people the Earth Beafts were changed to Men. For the reft, Madam, that the Notion of an univerfal Deluge is generally received among the Americans one can fcarce doubt; but that there has been one of a much frefher Date, which was confined to America. I fhould never make an End, was I to mention all the Stories the Savages tell about their principal Deities, and the Origin of the World: But befides the firft Being, of the Great Spirit, and the other Gods which are confounded with him, they have an infinite Number of Genii, or fubaltern Spirits, good and evil, which have their particular Worfhip.

The Iroquois place Atabentfic at the Head of the evil Spirits, and make $\mathfrak{7}$ oufkeka the Chief of the Good. They even confound him fometimes with the God who expelled his Grandmother from Heaven, for fuffering herfelf to be feduced by a Man. They addrefs themfelves to the evil Genii, only to beg that they would do them no Harm; but they fuppofe that the others watch over

Men for their Good, and that every Man has his own Genius. In the Huron Language they call them Okxis, and in the Algonquin, Manitous. They have Recourfe to them when they are in any Danger, when they go on any Enterprize, and when they would obtain fome extraordinary Favour. They think they may ank any Thing of them, however unreafonable it may be, or however contrary even to good Behaviour and Honefty. But Children, they fuppofe are not born under their Protection. They muft firft know how to handle a Bow and Arrows, to merit this Favour. There muft alfo be fome Preparations to receive it, This is the moft important Affair of Life. Thefe are its principal Ceremonies.

They begin by blacking the Face of the Child; then it muft faft for eight Days, without having the leaft Nourifhment; and during this Time his future Guardian Genius muft appear to him in his Dreams. The empty Brain of a poor Child, juft entering on the firt Stage of Youth, can't fail of furnifhing him with Dreams; and every Morning they take great Care to make him relate them. However, the fafting often ends before the Time appointed, as few Children have Strength to bear it fo long; but that creates no Difficulty. They are acquainted here, as in other Places, with the convenient Ufe of Difpenfations. The Thing which the Child dreams of moft frequently, is fuppofed to be his Genius; but no doubt this Thing was confidered at firft only as a Symbol, or Shape under which the Spirit manifefts himfelf: But the fame has happened to thefe People, as to all thofe who have erred from the primitive Religion : They have attached themfelves to the Reprefentation, and have loft Sight of the Reality.

Neverthelefs, there Symbols fignify nothing of themfelves: Sometimes it is the Head of a Bird, fometimes the Foot of an Animal, or a Piece of Wood: In a Word, the moft ordinary Things, and the leaft valued. They preferve them, however, with as much Care as the Antients did their Penates. There is even nothing in Na ture that hath not its Spirit, if we believe the Savages; but they are of all Degrees, and have not the fame Power.

When they do not comprehend a Thing, they affign to it a fuperior Genius, and their Way of Expreffion in this Cafe is to fay, It is a Spirit, It is the fame for ftronger Reafons with Refpect to Men, thofe who have fingular Talents, or who do extraordinary Things, they fay are Spirits; that is to fay, they a Guardian Genius of a more exalted Degree than Men in general.

Some, efpecially the Jugglers, etideavour to perfuade the Multitude that they are fometimes in a Trance. This Madnefs has exifted at all Times, and amorg all Nations, and has given Birth to all the falfe Religions. The Vanity, which is fo natural to Mankind, has never imagined a more effectual Method to rule over the Weak: The Multitude at laft draw after them thofe who pride themfelves moft in their Wifdom. The American Impoftors are not behind-hand with any in this Point, and they know how to obtain all the Advantages from it which they propofe. The Jugglers never fail to publifh, that during their pretended Extacies, their Genii give them great Informations of Things done at the greateft Diftance, and of future Events; and as by Chance, if we will not allow the Devil any Share in it, they fometimes happen to divine or guefs pretty right, they acquire by this a great Reputation : They are reckoned Genii of the firft Order.

As foon as they have declared to a Child what he muit for the Time to come lock upon as his Guardian Genius, they inftruct him carefully of the Obligation he is under to honour him, to follow the Council he fhall receive from him in his Slcep, to merit his Favours, to put all his Truft in him, and to dread the Effects of his Anger if he neglects his Duty towara's him. The Feftival terminates in a Feaft, and the Cuftom is alfo to prick on the Body of the Child, the Figure of his Okki, or his Manitou. One would imagine that fuch a folemn Engagement, the Mark of which can never be effaced, fhould be inviolable; neverthelefs, there needs only a Trife to break it.

The Savages do not eafily acknowledge themfelves in the Wrong, even with their Cods, and make no Difficulty

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culty to juftify themfelves at their Expence: Therefore, the firf. Time they have Occafion to condemn themfelves, or to lay the Blame on their Guardian Genius, the Fault always falls on the latter. They feek another without any Ceremony, and this is done with the fame Precautions as at firft. The Women have alfo their Manitous, or their Okkis, bat they do not fo much regard them as the Men; perhaps, becaufe they do not find them fo much Employment.

They make to all thefe Spirits different Sorts of Offerings, which you may call if you pleafe, Sacrifices. They throw into the Rivers and the Lakes Petun, Tobacco, or Birds that have had their Throats cut, to render the G.od of the Waters propitious to them. In Honour of the Sun, and fometimes alfo of the inferior Spirits, they throw into the Fire Part of every Thing they ufe, and which they acknowledge to hold from them. It is fometimes out of Gratitude, but oftener through Intereft: Their Acknowledgment alfo is interefted; for thefe People have no Sentiments of the Heart towards their Deiuies. We have obferved alfo on fome Occafions a Kind of Lib:tions, and all this is accompanied with Invocations in mytterious Terms, which the Savages could never explain to the Europeans, either that in Façt they have no Meaning, or that the Senfe of them has not been tranfmitted by Tradition with the Words; perhaps alfo they keep it as a Secret from us.

We find alio Collars of Porcelain, Tobacco, Ears of Maiz, Skins, and whole Animals, efpecially Dogs, on the Sides of difficult and dangerous Ways, on Rocks, or by the Side of the Falls; and thefe are fo many Offerings made to the Spirits which prefide in thefe Places. I have already faid that a Dog is the moft common Vialim that they facrifice to them: Sometimes they hang him up alive on a Tree by the hind Feet, and let him die there raving mad. The War Feaft, which is always of Dogs, may very well alfo pafs for a Sacrifice. In fhort, they render much the fame Honours to the mifchievous Spirits, as to thofe that are beneficent, when they have ony Thing to fear from their Malice.

Thus, Madam, among thefe People, whom fome have reprefented as having no Idea of Religion, or a Deity, almoft every Thing appears to be the Object of a Religious Worfhip, or at leaft to have fome Relation to it. Some have fancied that their Fafts were only intended to accuftom them to bear Hunger, and I agree that they may be partly defigned for this End; but all the Circumftances which accompany them, leave no Room to doubt that Religion is the principal Motive; was it only their Attention, which I have ipoken of, to obferve their Dreams during that Time; for it is certain that thefe Dreams are efteemed as real Oracles, and Notices from Heaven.

There is ftill lefs Room to doubt that Vows are among thefe People pure Acts of Religon, and the Cuitom of them is abfolutely the fame as with us. For Inftance, when they are out of Provifions, as it often happens in their Journies and in their Huntings, they promife their Genii to give in Honour of them a Portion of the firft Beaft they fhall kill to one of their Chiefs, and not to eat till they have performed their Promife. If the Thing becomes imponfible, becaufe the Chief is at a great Diftance, they burn what was defigned for him, and make a Sort of of Sacrifice.

Formerly the Savages in the Neighbourhood of Acadia had in their Country, on the Side of the Sea, a very old Tree of which they ufed to tell many wonderful Stories, and which was always loaded with Offerings. The Sea having laid all its Roots bare, it fupported itfelf fitlla long Time againft the Violence of the Winds and Waves, which confirmed the Savages in their Notion, that it was the Seat of fome great Spirit: Its fall was not even capa-ble of undeceiving them, and as long as there appeared fome Ends of the Branches out of the Water, they paid it the fame Honours as the whole Tree had received while it was flanding.

The greatcit Part of their Fealts, their Songs, and their Dances appear to me to have had their Rife from Religion, and fill to preferve fome Traces of it; but

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one mufl have good Eyes , or rather a very lively Imagination, to perceive in them all that fome Travellers have pretended to difcover. I have met with fome who could not help thinking that our Savages were defcended from the fews, and found in every Thing fome Affinity between there Barbarians and the People of God. There is indeed a Refemblance in fome Things, as not to ufe Knives in certain Meals, and not to break the Bones of the Beaft they eat at thofe Times, and the Separation of the Women during the Time of their ufual Infirmities. Some Perions, they fay, have heard them, or thought they heard them, pronounce the Word Hallelujab in their Sougs: But who can believe, that when they pierce their Ears and Nofes, they do it in Purfuance of the Law of Circumcifion? On the other Hand, don't we know that the Cufom of Circumcifion is more antient than the Law that was given to Abrabam and his Pofterity? The Fart they make at the Return of the Hunters, and of which they muft leave nothing, has alfo been taken for a Kind of Burnt-Offering, or tor a Remain of the Paffover of the Ifruelites; and the rather, they fay, becaufe when any one cannot compafs his Portion, he may get the Affitance of his Ncighbour's, as was practifed by the People of God, when a Family was not fufficient to eat the whole Pafchal Lamb.

An antient Miffionary*, who lived a long Time with the Outaouzis, has written, that among thefe Savages an old Man performs the Office of a Prieft at the Feafts, which I have juft mentioned ; that they begin by giving Thanks to the Spirits for the Succefs of the Chafe; afterwards another takes a Loaf of Petun, breaks it in two, and throws it into the Fine. This is certain, that thofe who have mentioned them as a Proof of the Poffibility of Athei/nt, prughly fo called, are not acquainted with them. It's true that they never difcourfe about Religion, and that their extreme Indolence on this Point has always been the greatell Obfacle we have met with in converting them to Clurifianity. But however little they difcourfe about

[^7]2bout it, we fhould do wrong to conclude from thence that they have no Idea of God.

Indolence is their prevailing Character: It appears even in the Affairs which concern them moft : But in Spite of this Fault, in Spite even of that Spirit of Independence in which they are bred, no People in the World have a greater Dependence on the confufed Ideas they have preferved of the Deity; even to that Degree, that they attribute nothing to Chance, and that they draw Omens from every Thing; which they believe, as I have faid before, are Notices from Heaven.

I have read in fome Memoirs, that many Nations of this Continent have formerly had young Maids, who never had any Converfation with Man, and never married. I can neither warrant, nor contradict this Fact. Virginity is of itfelf a State fo perfect, that it is no Wonder it has been refpected in all the Countries of the World: But our oldeft Miffionaries have faid nothing, that I know of, of thefe Veftals; though many agree concerning the Efteem they had for Celibacy in fome Countries. I find alfo, that among the Hurons and the Iroquois there were, not long fince, a Kind of Hermits, who obferved Continence; and they fhew us fome very falutary Plants, which the Savages fay have no Virtue, if they are not adminiftered by Virgin Hands.

The Belief the beft eftablifhed amongit our Americans, is that of the Immortality of the Soul. Neverthelefs, they do not believe it purely fpiritual, no more than their Genii ; and to fpeak the Truth, they cannot well define either one or the other. When we afk what they think of their Souls, they anfwer, they are as it were the Shadows, and the animated Images of the Body: And 'tis in Confequence of this Principle, that they believe every Thing is animated in the Univerfe. Therefore it is entirely by Tradition that they hold that our Souls do not die. In the different Expreflions they ufe to explain themfelves, on this Subject, they often confound the Soul with its Faculties, and the Faculties with their Operati-

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ons, though they know very well how to make the Diftinction, when they chufe to fpeak correctly.

They fay alfo that the Soul, feparated from the Body, has fill the fame Inclinations it had before; and this is the Reafon why they bury with the Dead every Thing they ufed when living. They are alfo perfuaded, that the Soul remains near the Corpfe till the Feftival of the Dead, which I fhall prefently mention; that afterwards it goes into the Country of Souls, where, according to fome, it is transformed into a Dove.

Others think there are two Souls in every Man: They attribute to one all I have juft mentioned : They fay that the other never leaves the Body, but to go into another; which neverthelefs feldom happens, they fay, but to the Souls of Children; which having little enjoyed Life, are allowed to begin a new one. For this Reafon they bury Children by the Sides of Highways, that the Women, as they pafs by, may gather their Souls. Now thefe Souls, which fo faithfully keep Company with their Bodies, muft be fed; and it is to fulfil this Duty, that they carry Provifions to the Tombs: But this does not laft long, and thefe Souls muft accuftom themfelves in Time to fatt. It is hard enough fometimes to get a Subfiftence for the Living, without burthening themfelves farther with providing Food for the Dead.

But one Thing which thefe People never fail to perform, in whatfoever Extremity they find themfelves, is, that as among us the Spoils of the Dead enrich the Living, among them they not only carry to the Grave all that the Deceafed poffeffed, but alfo prefents from their Friends and Relations. -They were highly provoked, when they faw fome French open the Graves, to get the Gowns of Beaver Skins in which the Dead were buried. The Graves are fo facred in this Country, that to profane them is the greateft Hoftility that can be committed againft a Nation, and the greatef Sign that they will come to no Terms with them.

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I have mentioned that the Souls, when the Time is come that they are to part for ever from their Bodies, go to a Region which is appointed to be their everlafting Abode. This Country, fay the Savages, is very far to the Weft, and the Souls are feveral Months travelling thither. They have alfo great Difficulties to furmount, and they run through great Dangers before they arrive there. They fpeak efpecially of a River they have to pafs, where many have been wrecked ; of a Dog, from which they find it hard to defend themfelves; of a Place of Torment, where they expiate their Faults; of another, where the Souls of the Prifoners of War that have been burnt are tormented.

This Notion is the Reafon why, after the Death of thefe Wretches, for fear their Souls fhould ftay about the Cabins, to revenge their Sufferings, they very carefully vifit all Places, ftriking continually with a Stick, and fending forth hideous Cries, to drive away thefe Souls.

The Iroquois fay, that Atanentsic makes her ordinary Refidence in this Tartarus, and that the is folely employed in deceiving Souls, to deftroy them. But Jouskeka omits nothing to defend them againft the evil Defigns of his Grandmother. Among the fabulous Stories which they tell of what paffes in this Hell, which fo much refembles thofe of Homer and Virgil, there is one that feems to be copied from the Adventure of Orpheus and Eurydice. There is fearce any Thing in it to change but the Names.

For the reft, Madam, the Happinefs which the Savages hope to enjoy in their fancied Elyfum, they do not regard precifely as the Reward of Virtue. To have been a good Hunter, a gallant Warrior, fortunate in all his Enterprizes, to have killed and burnt a great Number of Enemies; thefe are the only Titles which give them a Right to their Paradife: All the Happinefs of which confifts in fioding a hunting and fifhing Place that never fails, an eternal Spring, great Plenty of all Things, without being obliged to labour, and all the Pleafures of Senfe:

And this is all they afk of their Gods in their Life. All their Songs, which are originally their Prayers, run only on the prefent Good. There is no Mention made, no more than in their Vows, of a future Life. They think themfelves fure of being happy in the other World, in Proportion to what they have been in this.

The Souls of Beafts have alfo their Place in the Country of Souls; for, according to the Savages, they are no lefs immortal than our's. They alfo allow them a Sort of Reafon; and not only each Species, but alfo each Animal, if we may believe them, has alfo its Guardian Genius. In a Word, they make no Difference between us and Brutes, but that our Souls are fomething of a better Sort. Man, they fay, is the King of Animals, which have all the fame Atributes; but Man poffeffes them in a much higher Degree. They believe alfo that in the other World there are Models of all Sorts of Souls; but they don't trouble themfelves much to explain the Idea; and in general they are little concerned about thofe that are purely fpeculative. And have the wifert Philofophers of Pagan Antiquity, who have taken fuch immenfe Pains to explain them, have they made a much greater Progrefs than the Savages? We muft always lofe ourfelves in thefe dark Ways, unlefs we are guided by the Light of Faith.

There is nothing in which the Savages have fhewn more Superflition and Extravagance, than in what regards their Dreams; but they differ much in the Manner of explaining their Thoughts on this Matter. Sometimes it is the reafonable Soul that wanders out, while the fenfitive Soul continues to animate the Body. Sometimes it is the familiar Genius that gives good Advice about future Events. Sometimes it is a Vifit they receive from the Soul of the Object they dream of. But in whatfoever Manner ther conceive of a Dream, it is always regarded as a facred Thing, and as the Means which the Gods moft uiually employ to declare their Will to Men.

Prepoffeffed with this Idea, they can't conceive that we houdd the no siotice of them. For the moft Part they
they look upon them as defires of the Soul, infpired by fome Spirit, or an Order from it. And in Confequence of this Principle, they make it a Duty of Religion to obey thefe Commands.-A Savage having dreamt that his Finger was cut off, really had it cut off when he awoke, after he had prepared himfelf for this important Action by a Feaft. Another dreaming that he was a Prifoner in the Hands of his Enemies, was greatly embarraffed. He confulted the Jugglers, and by their Advice he got himfelf tied to a Poft and burnt in feveral Parts of the Body.

There are fome Dreams lucky, and fome unfortunate : For Inftance, to dream they fee many Elks, is, they fay, a Sign of Life: 'To dream of Bears, is a Sign they will die foon. I have obferved before, that we muft except thofe Times when they prepare for hunting thofe Animals. But to let you fee, Madam, to what an Extravagance thefe Savages carry this Matter of Dreams, I will relate to you a Fact, attefted by two undeniable Witneffes, who faw the Thing with their own Eyes,

Two Miffionaries were travelling with fome Savages; and one Night, when all their Conductors were faft afleep, one of them flarted up in a Fright, quite out of Breath, trembling, ftriving to cry out, and beating himfelf as if he had been poffeffed with a Devil. At the Noife he made, every Body was foon up. At firft they thought the Man was feized with a Fit of Madnefs: They took hold of him, and did all they could to quiet him, but to no Purpofe : His Fury ftill increafed ; and as they could not hold him any longer, they hid all the Arms for Fear of fome Accident. Some thought it proper to prepare a Draught for him, made of certain Herbs of great Virtue ; but, when they leaft expected it, the pretended Madman jump'd into the River.

He was taken out immediately, and he complained of Cold ; yet he would not come near a good Firc that was prefently made: He fat down at the Foot of a Tree ; and as he feemed more calm, they brought him the Drink they H 4
had
had prepared for him. " You muft give it to this Cbild," (faid he) and what he called a Child, was the Skin of a Bear ftuffed with Straw: He was obeyed, and they poured all the Drink into the Jaws of this Figure : Then they afked him, what it was that troubled him ? "I bave cc dreant (replied he) that a Huart (a Kind of Cormo" rant) is got into my Stomach." Then they all fell a laughing : But fomething was to be done to cure his Imagination; and the Method they took for it, was as follows:

They all began to counterfeit themfelves mad, and to cry out as loud as they could, that they had alfo an Animal in their Stomachs : but they did not chufe to jump into the River to drive them out, as it was very cold; they had rather fweat themfelves. The whimfical Perfon liked this Advice very well. They prefently made a Stove, and they entered into it, crying out as loud as they could bawl: Then they all began to counterfeit the Cry of the Animal, which they pretended was in their Stomachs; one a Goofe, another a Duck, another a Buftard, another a Frog: The Dreamer alfo counterfeited his Huart. But the Joke was, that all the reft beat Time, by friking upon him with all their Strength, with Defign to tire him and make him fleep. For any but a Savage, there was Beating enough to hinder him from clofing his Eyes for many Days; neverthelefs, they obtained what they dcfired. The Patient flept a long Time, and when he awoke he was cured; feeling no Effects of the Sweating, which was enough to have weakened him greatly, nor of the Blows with which he was bruifed all over : having loft even the Remembrance of a Dream, for which he had paid fo dear.

But it is not the Perfon alone, who has had a Dream, that muft fatisfy the Obligations that he imagines are impofed on by it; but it would alfo be a Crime in any Perlon that he addreffes himfelf to, to refufe him any Thing he defires in dreaming. And you mult perceive, Madan, that this may have difagreeable Confequences. But as the Savages are not Self-interefted, they abufe
abufe this Principle much lefs than they would in other Places. If the Thing defired is of fuch a Nature that it cannot be fupplied by a private Perfon, tine Public take Care of the Matter; and if it mult be fought for five hundred Leagues off, it mult be found atany Rate; and it is not to be expreffed with how much Care, they keep it when they have got it. If it is an inanimate Thing, they are more eafy, but if it is an Animal, its Death caufes furprizing Uneafinefs.

The Affair is more ferious ftill, if any one takes it into his Head to dream that he knocks another's Brains out, for he does it in FaCt if he can; but he mult expect the fame if any other takes a Fancy in his Turn to dream that he revenges the dead. On the other Hand, with a little Prefence of Mind, it is eafy to get out of this Trouble: It is only knowing how to oppofe immediately fuch a Dream with another that contradicts it. "T Then fays $*$ the firft Dreamer, I fee plainly that your Spirit is * ftronger than mine, therefore let us talk no more a" bout it." Neverthelefs, they are not all fo eafily quieted; but there are few that are not fatisfied, or whofe Genius is not appeafed by fome Prefent.

I know not if Religion has ever any Share in what they generally call the Feftival of Dreams, and which the Irom quois, and fome others, have more properly called the turning of the Brain. This is a Kind of Bacchanal, which commonly lafts fifteen Days, and is celebrated about the End of Winter.

They act at this Time all Kinds of Fooleries, and every one runs from Cabin to Cabin, difguifed in a thoufand ridiculous Ways: They break and overfet every Thing, and no Body dares to contradict it. Whoever chufes not to be prefent in fuch a Confufion, nor to be expofed is all the Tricks they play, muft keep out of the Way. If they meet any one, they defire him to guefs their Dream, and if they guefs, it is at their Expence, he muft give the Thing they dreamt of. When it ends, they return every Thing, they make a great Feaft, and they only think how to repair the fad Effects of the Mafquerade,
rade, for moft commonly it is no trifing Bufinefs : For this is alfo one of thofe Opportunities which they wait for, without faying any Thing, to give thofe a good Drubbing who they think have done them any Wrong. But when the Feftival is over, every Thing mult be forgot.

I find the Defcription of one of thefe Feftivals in the Journal of a Miffionary *, who was forced to be a Spectator of it much againf his Will, at Onnontague. It was thus obferved: It was proclaimed the 22d of February, and it was done by the Elders, with as much Gravity as if it had been a weighty Affair of State. They had no fooner re-entered their Cabins, but inftantly there came forth Men, Women, and Children, almoft quite naked, though the Weather was exceffive cold. They entered directly into all the Cabins, then they went raving about on every Side, without knowing whither they went, or what they would have: One would have taken them for People drunk, or flark mad.

Many carried their mad Freaks no further and appeared no more: Others were refolved to make Ufe of the Privilege of the Feftival, during which they are reputed to be out of their Senfes, and of Confequence not refponfible for what they do, and fo revenge their private Quarrels. They did fo to fome Purpofe: on fome they threw whole Pails full of Water, and this Water, which froze immediately, was enough to chill them with Cold who were thus ufed. Others they covered with hot Afhes, or all Sorts of Filth: Others took lighted Coals, or Firebrands, and threw them at the Head of the firft they met: Others broke every Thing in the Cabins, falling upon thofe they bore a Grudge to, and beating them unmercifully. To be freed from this Perfecution, one muft guefs Dreams, which often one can form no Conception of.

The Miffionary and his Companion were often on the Point of being more than Witneffes of thefe Extravagan-
cies: One of thefe Madmen went into a Cabin, where he had feen them take Shelter at the firft. Happy for them, they were juft gone out; for there was great Reafon to think this furious Fellow intended them fome Harm. Being difappointed by their Flight, he cried out, that they muft guefs his Dream, and fatisfy it immediately: As they were too long about it, he faid, I muft kill a Frenchman: Immediately the Malter of the Cabin threw him a French Coat, to which this Madman gave feveral Stabs.

Then he that had thrown the Coat, growing furious in his Turn, faid he would revenge the Frenchman, and burn the whole Village to the Ground. He began in Fact by fetting Fire to his own Cabin, where the Scene was firft acted; and when all the reft were gone out, he Thut himfelf up in it. The Fire, which he had lighted in feveral Places, did not yet appear on the Outfide, when one of the Miffionaries came to the Door: He was told what had happened, and was afraid that his Hoft could not get out, tho' he might be willing: He broke open the Door, laid hold of the Savage, turned him out, put out the Fire, and thut himfelf up in the Cabin. His Hoft neverthelefs ran through the Village, crying out that he would burn it: They threw a Dog to him, in Hopes that he would glut his Fury on that Animal ; he faid it was notenough to repair the Affront he had received by the killing of the Frencbman in his Cabin: They threw him a fecond Dog, he cut it in Pieces, and inftantly all his Fury was over.
'This Man had a Brother, who would alfo play his Part: He dreffed himfelf up, nearly as Painters reprefent the Satyrs, covering himfelf from Head to Foot with the Leaves of Maiz: He equipped two Women like real Megaras, their Faces blacked, their Hair difhevelled, a Wolf's Skin over their Bodies, and a Club in their Hands. Thus attended, he goes into all the Cabins, yelling and howling with all his Strength : He climbs upon the Roof, and plays as many Tricks there as the moft fkilful RopeDancer could perform ; then he made moft terrible Outcries, as if he had got fome great Hurt; then he came down,

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down, and marched on gravely, preceded by his two Bacclantes, who growing furious in their Turn, overfet with their Clubs every Thing they met in their Way. They were no fooner out of this Frenzy, or tired with acting their Parts, than another Woman took their Place, entered the Cabin, in which were the two $\mathcal{F e f u i t s}$, and, armed with a Blunderbufs, which the had juft before got by having her Dream gueffed, the fung the War-Song, making a thoufand Imprecations on herfelf if fhe did not bring home fome Prifoners.

A Warrior followed clofe after this Amazon, with a Bow and Arrows in one Hand, and a Bayonet in the other. After he had made himfelf hoarfe with bawling, he threw himfelf all at once on a Woman, who was ftanding quietly by, not expecting it, and lifting up his Bayonet to her Throat, took her by the Hair, cut off a Handful, and went away. Then a Juggler appeared, holding a Stick in his Hand adorned with Feathers, by Means of which he boafted that he could reveal the moft fecret Things. A Savage accompanied him, carrying a Veffel full of 1 know not what Liquor, which from Time to Time he gave him to drink: The Juggler had no fooner taken it in his Mouth, than he fpit it out again, blowing upon his Hands, and on his Stick, and at every Time he explained all the Ænigmas that were propofed to him.

Two Women came afterwards, and gave to underftand that they had fome Defires: One directly fpread a Mat on the Ground: They gueffed that the defired fome Fifh, which was given her. The other had a Hoe in her Hand, and they judged that the defired to have a Field to cultivate: They carried her out of the Village, and fet her to Work. A Chief had dreamt, as he faid, that he fav two human Hearts: They could not explain his Dream, and at this every Body was greatly concerned. It made a great Noife, they even prolonged the Feftival for a Day, but all was in vain, and he was obliged to make himfelf eafy without. Sometimes there were Troops of People that made Sham-Fights; fome-

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> times Companies of Dancers, who acted all Sorts of Farces. This Madnefs lafted four Days, and it appeared that it was out of Refpect to the two Fefuits that they had thus fhortened the Time: But there were as many Diforders committed in this Space of Time, as they ufed to do in fifteen Days. Neverthelefs, they had this further Regard for the Miffionaries, that they did not difturb them in their Functions, and did not hinder the Cbriffians from acquitting themfelves of their religious Duties. But I have faid enough on this Article. I clofe my Letter to give it to a Traveller, who is returning to the Colony, affuring you that

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## LET TER XXV.

Sequel of the Traditions of the Savages.

Madam, Fort of the River St. Joseph, Sept. 14.

THREE. Days ago I left this Place, to go to Cbicagou, by coafting the South fhore of Lake Micbi$\bar{g} a n ;$ but we found the Lake fo rough, that we thought it better to return hither ; and take another Route to get to Louifana. Our Departure is fixed for the 16 th, and I fhall take Advantage of thefe two Days Delay, to proceed in my Account of the Cuftoms and Traditions of our Americans.

The Savages, in what I faid to you in my former Letter, acknowledge only the Operations of the Good Genii. The Wizards alone, and thofe who ufe Enchantments, are reputed to hold any Correfpondence with the Evil; and 'tis Women moft commonly that follow this deteftable Trade. The Jugglers by Profeffion not only forbear it, at leaft openly, but they make it a particuler Study, to know how to difcover Enchantments, and to hinder their pernicious Effects. At the Bot tom, in all the Stories I have heard on this Matter, there is fcarce any Thing but juggling. They ufe on thefe Occafions either Serpents, out of which they take the Venom; or Herbs, gathered at certain Seafons; or pronounce certain Words; or ufe Animals whofe Throats they have cut, and fome Parts of which are thrown into the Fire.

Among the Illinois, and fome other Nations, they make little Marmofets to reprefent thofe whofe Days they would horten, and which they flab to the Heari. At
other Times they take a Stone, and by the Means of fome Invocations they pretend to form one like it, in the Heart of their Enemy. I am perfuaded this feldom happens, unlefs the Devil is concerned in it; however, they are fo afraid of Magicians, that the leaft Sufpicion is enough to caufe whoever is the leaft fufpected of being fuch, to be cut to Pieces. Yet though this Profeffion is fo dangerous, there are People to be found every where, who have no other. It is alfo true that the moft fenfible, and the leaft credulous of thofe who have been moit converfant with the Savages; do allow that there is fometimes fome Reality in their Magic.

Why fhould thefe Infidels, Madam, be the only People in whom we fhould not difcover the Operation of the Devil? and what other Mafter but this mifchievous Spirit, who was a Murderer from the Beginning *, could have taught fo many People, who have had no Correfpondence with each other, an Art, which we cannot look upon as abfolutely triffing, without contradicting the facred Writings? We muft therefore acknowledge, that the Infernal Powers have fome Agents upon Earth, but that God has confined their Malignity within very narrow Limits; and permits but feldom, that we fhould feel the Effects of the Power he has thought fit to leave to them only to make it fubferve, fometimes to his Juftice, and fometimes to his Mercy.

We may fay much the fame of the Jugglers of Canada, who make a Profeflion of correfponding only with what they call the beneficial Genii, and who boaft of knowing by their Means whatever paffes in the moft diftant Countries, and whatever fhall come to pafs in the moft diftant Ages; and whopretend to difcover the Rife and Nature of the moft hidden Difeafes, and to have the Secret of curing them ; to difcern in the moft intricate Affairs what Refolution it is beft to take; to explain the mofl obfcure Dreams, to obtain Succefs to the moft difficult Undertakings; to render the Gods propitious to Warriors and Hunters. Thefe pretended good Genii, are like all the Pagan Deities, real Devils, who receive Homages that are due only to the true God, and whofe Deceits are fill more dangerous than thofe of the evil Genii, becaufe they contribute

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contribute more to keep their Worfhippers in Blindnels.

It is certain, that amongft their Agents the boldeft are the moft refpected; and with a little Artifice, they eafily perfuade People who are brought up in Superfition. Though they have feen the Birth of thefe Impoftors, if they take a Fancy to give themfelves a fupernatural Birth, they find People, who believe them on their Word, as much as if they had feen them come down from Heaven, and who take it for a Kind of Enchantment and Illufion, that they thought them born at firft like other Men: Their Artifices are neverthelefs, in general, fo grofs, and fo common, that there are none but Fools, and Children, that are impofed upon by them; unlefs it is when they act as Phyficians: For every one knows, that in what concerns the Recovery of Health, the greateft Credulity is to be found in all Countries as well among thofe who value themfelves moft on their Wifdom, as among the Weaker Sort.

After all, Madam, I repeat it, it is difficult not to acknowledge that among thefe Infidels there fometimes pafs Things that are very capable of deceiving, at leaft the Multitude, not to fay more. I have heard fome Perfons fay, whofe Truth and Judgment I could no Way fufpect, that when thefe Impoftors fhut themfelves up in their Stoves to fweat, and this is one of their moft common Preparations to perform their Tricks, they differin nothing from the Pythoneffes, as the Pocts have reprefented them on the Tripod: That they are feen to become convulfed, and poffeffed with Enthufiafm, to acquire Tones of the Voice, and to do Actions which appear to be beyond the Strength of Nature, and which feize the moft unprejudiced Spectators with a Horror, and a Diforder of Spirits, that they cannot overcome.

It is alfo afferted, that they fuffer much on thefe Occafions; and that there are fome who do not readily engage, even when they are well paid, to give themfelves up in this Manner to the Spirit that agitates them. But we need not believe that there is any 'Thing fupernatural

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in this, that after coming out of thefe violent Sweats, they go and throw themfelves into cold Water, and fometimes when it is frozen, without receiving any Damage. This is common to them with the other Savages, and even with other People of the North $\dagger$. This is a Matter which Phyfic cannot eafily account for, but in which 'tis certain the Devil has no Share.

It is alfo true, that the Jugglers are too often right in their Predicions, to make it believed that they always fpeakat a Vcnture; and that there paffes on the efe Occafions Things that is fcarce poffible to attribute to any naoural Secret. Some Perfons have feen the Pofts which inclofed thefe Sroves, bend down quite to the Earth, whild the Juggler was very tranquil, without any Motion, and without touching them, finging and foretelling Things that hould come to pafs. The Letters of the zntient Millionaries are full of Facts, which leave no Room to doubt that thefe Seducers have a real Correfpondence with the Father of Deceit and Lies. Many of the Frencb have talked to me in the fame Manner. I will only relate to you one Story which I have from its Source.

You have feen at Paris Madam de Marfon, and the is there fill. This is what the Marquis de Vaudreuil, her Son-in-Law, at prefent our Governor-General, told me this Winter, and which he learnt of this Lady, who is very far from being fufpected of Weaknefs and Credulity. She was one Day very uneafy about her Hurband, M. de Marfon, who was Commandant of a Poft which we have in Acadia: He was abfent, and the Time was paft which he had fet for his Return. A Woman Savage, who faw Madam de Marfon was troubled, afked her the Caufe of it; and being told it, fhe faid, after paufing a little on the Matter, " Don't trouble yourfelf any longer; your Huf"s band will come back on fucb a Day, and at fucb an "Hour, (which fhe named) wearing a grey Hat." As the perceived that the Lady gave no Heed to her $\mathrm{Pr}_{\mathrm{e}}$ diction, on the Day and at the Hour the had foretold, fhe
came

+ The Poet Regnard affures us, in his Voyage to Eapland, that he faw the fane Thing done in Boibnia.


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came again to the $I$ ady, and afked her if the would come and fee her Hufband arrive, and preffed her in fuch a Manner to follow her, that fhe drew her to the Side of the River. They had hardly got thither, when M. de Marfon appeared in a Canoe, wearing a grey Hat; and being informed of what had paffed, he declared that he could not conceive how the Savage could have foreknown the Hour and Day of his Arrival.

This Example, Madam, and many others that I know, which are equally certain, prove that the Devil is fometimes concerned in the Magic of the Savages ; but it belongs only, they fay, to the Jugglers to raife up Spirits, when public Affairs are concerned. It is faid that all the Algonquins and Abenaquis formerly practifed a Kind of Pyromancy, of which this was the whole Myftery: They reduced to a very fine Powder fome Coals of Cedar Wood; they placed this Powder after a particular Manner, then they fet Fire to it, and by the Turn the Fire took in running on this Powder, they difcovered, as it is faid, what they fought for. They add, that the Abenaquis, on their Converfion to Cbriftianity, could hardly be brought to forfake a Cuftom, which they looked upon as a very innocent Means of knowing what paffed at a Diftance from them.

I never heard that private Perfons, who defired to be acquainted with thefe Secrets, were obliged, for that Purpofe, to go through any Ceremony; but the Jugglers by Profeftion are never invefted with this Characrer, which makes them contract a Kind of League with the Genii, and which procures them Refpect, till they have prepared themfelves for it by Faftings, which they carry to an uscommon Length; and during which they do nothing but beat a Drum, cry, howl, fing, and fmoke. The Inftalment is afterwards made in a Kind of Baccbanal, with Ceremonies fo extravagant, and accompanied with fo many furious Actions, that one would fay that the Devil then takes Poffeffion of their Perfons.

But they are not, neverthelefs, the Minifters of thefe pretended Deities, but only to declare their Will to Men,
and to be their Interpreters; for if we may give the Name of Sacrifices to the Offerings which thefe People make to their Deities, the Jugglers are never their Prieits. In the public Ceremonies, they are the Chiefs; and in private Ceremonies it is generally the Father of the Family, or the Chief Perfon of the Cabin. The chief Employment of the Jugglers or at leaft that by which they get moft, is Phyfick: 'They pradife this Art on Principles founded on the Knowledge of Simples, on Experience, and on Circumftances, as they do in other Places; but they moft commonly alfo join with thefe Principles, Superfition and Impofture, of which the Vulgar are always the Dupes.

There are perhaps no Men in the World who are more the Dupes of fuch Impofors than the Savages, though there are few who have lefs Need of Phyfick. J hey are not only almont all of a healthy and ftrong ConAtitution, but they have never known the greatelt Part of the Diftempers which we are fubject to, but fince they converled with us. They knew not what the Small-Pox was, when they took it from us; and we mult attribute the great Ravages it has made amongft them to this Ignorance. The Gout, the Gravel, the Stone, the Appplexy, and many other Difeafes, fo common in Europe, have not reached this Part of the New World, among the natural Inhabitants of the Country.
'Tis true, that their Exceffes in their Feafts, and their immoderate Fafts, make them fubject to Pains and Weaknefles of the Stomach and Breaft, which deftroy a great Number of them: Alfo, many young Perfons die of the Fhthifick; and they fay that this is the Effect of the great Fatigues and violent Exercifes to which they expofe themfelves from their Childhood, betore they are ftrong enough to fupport them. 'Tis a Folly to believe, as fome do, that their Blocd is colder than our's, and to attribute to this Caufe their Infenfibility in Torments; but their Blood is extremely balfamic; and this arifes, without Do:bt, from their ufing no Salt nor any of thofe Things vei ife, to give a bigher Relifh to our Meats.

They

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They feldom look upon a Difeafe as merely natural, or among the common Remedies they ufe, ailow any to have in themfelves the Virtue of healing. The great Ufe they make of their Simples, is for Wounds, Fractures, Diflocations, Luxations, and Ruptures. They blame the great Incifions which our Surgeons make to cleanfe Wounds: they fqueeze out the Juice of many Plants, and with this Compofition they draw out all the Corruption, and even the Splinters of broken Bones, Stones, Iron, and in general all the forcign Matter that remains in the wounded Part. Thefe farce Juices are all the Food of the Patient, till the Wound is clofed. The Perfon that dreffes the Wound, takes alfo fome of thefe Juices before he fucks it, if he finds it neceffary to ule that Method. But there is reldom a necefity to do this; moft commonly they find it fufficient to fyringe the Wound with thefe Juices.

All this is according to Rule; but as thefe People mult have fomething fuperoatural in all their Tranfactions, the Juggler often tears the Wound with his Teeth, and afterwards fhewing a Bit of Wood, or fome fuch Thing, that he had the Precaution to put before-hand in his Mouth, he makes the Patient believe that he drew it out of the Wound, and that this was the Charm which caufed all the Danger, of his Malady. This is certain, that they have wonderful Secrets and Remedies. A broken Bone is well united, and grows folid in eight Days. A French Soldier, who was in Garrifon in a Fort of Acadia, was troubled with the Falling-Sicknefs; and his Fit: were grown fo frequent, as to attack him almoft every Day with great Violence. A Woman Savage, who hap. pened to be prefent at one of his Fits, went and made him two Bolufles of a powdered Root, the Name if which the concealed, and defired that he would take one at the End of his next Fit, giving Notice that he would fweat much, and have great Evacuations both upwards and downwards; and added, that if the firf Bolus did not carry off all the Complaint, the fecond would entirely cure it. The Thing happened as the Woman had fad. The Patient had another Fit after the firt Dofe, but in
was the laft. He enjoyed afterwards a perfect State of Health.

Thefe People have alfo quick and fovereign Remedies againt the Pally, the Dropfy, and the Venereal Difeale. The Shavings of Guaiacum Wood, and of Saffafras, are their common Specifics in the two laft Difeafes: They make a Drink of thefe Woods which cures and prevents thefe Difeafes, if it is conftantly ufed *.

In acute Difeafes, as in the Pleurify, they work on the Side oppofite the Pain: They apply Cataplafms, which draw, and prevent the Humours from fettling. In the Fever they ufe cold Lotions, with a Decoction of Herbs, and by this prevent Inflammations and Delirium. They boalt efpecially of the Effects of Diet, but they make it confift only in abftaining from certain Aliments, which they efteem hurtful.

Formerly, they had not the Ufe of Blood-letting, and inftead of it, they ufed Scarifications in the Places where they felt Pain: Then they applied a Sort of CuppingVeffel made of Gourds, which they filled with combuftible Matter, which they fet on Fire. They very commonly ufed feveral Kinds of real Cauftics; but as they were not acquainted with the Lapis infernalis (the Blue Stone), they ufed inftead of it rotten Wood. At prefent Bleeding fupplies the Place of thefe Operations. In the Northern Parts, they frequently ufe Clyfters; a Bladder ferves them for a Syringe. They have a Remedy againft the Dyfentery, which is almoft always effectual: This is a Juice they fqueeze out of the Extremities of the Branches of the Cedar-Tree, after they have been well boiled.

But their great Remedy, and their great Prefervative againft all Difeafes, is Sweating. I have before told you, Madam, that at their coming out of the Stove, and while the Sweat runs down from all Parts of their Bodies, they

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go and plunge into a River; if there is not any near enough, they get fome Body to throw the colded Water over them. They frequently Sweat only to rccover the Fatigue of a Journey, to calm their Spirits, and to enable them the better to difcourfe on Affairs. As foon as a Stranger comes into` Cabin, they make a Fire for him, chey rub his Feet with Oil, and then they conduet him to a Stove, where his Hoft keeps him Company. They have allo another Manner of promoting Sweats, which they ufe in certain Diftempers: It confifts in laying the Patient along upon a Kind of Coush, a little elevated, under which they boil, in a Kettle, fome Wood of white Fir, and Branches of Pine. The Vapour which arifes from it, caufes a moft plentiful Sweat *: They fay alfo that the Smell is very wholefome. The Sweat of the Stoves, that is procured only by the Vapour of Water poured upon hot Flints has not this Advantage.

In Acadia, a Diftemper was never confidered to be of much Confequence, but when the Patient refufed all Kind of Nourifhment, and many Nations are ftill in the fame Error: Let a Perfon have any Kind of Fever, if they can eat, they eat of every Thing like other People. But as foon as the Diftemper appears dangerous, that is to $\int a y$, when the Patient refufes all Kinds of Food, they employ all their Attention. It is true that the Principles on which all the Phyfic of the Savages is founded, are very extraordinary: They refufe the Patient nothing that he afks, becaufe, fay they, his Defires in this State are the Orders of the Genius, that prefides over his Prefervation $\dagger$ : And when they call in the Jugglers, 'tis lefs on Account of their Skill, than becaufe they fuppofe they are better informed by the Genii of the Caufe of the Diftemper, and of the Remedies for the Cure.

Furthermore, they will have nothing to reproach themfelves with: One would imagine that Death lofes fomeI 4

* This feems to deferve the Attention of the European Phyficians.
$t$ This feems to deferve to be attended to, as Experience has often proved that the Indulgence of the Defires of the Sick has been falutary.
thing of its Terror when it follows after a Courle of Phyfic, though this Phyfic might be the Caule of it. Our Savages are with regard to this Notion under the general Law, and the common Prejudice of all Nations, and all Ages; and they are the more excufable for carrying their Credulity fo far, as they acknowledge fomething fupernatural in all Diftempers; and as they make Religion fhare in the Art of healing them, they think themfelves the lefs obliged to be guided by Reafon, and make it a Duty to fuffer themfelves to be led blindfold.

Oftentimes the Patient takes it into his Head that his Diftemper is the Effect of Witcheraft : Then all their Care is to difcover it, and this is the Duty of the Juggler. He begins by fweating himfelf, and when he has thoroughly tired himfelf, with bawling, beating himfelf, and invoking his Genius, the firft extraordinary Thing that comes into his Thought, he afcribes as the Caufe of the Diftemper. Many, before they enter into the Stove, take a compound Potion, very proper, as they fay, to make them receive the heavenly Impreffion; and they pretend that the Prefence of the Spirit is manifefted by a ftrong Wind that rifes on a fudden, or by a Bellowing which they hear under Ground, or by the Agitation or fhaking of the Stove. Then full of his pretended Deity, and more like one poffeffed with the Devil, than a Man infpired by Heaven, he pronounces his Decifion in a magifterial Tone on the State of the Patient, and fometimes hits pretty right.

But thefe Quacks have found out a pretty fingular Way of not being anfwerable for Events. As foon as they perceive a Patient has the Symptoms of Death, they never fail to give Orders, that are fo difficult to be put in Execution, that they are always fure of an Excufe, on Account of their Orders not having been punctuaily followed. It is not to be conceived to what Extravagancies they go on thefe Occafions: They order fome Patients to counterfeit themfelves mad: In fome Diftempers they order Dances, which are generally very lafcivious. One would think for the moft Part that they have the cure of the Patient lefs in View, than to haften his Death. But what

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what thews the Force of Imagination is, that thele Doctors, with all their Follies, perform as many Cures as our's.

In fome Nations when the Diftemper is defperate, they kill the Patients to put them out of their Pain. In the Canton of Onnontague, they deftroy young Children that lofe their Mothers at their Birth, or bury them alive with them, becaufe they are perfuaded that another Woman cannot nurfe them, and that they would pine to Death. But I think however that lately they have laid affde this barbarous Cufom. Some others forfake the Difeafed when the Doctors give them over, and let them die with Hunger and Thirft. There are fome, who to hinder the Diftortion of the Features in dying Perfons, clofe their Eyes and Mouth, when they fee them in the Agony of Death.

In Acadia, the Jugglers are called Autmoins, and it is generally the Chief of the Village who is invefted with this Dignity; therefore they have more Authority than the other Jugglers, though they have not more Skill, nor lefs of Impolture. When they are called to a Patient, the firft Thing they do is to view him attentively for fome Time, then they blow upon him: If this has no Effect, "The Reafon is, that the Devil is within him, fay they, " but however he muft come out; yet let every one be " upon his Guard, for this evil Spirit out of Spite may "fall upon one of the Company." Then they enter into a Kind of Madnefs, they make ftrange Poftures, they cry out, they threaten the pretended Devil, they fpeak to him as if they had feen him, and they make paffes at him : But all this is only a Farce to hide their Impolture.

When they enter the Cabin, they always have the Precaution to thruft into the Earth a Piece of Wood, faftened to a String: Afterwards they offer the End of the String to all the Company prefent, defiring them to pull up this Piece of Wood; and as no Perfon can fcarce ever accomplifh it, they never fail to fay it is the Devil that holds it ; then, feigning to ftab this pretended Devil, they loofe the Wood by little and little, by raking the Earth round about it; after which they draw it up with Eafe,

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and all prefent cry out, Victory! To this Wood there is fattened underneath a little Bone, or fome fuch Thing, which they did not fee at firft ; and the Quacks making the People prefent obferve it, cry out, "This was the "Caufe of the Diftemper; it was neceffary to kill the De" vil to get it."

This Farce lafteth four or five Hours, at the End of which the Doctor wants Reft and Refrefhment: He goes away, affuring the Patient that he will infallibly recover, if the Diftemper has not got the upper Hand; that is to fay, if the Devil, before his Retreat, has not already given him a mortal Wound. But how is the Doctor to know this? He pretends to know it by Dreams; but he takes a feecial Care not to fpeak plainly till he fees what Turn the Diftemper is like to take. When he judgeth it is incurable, he retires, and after his Example every Body forfakes the fick Perfon. If after three Days he is ftill alive, " the Devil (faith the Doctor) is refolved be Jaall " not recover, and will not let bim die: We mu/t out of "Cbarity, put an End to bis Sufferings." Immediately the deareft Friends of the Patient fetch cold Water, and pour it on his Face till he expireth.——The Delufion is fuch, that many Thanks are returned to the Doctor, with a confiderable Reward.

Some Nations of the South have Maxims that are entirely the Reverfe : They never pay the Doctor till after the Cure. If the Patient dies, the Doctor is in Danger of his Life. According to the Iroquois, every Diftemper is a Defire of the Soul, and Death is the Confequence of not accomplifhing the Defire.

I make an End, Madam, becaufe the Article of the Dead would carry me too far, and every Thing is getting ready for my Journey. In all Probability I fhall foon have Leifure to write to you again ; but you will not hear from me the fooner on this Account; for from hence to the Illinois there is no likelihood that I fhall find any Opportunity of fending you my Letters ; fo that if I write any before I arrive there, you will receive them as late as if I wrote them from that Country.

$1 \mathrm{am}, \mathrm{E}^{\circ} \mathrm{c}$.<br>LETTER

## L ETTER XXVI.

Depariare from the Fort of the River St. Joseph. Tbe Saurces of tbe Theakiki. What paljes at the Death of the Savages: Of their Funerals; of their Tombs; of their Mourning; of Widowbood; of the Fefival of tbe Dead.

Madam, From the Source of the Theakiki, Sept. 17.

IDid not expect to take up my Pen to write to you fo foon; but my Conductors have juft now broke their Canoe, and here I am detained the whole Day in a Place where I can find nothing that can excite the Curiofity of a Traveller; therefore I can do nothing better than employ my Time in entertaining you.

I think I informed you in my laft, that I had the Choice of two Ways to go to the Illinois: The firft was to return to Lake Michigan, to coaft all the South Shore, and to enter into the little River Cbicagou. After going up it five or fix Leagues, they pafs into that of the Illinois, by the Means of two Portages, the longeft of which is but a League and a Quarter. But as this River is but a Brook in this Place, I was informed that at that Time of the Year I fhould not find Water enough for my Canoe; therefore I took the other Route, which has alfo its Inconveniencies, and is not near fo pleafant, but it is the fureft.

I departed Yefterday from the Fort of the River St. Fofeph, and I went up that River about fix Leagues. I landed on the Right, and I walked a League and a Quarter; at firft by the Bank of the River, then crofs the Country in a valt Meadow, interfperfed all over with lit-

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tle Clufters of Trees, that have a very fine Effect. They call it the Meadow de la Tete de Bouf, (the Buffalo's Head). becaufe they found here a Buffalo's Head of a monftrous Size. Why fhould there not be Giants among thefe Animals? - I encamped in a very fine Place, which they call the Fort des Renards, (of the Foxes), becaufe the Renards, тhat is to say, the Outagamis, had here, and not long fince, a Village fortified after their Manner. This Morning I walked a League further in the Meadow, having almoft all the Way my Feet in Water. Then I met with a little Pool, which communicates with feveral others of different Bignefs, the largelt of which is not one hundred Paces in Compafs. Thefe are the Sources of a River called Theakiki, and which our Canadians by Corruption call Kiakiki. Tbeak fignifies a Wolf, I forget in what Language; but this River is fo called, becaufe the Mabingans, which are alfo called the Wolves, formerly took Refuge here.

We put our Canoe, which was brought hither by two Men, into the fecond of thefe Springs, or Pools, and we embarked; but we found fcarce Water enough to keep it afloat: Ten Men, in two Days, might make a flraight and navigable Canal, which would fave much Trouble, and ten or twelve Leagues Way; for the River, at the firft coming out from its Spring, is fo narrow, and we are continually obliged to turn fo fhort, that every Moment one is in Danger of breaking the Canoe, as it has jult now happened to us.- But let us return to the Savages; and after having feen in what Manner they are treated in their Diftempers, let us fee them die, and what paffes after their Death.

In general, when they think themfelves paft Recovery, they meet their Fate with a Refolution truly foical, and they often fee their Days fhortened by the Perfons that are moft dear to them, without fhewing the leaft Chagrin. The Declaration of the Sentence of the Doctor is fcarcely finifhed to a dying Man, before he makes an Effort to harangue thofe that are about him. If it is the Chief of a Family, he firft makes his Funeral Oration, which he finithes by giving very good Counfel to his Children. After this, he takes Leave of every Body, gives Orders for a Feaft,

## N ORTH-A M ERICA. 14 I

a Feaft, in which they mult ufe all the Provifions that remain in the Cabin, and then he receives the Prefents of his Family.

During this Time they cut the Throats of all the Dogs they can catch, that the Souls of thefe Animals may gn into the other World, and give Notice that fuch a Perfon will arrive there foon; and all the Bodies are put into the Kettle, to enlarge the Feaft. After the Feaft is over, they begin to weep: Their Tears are interrupted to bid the laft Farewel to the dying Perfon, to with him a goòd Journey, to comfort him on his being feparated from his Relations and Friends, and to affure him that his Children will maintain all the Glory he has acquired.

We muft acknowledge, Madam, that the Calmnefs with which thefe People look Death in the Face, has fomething in it very admirable; and this is fo univerfal, that perhaps there never was an Inftance of a Savage fhewing any Concern, upon hearing that he had but a few Hours to live. The fame Principle, and the fame Spirit, prevails every where, though the Cuftoms vary much in all that I have juit mentioned, according to the different Nations. In moft Places there are Dances, Songs, Invocations, and Feafts ordered by the Doctors, which are almoft always Remedies more fit, according to our Notions, to kill a Man that was well, than to cure a fick Perfon. In fome Places they ufe no Means at all: They are fatisfied with having Recourfe to the Spirits; and in the fick Perfon recovers his Health, they have all the Honour: But the dying Perfon is always the leaft concerned about his Fate.

It may further be added, that if thefe Pcople fhew fo little Judgment in their Manner of trcating the Sick, we muft acknowledge that they behave towards the Dead with a Generofity and an Affection that cannot be too much admired. Somc Mothers have been known to have kept the dead Bodies of their Children whole Years, and would never go from them; others draw Milk from their Breafts, and pour it upon the Tombs of thefe little Creatures. If a Village happens to take Fire, in which

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there are any dead Bodies, this is the firft Thing they take Care to preferve: They ftrip themfelves of every Thing that is molt valuable, to adorn the Dead: From Time to Time they open their Coffins to change their Drefs; and they deprive themfelves of :ood to carry it to the Sepulchres, and to the Places where they fancy their Souls walk. In a Word, they are at much greater Expences for the Dead, than for the Living.

As foon as the fick Perfon expires, the Place is filled with mournful Cries; and this lafts as long as the Family is able to defray the Expence, for they muft keep open Table all this Time. The dead Body, dreffed in the fineft Robe, with the Face painted, the Arms and all that belonged to the Defeafed by his Side, is expofed at the Door of the Cabin in the Pofture it is to be laid in the Tomb; and this Pofture is the fame, in many Places, as that of the Child in the Mother's Womb. The Cuftom of fome Nations is for the Relations of the Deceafed to faft to the End of the Funeral; and all this Interval is paffed in Tears and Cries, in treating their Vifiterss in praifing the Dead, and in mutual Compliments. In other Places they hire Women to weep, who perform their Duty punctually: They fing, they dance, they weep without ceafing, always keeping Time: But thefe Demonftrations of a borrowed Sorrow do not prevent what Nature requires from the Relations of the Deceafed.

It appears to me that they carry the Body without Ce remony to the Place of Interment; at leaft I find no Mention about it in any Relation: But when it is in the Grave, they take Care to cover it in fuch a Manner, that the Earth does not touch it: It lies as in a little Cave lined with Skin, much richer and better adorned than their Cabins. Then they fet up a Poft on the Grave, and fix on it every Thing that may thew the Efteem they had for the Deceafed. They fometimes put on it his Portrait, and every Thing that may ferve to thew to Paflengers who he was, and the fineft Actions of his Life. They carry frefh Provifions to the Tomb every Morning; and as the Dogs and other Beafts do not fail to reap the Be-
nefit of it, they are willing to perfuade themfelves that thefe Things have been eaten by the Souls of the Dead.

It is not frange after this, that the Savages believe in Apparitions: And in Fact they tell Stories of this Sort all Manner of Ways. I knew a poor Man, who, by continually hearing thefe Stories, fancied that he had always a Troop of Ghofts at his Heels; and as People took a Pleafure to encreafe his Fears, it made him grow foolifh. -Neverthelefs, at the End of a certain Number of Years, they take as much Care to efface out of their Minds the Remembrance of thofe they have loft, as they did before to preferve it; and this folely to put an End to the Grief they felt for their Lofs.

Some Miffionaries one Day afking their new Converts, why they deprived themfelves of their moft neceffary Things in Favour of the Dead? they replied, "It is not only " to fhew the Love we bore to our Relations, but alfo " that we may not have before our Eyes, in the Things " they ufed, Objects which would continualiy renew our "Grief." It is allo, for this Reafon that they forbear, for fome Time, to pronounce their Names; and if any other of the Family bears the fame Name, he quits it all the Time of Mourning. This is provably ats the Reafon why the greatelt Outrage you can do to an ? 0 , is to fay to them, Your Father is dead, or, Cous Rether is dead.

When any one dies in the Time of Hunting, they expofe his Body on a very high Scaffold, and it rewains there till the Departure of the Troop, who car:y it with them to the Village. There are fome fations who practife the fame with Regard to all their Yead'; and I have feen it practifed by the Mififaguez of Detroit. The Bodies of thofe who die in War are burnt, and their Afhes brought back to be laid in the Burying-Place of their Fathers. Thefe Burying-Places, among the mott fettled Nations, are Places like our Church-Yards, near the Village. Others bury their Dead in the Woods, at the Foot of a Tree; or dry them, and keep them in Chefts till the Feftival of the Dead, which I fhall preSently

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fently defcribe: But in fome Places they obr $\cdots$ an odd Ceremony for thofe that are drowned, or are frozen to Death.

Before I defribe it, it is proper, I adiam, to coll jow that the Savages beteve, whon the Acciden's happen, that the Spirits are incenfed, and ital birit hager is net appeafed till the Body is found. inca the "retmanaties of Tears, Dances, Songe, and Fealls, teans coded, they carry the Body to the ut a Burying-Wace; of, if they are too far off, to the Place where it is to remain till iho Feftival of the Dee: They dig there a very,$=$, and they mule a fom it: 'inen fome young 1 erfons approach the Corpfe, cut out the Flefh in the Parts which had been marked out by a Mafter of the Ceremonies, and throw them into the Fire with the Bowels: Then they place the Corpfe, thus mangled, in the Place deftined for it. During the whole Operation, the W'omen, efpecially the Relations of the Deceafed, go continuaily round thofe that are at it, exhorting them to acquit themfelves well of their Employment, and put Beads of Porcelain in their Mouths, as we would give SugarPlums to Children to entice them to do what we defire.

The Interment is followed by Prefents, which they make to the afficted Family; and this is called covering tbe Dead. Thefe Prefents are made in the Name of the Village, and fometimes in the Name of the Nation. Allies alfo make fome Prefents at the Death of confiderable Perfons: But firft the Family of the Deceafed makes a great Feaft in his Name, and this Feaft is accompanied with Games, for which they propofe Prizes, which are performed in this Manner: A Chief throws on the Tomb three Sticks about a Foot long: A young Man, a Woman, and a Maiden, take each of them one; and thore of their Age, their Sex, and thair Condition, flrive to wreft them out of their Hands. Thofe with whom the Sticks remain, are Conquerors. There are alfo Races, and they fometimes fhoot at a Mark. In fhorr, by a Cuftom which we find eftablifhed in all the Times of Pagan Antiquity, a Ceremony entircly mournful is terminated by Songs, and Shouts of Victory.

It is true, that the Family of the Deceared take no Part in thefe Rejoicings: They obferve even in his $\mathrm{C}_{\mathrm{a}}$ bin, after the Obfequies, a Mourning, the Laws of which are very fevere: They muft have their Hair cut off, and their Faces blacked: They muft fand with their Heads wrapped in a Blanket: They mult not look at any Perfon, nor make any Vifit, nor eat any Thing hot: They muft deprive themfelves of all Pleafures, wear fcarce any Thing on their Bodies, and never warm themfelves at the Fire, even in the Depth of Winter.

After "this deep Mourning, which lafts two Years, they begin a fecond more moderate, which lafts two or three Years longer, and which may be foftened by little and little; but they difpenfe with nothing that is prefcribed, without the Confent of the Cabin to which the Widower or the Widow belongs. Thefe Permiffions, as well as the End of the Mourning, always coft a Feaft.

Widows cannot contract a fecond Marriage without the Confent of thofe on whom they depend, in Virtue of the Laws of Widowhood. If they can find no Huiband for the Widow, fhe finds herfelf under no Difficulties: If fhe has any Sons of an Age to fupport her, fhe may continue in a State of Widowhood, without Danger of ever wanting any Thing: If fhe is willing to marry again, fhe may chufe, and the Man fhe marries becomes the $\mathrm{Fa}-$ ther of her Children : He enters into all the Rights, and all the Obligations of the firlt Hufband.

The Hufband does not weep for his Wife; becaufe, according to the Savages, Tears do not become Men; but this is not general among all Nations. The Women weep for their Hurbands a Year: They call him without ceafing, and fill their Village with Cries and Lamentations, efpecially at the rifing and fetting of the Sun, at Noon, and in fome Places when they go out to Work, and wher they return. Mothers do much the fame for their Children. The Chiefs mourn only fix Months, and may afterwards marry again.

The firft, and often the only Compliment they make to a Friend, and even to a Stranger they receive in their
Vol. II, K Cabis:,

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Cabins, is to weep for thofe of his near Relations, whom he has loft fince they faw him laft. They put their Hands on his Head, and they give him to underftand who it is they weep for, without mentioning his Name. All this is founded in Nature, and has nothing in it of Barbarity. But what I am going to fpeak of, does not appear to be any Way excufable; that is, the Behaviour of thefe People towards thofe who die by a violent Death, even though it is in War, and for the Service of their Country.

They have got a Notion that their Souls, in the other World, have no Communication with the others; and on this Principle they burn them, or bury them directly, fometimes even before they expire. They never lay them in the common Burying Place, and they give them no Part in the great Ceremony, which is renewed every eight Years among fome Nations, and every ten Years among the Hurons and the Iroquois.

They call it the Feftival of the Dead, or the Feaft of Souls: And here follows what I could colleet that was molt uniform and remarkable concerning this Ceremony, which is the mort fingular and the moft celebrated of the Religion of the Savages. They begin by fixing a Place for the Affembly to meet in: Then they chufe the King of the Feaft, whofe Duty it is to give Orders for every Thing, and to mvite the neighbouring Villages. The Day appointed being come, all the Savages affemble, and go in Proccition two and two to the Burying-Place. There every one labours to uncover the Bodies; then they continue fome Time contemplating in Silence a Spectacle io capable of exciting the moll ferious Reflexsons. The Women firf interrupt this religious Silence, by fending forth mournful Cries, "hich encreate the Horror'with which cuery one is filled.

This firf so being ended, they take up the Carcaffes, and pick up the dry and feparated Bones, and put them in Parcels; and thole who are ordered to carry them, take them on their Shoulders. If there are any Bushs not entirely decayed, they wafh them; they clean
away the corrupted Flefh, and all the Filth, and wrap them in new Robes of Beaver Skins: Then they return in the fame Order as they came; and when the Proceffion is come into the Village, every one lays in his Cabin the Burden he was charged with. During the Miarch, the Women continue their Lamentations, and the Men fhew the fame Signs of Grief as they did on the Day of the Death of thofe whofe Remains they have been taking up. And this fecond Act is followed by a Feaft in each Cabin, in Honour of the Dead of the Family.

The following Days they make public Feafts; and they are accompanied, as on the Day of the Funeral, with Dances, Games, and Combats, for which there are alfo Prizes propofed. From Time to Time they make certain Cries, which they call the Cries of the Souls. They make Prefents to Strangers, among whom there are fometimes fome who come an hundred and Fifty Leagues, and they receive Prefents from them. They allo take Advantage of thefe Opportunities to treat of common Affairs, or for the Election of a Chief. Every Thing paffes with a great deal of Order, Decency, and Modefly; and every one appears to entertain Sentiments fuitable to the principal Action. Every Thing, even in the Dances and Songs, carries an Air of Sadnefs and Mourning; and one can fee in all, Hearts pierced with the tharpeft Sorrow. The moft infenfible would be affected at the Sight of this Spectacle. After fome Days are paft, they go again in Proceffion to a great Council-Room built for the Purpofe: They hang up againft the Walls the Bones and the Carcafles in the fame Condition they took them from the Burying-Place, and they lay forth the Prefents defigned for the Dead. If among thefe fad Remains there happens to be thofe of a Chief, his Succeffor gives a great Feaft in his Name, and fings his Song. In many Place; the Bones are carried from Village to Village, are received every where with great Demontrations of Grief and Tendernefs, and every where they make them Prefents: Latly, they carry them to the Place where they are to remain always. But I had forgot to tell you, that all thefe marches are made to the Sound of their Inftruments, K 2 accompanied

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accompanied with their beft Voices, and that every one in thefe Marches keeps Time to the Mufic.

This laft and common Burial-Place is a great Pit, which they line with their fineft Furs, and the beft Things they have. The Prefents defigned for the Dead, are fet by themfelves. By Degrees, as the Proceffion arrives, each Family range themfelves on a Kind of Scaffolds fet up round the Pit; and the Moment the Bones are laid in, the Women renew their weeping and wailing. Then all prefent go down into the Pit, and every one takes a little of the Earth, which they keep carefully. They fancy it procures Luck at Play. The Bodies and the Bortes, ranged in Order, are covered with entire new Furs, and over that with Bark, on which they throw Stones, Wood, and Earth. Every one returns to his own Cabin; but the Women come for feveral Days after, and pour Sagamitty on the Place.

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LETTER

## L E T T E R XXVII.

Fourney to Pimiteouy. Of the River of the Illinois. Reception of the Prifoners among thefe People. Tbeir Manner of burning them. Some Tbings peculiar in their Way of living.

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\text { Madam, Pimiteouy, October } 5 .
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THE Night of the 17 th of this Month, the Froft, which for eight Days paft was perceivable every Morning, encreafed confiderably. This was early for this Climate, for we were in $4 I^{\circ} 40$ Lat. The following Days we went forward from Morning to Night, favoured by the Current, which is pretty ftrong, and fometimes by the Wind : In Fact, we made a great deal of Way, but we advanced very little on our Journey: After having gone ten or twelve Leagues, we found ourfelves fo near our laft Encampment, that Perfons in both Places might have feen each other, and even have talked together, at leaft with a Speaking-Trumpet. But it was fome Confolation to us, that the River and its Borders were covered with Wild-Fowl, fattened with wild Oats, which were then ripe. I allo gathered fome ripe Grapes, which were of the Shape and Bignefs of a Mulket-ball, and foft enough, but of a bad Tafte. This is probably the fame that they call in Louisiana Raifin Prune (the Plum Grape.) The River by Degrees grows lefs winding; but its Borders are not pleafant till we are fifty Leagues from its Source. It is alfo for all this Space veyy narrow; and as it is bordered with Trees, whofe Roots are in the Water, when one falls it bars up the whole

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\text { K } 3 \quad \text { River, }
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Then I went up the Rock by a tolerably eafy Way but very narrow. I found a very fmooth Terrace, of a great Extent; and where all the Savages of Canada could not force two hundred Men, who had Fire-Arms, if they could have Water, which they can get only from the River; and to do this they muft expofe themfelves. All the Recourfe of thofe who hould happen to be befieged here, would be the natural Impatience of thefe Barbarians. In fmall Parties they will wait without Uneafinefs eight or ten Days behind a Bufh, in Hopes that fome Body will pafs by, whom they may kill or take Prifoner: But when they are a numerous Body of Warriors, if they do not prefently fucceed, they foon grow weary, and take the firl Excufe to retreat. This they never want ; for there needs only for this Purpofe a Dream, real or feigned.

The Rain, and fill more a Spectacle, which filled me with Horror, hindered me from making the Tour of thefe Rocks, from whence I hoped to difcover a great Country. I perceived at the End, and juif above the Village, the Bodies of two Savages that had been burnt a few Days before, and which were abandoned according to Cuftom, to the Birds of Prey, in the fame Poflure, in which they were executed. The Way of burning the Prifoners among thefe fouthern Nations, is fomething fingular; and they have alio fome Cuftoms different from the others in their Manner of behaving towards thefe unhappy Wretches.

When they have made a military Expedition, which has fucceeded, the Warriors order their March fo, that they never arrive at the Village till Night. As foon as they are near it, they halt; and when it is Night, they depute two or three young People to the Chief, to acquaint him with the principal Adventures of the Campaign. Next Day, at the Appearance of the Dawn they drefs their. Prifoners in new Robes, adorn their Hair with Down, paint their Faces with various Colours, and put a white Stick in their Hands, which is fet round with the Tails of Roe-Bucks. At the fame Time the War-Chief makes a Cry, and all the Villigeaffembles at the Waterfide, if they are near a River.

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As foon as the Warriors appear, four young Men in their fineft Drefs embark in a Pettiaugre ${ }^{*}$, the two firft carry a Calumet, and go finging all the Way, to fetch the Prifoners, which they bring as in Triumph to the Cabin, where they are to be fentenced. The Mafter of the $\mathrm{Ca}-$ bin, to whom it belongs to decide their Fate, firft gives them fomething to eat, and during this Meal he holds a Council. If they give his Life to any one, two young Men go and untie him, take him each by one Hand and make him run full Speed to the River, where they throw him in Head-foremoft. They throw themfelves in after him, wath him well, and lead him to the Perfon whofe Slave he is to be.

As to thofe who are condemned to die, as foon as the Sentence is pronounced, the Cry is made to affemble the Village; and the Fxecution is deferred, only juft Time enough to make the Preparations for it. They begin by ftripping the Sufferer quite naked: They fix in the Earth two Pofts, to which they fatten two crofs Pieces, one about two Feet from the Ground, and the other fix or feven Feet higher, and this is what they call a Frame. They make the Sufferer get upon the firft crofs Piece, to which they faften his Feet, at a little Diftance from each other: Then they tie his Hands to the upper Angles of the Frame; and in this Pofture they burn him in all Parts of the Body.

All the Village, Men, Women, and Children, gather round him; and every one has a Right to torture him as they pleafe. If no one prefent has any particular Reafon to prolong his Sufferings, his Punifhment is foun over; and commonly they difpatch him with their Arrows, or elfe they cover him with the Bark of Trees, which they fet on Fire. Then they leave him in his Frame, and towards Night they run through all the Cabins, ftriking with little Sticks on the Furniture, on the Walls, and on the Roofs, to hinder his Soul from ftaying there to revenge
*Thist is a long Boat, made of the fingle Trunk of a Tree. They ufe but few Canoes of Bark in thefe Parts.
venge the Injuries they have done to his Body. The reft of the Night is paffed in Rejoicings.

If the Party has met no Enemy, or if it has been obliged to fly, it enters the Village by Day, keeping a profound Silence; but if it has been beaten, it enters by Night, after having given Notice of their Return by a Cry of Death, and named all thofe they have loft, either by Diftempers, or by the Sword of the Enemy. Sometimes the Prifoners are condemned and executed before they arrive at the Village; efpecially when they have any Room to fear they will be refcued. Some Time fince a Frencbman being taken by the Outagamis, thele Barbarians held a Council on their Route, to know how they fhould difpofe of him. The Refult of the Deliberation was to throw a Stick up in the Tree, and if it lodged there, to burn their Prifoner; but to throw it only a certain Number of Times. By good Fortune for the Prifoner, though the Tree was very thick of Branches, the Stick always fell to the Ground.

I ftayed twenty-four Hours at the Rock, and to pleafe the Savages, and to thew my entire Confidence in them, though all my Conductors were encamped on the other Side of the River, I lay in a Cabin in the midft of the Village. I paft the Night quiet enough; but I was waked very early by a Woman, who lived in the next Cabin; when the awoke, the Remembrance of her Son, whom the had loft fome Years before, came into her Mind, and immediately the began to weep, and to fing in a very doleful Tone.

The Illinois have the Character of being cunning Thieves, for this Realon I caufed all my Baggage to be carried over to the other Side; but in fpite of this Precaution, and the Vigilance of my People, at our Departure we miffed a Gun, and fome Trifles, which we could never recover. The fame Evening we paffed the laft Place of the River, where one is obliged to drag the $\mathrm{C}_{\mathrm{a}}-$ noe; afterwards the River has every where a Breadth and Depth, that malics it equal to molt of the largeft Rivers
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## NORTH-AMERICA.

Ifaw alfo this Day, for the firf Time, fome Parrots: There are fome on the Sides of the Tbeakiki, but in Summer only. Thefe were fome Stragglers that are going to the $M i / f i f j p p i$, where there are fome in all Seafons: They are but a little bigger than a Black-bird, their Head is yellow, with a red Spot in the Middle, Green prevails in all the reft of their Plumage. The two following Days we traverfed a charming Country, and the third of Oafober about Noon we found ourfelves at the Entrance of the Lake Pimiteouy; It is the River which grows wider here, and which for three Leagues is one League in Breadth. At the End of thefe three Leagues, we find on the Right a fecond Village of Illinois, diftant about fifteen Leagues from that of the Rock.

Nothing can be more pleafant than the Situation; it has over againft it, as in Perfpective, a very fine Foreft, which was then of all Colours, and behind it a Plain of an immenfe Extent, bordered with Woods. The Lake and the River fwarm with Fifh, and their Sides with Wild-Fowl. I met allo in this Village four French Conadians, who informed me that I was between four Parties of Enemies, and that it was not fafe for me either to go forward, or to return; they told me further, that on the Route which I had travelled, there were thirty Outagamis in Ambuth; that the like Number of the fame Bavages were ranging round the Village of Pimiteouy, and others to the Number of eighty kept at the Bottom of the River, divided into two Bands.

This Account made me recollect what had happened to us the Evening before; we had ftopt at the End of the Ifland, to look for fome Buftards, at which fome of my People had fired; and we heard fomebody cutting of Wood in the Middle of the Ifland. The Nearnefs of the Village of Pimiteouy, made us judge that it was fome $/ / /-$ linois, and we held in that Opinion; but it is very likely that they were Outagamis, who having difcovered us, and not daring to attack us, becaufe I had twelve Men well armed, thought to draw fome of us into the Woods, judging that they fhould have an eafy Conquef of the reft; but our little Curiofity kept us from this Misfor-
tune, which I fhould certainly not have efcaped, if I had not had an Efcort commanded by a Man, who was not of a Humour to ftop where there was no real Occalion.

What further confirmed the Account of the four Frenchmen was, that thirty Warriors of Pimiteouy, commanded by the Chief of the Village, were in the Field, to endeavour to get more certain News of the Enemy; and that a few Days before their Departure, there had been an Action in the Neighbourhood, in which the two Parties had each made one Prifoner: The Outaga$m i$ had been burnt about a Mufket-Shot from the Village, and he was fill in his Frame. The Canadians, who affifted in his Punifhment, told me that it lafted five Hours, and that this unfortunate Wretch had maintained till his Death that he was an Illinois, and that he had been taken in his Childhood by the Outagamis, who had adopted him.

However he had fought very well, and had it not been for a Wound received in the Leg, he had not been taken. But as he could give no Proofs of what he had alledged, and had been very near making his Efcape, they would not believe him on his Word. He made it appear in the midit of his 'Torments, that Bravery, and Courage in bearing Pain, are very different Virtues, and that they do not always go together, for he made moft lamentable Cries, which only ferved to animate his Executioners. It is true that an old Woman, whofe Son had been formerly killed by the Outagamis, made him fuffer all the Pains that Fury infpired by Revenge could invent. However, at laft they took Pity on his Cries, they covered him with Straw, which they fet on Fire; and as he had ftill fome Life in him after it was burnt oqt, the Children killed him with their Arrows. Generally, when a Sufferer does not die bravely, it is a Woman, or Children, that give him his Drath's Wound: He does not deferve, they lay, to die by the Hand of a Man.

I found ms if, Mram, greatly embarraffed. On ome Side, my Cinducior did not think it prudent to go forrard;
ward; on the other, it was very inconvenient for my Affairs to winter at Pimiteouy: I fhould then have even been obliged to follow the Savages in their Winter-Quarters, and this would have made me lofe a whole Year. At laft the two Canadians, of the four which I found at Pimiteouly, offered to encreafe my Efcort, and they all took Heart. I would have departed the next Day, the fourth of October, but the Rain, and fome other Difficulties which we met with, flopt me the whole Day.

The Warriors, who had been out on the Difcovery, came back in the Afternoon, without making any Cry, becaufe they had feen nothing. They all filed off before me with a proud Sort of an Air: They were only armed with Arrows, and a round Shield of Buffalo's Hides, and they did not feem to take any Notice of me. It is the Cuftom of the Warriors to falute no Perfon when they are in a Body for War: But almoit as foon as they had got into their Cabins, the Chief having dreffed himfelf, came and paid me a Vifit of Ceremony, He is about forty Years old, pretty tall, and fomething lean, of a mild Character, and very rational. He is alfo the braveft Soldier of his Nation, and there is no Illinois that deferves better than he the Surname * that Homer gives by Way of Preference to the Hero of his Iliad. This is faying a great deal, for the lllinois are perhaps the fwifter Runners in the World: The Miffourites are the only People that can difpute this Glory with them.

As I perceived a Crofs of Copper, and a little Figure of the Virgin hanging about the Neck of this Savage, I thought he had been a Cbriflian; but they affured me that he had only put himfelf in this Equipage out of Refpect to me. They told me farther what I am going to relate, without requiring you to believe more of it, than the Credit of my Authors deferve: They are Canadian Travellers, who certainly did not invent what they told me, but who heard it reporied as a certail Fact. This is the Story.

## i5 HISTORY of

The Image of the Virgin, which the Chief wore, having fallen into his Hands, I know not how, he was curious to know who it reprefented: They told him it was the Mother of God, and that the Child which fhe held in her Arms, was God himfelf, who made himfelf Man for the Salvation of Mankind. They explained to him in few Words the Myftery of this ineffable Incarnation; and farther told him, that the Chriftians always addreffed themfelves to this divine Mother when they were in any Danger, and that they feldom did it in vain. The Savage liftened to this. Difcourfe with much Attention; and fome 'Time after, as he was hunting alone in the Woods, an Outagami, who had laid in Amburh, fhewed himfelf the Moment after he had difcharged his Gun at fome Game, and took Aim at him. Then he remembered what had been told him of the Mother of God: He invoked her, and the Outagami attempting to fhoot, his Gun miffed Fire : He cocked it again, and the fame Thing happened five Times together. During this Time, the Illinois charged his own, and in his Turn took Aim at his Enemy, whr, chofe rather to furrender than be fhot. Since this Adventure, the Chief never goes out of the Village without carrying his Safeguard with him, with which he thinks himfelf invulnerable. If the Story is true, it is very probable that it was the Fault of the Miffionary alone that has hindered him from becoming a Cbriftian, and that the Mother of God, after having preferved him from a temporal Death, will obtain for him the Grace of a fincere Converfion *.

As foon as the Chief had left me, I went out to vifit the Environs of the Village, and I perceived two Savages, who went from Cabin to Cabin, wailing much in the fame Tone as the Woman of the Rock, I mentioned before. One had loft his Friend in the laft Battle, the other was the Father of him that had been flain. They walked a great Pace, and put their Hands on the Heads of all they met ; probably to invite them to fhare in their Grief. Thofe who have fought Refemblances between the Hebrews and the Americans, would not have failed
to have taken particular Notice of this Manner of Mourning, which fome Expreffions of Scripture might give Room to thefe Conjectures to judge, might have been in Ufe among the People of God.

About Evening, the Chief defired me to come to a Houre where one of our Mifionaries had lodged fome Years before, and where probably they ufed to hold the Council: I went thither, and found him there with two or three Elders. He began by faying that he was defirous of informing me of the great Danger to which I was going to expofe myfelf, by continuing my Route: That upon thoroughly confidering all Circumfances, he advifed me to put off my Departure till the Seafon was a little more advanced ; that he hoped then the Enemy's Parties would be retired, and leave mé a free Paffage. As he might have his Views in detaining me at Pimiteouy, I let him know that I was not much affected with his Reafons, and added, that I had fome more prevailing ones to haften my Departure. He feemed to be concerned at my Anfwer, and I foon found that it proceeded from his Affection for me, and his.Zeal for our Nation.
"Since your Refolution is taken, faid he, I am of Opi" nion, that all the French who are here, fhould join " themfelves to you to ftrengthen your Efcort: I have " alfo already declared my Thoughts to them on this " Matter, and have flengly reprefented to rhem, that " they would be for ever loft to all Honour, if they fhould " leave their Father in Danger, without tharing it with " him. I fhould be very glad to accompany you myfelf " at the Head of all my Soldier:, but you know my Vil" lage is in Danger of being attacked every Day, and it " is not proper for me to be absent, and to leave it un" guarded in fuch Circumftances. As for the French, " nothing can detain them-here, but an Intereft, which
" they ought to facrifice tó your Prefervaton. This is
" what I have given them to undertand; and have far-
" ther told them, that if any one of then fell into the
"Hands of the Enemy, it would only be the $I$ cois of a
" Man, whereas a Father was alune to be effermed as
" mary,

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& \text { H I S T O R Y OF } \\
& \text { "6 many, and that they ought to run all Hazards, to pre* } \\
& \text { s" vent fo great a Misfortune." }
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I was charmed, Madam, with the Wifdom of this Man, and more ftill with his Generofity, which inclined him, out of his Regard for me, to deprive himfelf of four Men, whofe Affiftance was a Matter of Confequence, in his prefent Situation. I made no Doubt before, that in his Willingnefs to detain me, he had a View of making Ufe of my Efcort in Cafe of Need. I gave him many Thanks for his Good-will and his Care, and I affured him that I was very well fatisfied with the French, that I would divide them with him, and leave him two for his Defence, in Cafe he fhould be attacked ; that the other two fhould accompany me till I was in a Place of Safety, and with this Reinforcement I fhould think myfelf in a Condition to go any where without Fear. He preffed me no further to flay, and I retired.

This Morning he came to pay me a fecond Vifit, accompanied by his Mother-in-Law, who carried a young Child in her Arms : " You fee, faid he, addreffing him" felf to me, a Father in great Affliction. This is my " Daughter, who is dying, her Mother died in bringing " her into the World, and no Woman could fucceed in "t nurfing her. She throws up all the takes, and has per" haps but a few Hours to live: You will do me a Plea" fure to baptize her, that the may go to fee God after " her Death." The Child was really very ill, and paft all Hopes of Recovery, fo I made no Scruple to bapthe it.

Should my Travels have been ufelefs in all other Refpects, I acknowledge to you, Madam, I mould not regret all the Fatigues and Dangers of them, fince, in all Probability, if I had not come to Pimiteozy, this Child had never gone to Heaven, where I make no Doubt fhe will foon arrive. I hope alfo, that this little Angel will obtain for her Father the fame Grace he has procured for her. I depart an Hour hence, and I truft this Letter with the two Frenchmen I leave here, and who intend to take the firl Opportunity to return to Canada. $I$ am, 䜳.

LETTER

## L E T T E R XXVIII.

Fourney from Pimiteouy to the Kaskasquias. Of the Courfe of the River of the Illinois. Of the Copper-Mines. Of the Missouri. Of the Mines of the River Marameg. Deficiption of Fort de Chartres, and of the Mifion of the Kaskasquias. Of the Fruit-Trees of Louisiana. Defcription of the Missisippi above the Illinois. Different Tribes of that Nation. Some Traditions of the Savages. Their Notions of the Stars and Planets, Eclipfes, and Thunder: Their Manner of computing Time.

Madam, Kaskasquias, October 20.

IConfefs very fincerely, that I was not fo eafy at leaving Pimiteouy, as I feigned myfelf to be, as well for my own Credit, as not intirely to difcourage thofe who accompanied me, fome of whom concealed their Fear but very indifferently. The Alarms in which I had found the Illinois, their doleful Sonys, the Sight of the Carcaffes expofed in their Frames, horrible Objects, which continually reprefented to me what I was to expect, if I fhould have the Misfortune to fall into the Hands of there Barbarians: All this made an Impreffion upon me which I could not overcome, and for feven or cight Days I could not fleep very found.

I was not apprehenfive indeed that the Enemy would attack us openly, becaufe I had fourteen Men well armed, and well commanded *: but we had every Thing to fear from Surprifes, as the Savages ufe all Manner of Artifices to draw their Enemies into the Snares they lay for

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- M. de St. Ange, who has fince very much dilingaiheri kimfelf againft the Renards, commanded my Efcort.
them. One of the moticommon is to counterfeit the Cry of fome Animal, or the Note of a Bird, which they imitate fo perfectly, that every Day fome are brought into an Ambulh by it. One happens to be encamped at the Entrance of a Wood, we think we hear a Buffalo, a Deer, or a Duck, two or three Men run that Way in Hopes of getting fomething, and frequently they never return.

They reckon 70 Leagues from Pimiteouy to the Miffifippi: I have already faid that it was 15 from the Rock to Pimeteouy; the firft of thefe two Villages is in 41 De grees Lat. the Entrance of the River of the Illinois is in 40 Degrees; fo that from the Rock this River runs Weft, inclining a little to the South, but it makes many Windings. From Time to Time we meet with Iflands, fome of which are pretty large: Its Banks are but low in many Places: In the Spring it overflows the greateft Part of the Meadows, which are on the Right and Left, and which are afterwards covered with Grafs and Herbs, that grow very high. They fay it abounds with Fith every where, but we had no Time to fifh, nor any Nets that were fit for its Depth. Our Bufinefs was fooner done by killing a Buffalo, or a Roe-Buck, and of thefe we had the Choice.

The 6th we faw a great Number of Buffaloes crofling the River in a great Hurry, and we farce doubted but that they were hunted by one of the Parties of the Enemy, which they had fpoken of: This obliged us to fail all Night, to get out of fuch a dangerous Neighbourhood. The next Day before it uas Light we paffed the Saguimont, a great River that comes from the South: Five or $f_{1 i x}$ Leagues lower we left on the fame Hand another fimaller, called the River of the Macopines: Thefe are great Roots, which eaten raw, are Poifon, but being. roafted by a fmall Fire for five or fix Days or more, have no 'onger any hurtful Quality. Between thefe two Rivers, at an equal Diftance from both we find a Marih called Marboutin, which is exactly half-way from Pimiforly to the Muffthi.

Soon after we had paffed the River of the Macopines, we perceived the Banks of the Mifffep $p$, which are very high. We rowed however about twerty-four Hours longer, and often with our Sail up, before we entered it ; becaufe the River of the Illinois changes its Courfe in this Place from the Weft to the South and by Eaft. One might fay, that out of Refentment at being obliged to pay the Homage of its Waters to another River, it fought to return back to its Spring.

Its Entrance into the Miffifipi is Eaft South Eaft. It was the 1oth, about half paft two in the Morning, that we found ourfelves in this River, which at that Time made fo much Noife in France, leaving on the Right Hand a great Meadow, out of which there rifes a little River, in which there is a great deal of Copper. Nothing can be more charming than all this Side; but it is not quite the fame on the Left Hand. We fee there only very high Mountains interfperfed with Rocks, between which there grow fome Cedars; but this is only a Screcn that has little Depth, and which hides fome very fine Meadows.

The roth, about Nine in the Morning, after we had gone five Jeagues on the Miffifipi, we arrived at the Mouth of the Mifouri, which is North North Weft, and South South Eaft. I believe this is the finelt Confluence in the World. The two Rivers are much of the fame Breadth, each about half a League; but the Miffouri is by far the mott rapid, and feems to enter the Miffifipi like a Conqueror, through which it carries its white Waters to the oppofite Shore, without mixing them; afterwards it gives its Colour to the Milffitpi, which it never lofes again, But carries it quite down to the Sea.

The fame Day we went to lie in a Village of the Croquias and the Tamarouas: Thefe are two Nations of $\mu$. linois, which are united, and who do not together make a very numerous Village. It is fituated on a little River, which comes from the Eaf, and which has no Water but: in the Spring Seafon; fo that we were forced to walk a L 2 good
good half League to the Cabins. I was furprifed that they had chofen fuch an inconvenient Situation, as they might have found a much better; but they told me that the Miffitppi wafned the Foot of the Village when it was built, and that in three Years it had loft half a League of Ground, and that they were thinking of looking out for another Settlement.

I paffed the Night in the Houfe of the Miffionaries, which are two Ecclefiaftics of the Seminary of Quebec, formerly my Difciples, but who might be now my Mafters. The elder of the two * was abfent; I found the younger $\dagger$ fuch as he had been reported to me, fevere to himelf, full of Charity for others, and making Virtue amiable in his own Perfon. But he has fo little Health, that I think he cannot long fupport the Way of Life, which they are obliged to lead in thefe Miffions.

The eleventh, after having gone five Leagues, we left on our Right the River of Marameg, where fome Perfons are actually employed in feeking Silver Mines. Perhaps you will be pleared, Madam, to know what Succefs there is to be expected from thefe Searches. This is what I have heard concerning them, from an intelligent Perfon, who has been here many Years. In 1719 the Sieur de Lochon, fent by the Weftern Company in the Capacity of a Founder, having dug in a Place that was fhewed him, took up a pretty large Quantity of the Mineral, a Pound of which, that took up four Days to melt, produced, as they fay, two Drichms of Silver; but fome Perfons fufpeet he put in the Silver. Some Months after he returned again, and without thinking any more of Silver, from two or three thoufand Weight of the Mineral he extraçted fourteen Pounds of very bad Lead, which coft him $\mathrm{I}_{4} \mathbf{0 0}$ Livres: Being difheartened with this bad Succefs, he returned to France.

The Company, being perfuaded of the Certainty of the Signs which had been reported to them, thought the Unkiifulnefs of the Founder was the only Cauie of this ill Succefs, and fent in his Stead a Spaniard, named Anthony,

## N ORTH-A MERICA.

thony, taken at the Siege of Penfacola, and who had been a Slave in the Gallies, but who boafted of having worked at a Mine in Mexico. He was allowed a confiderable Salary, but he fucceeded little better than the Sieur de Locbon. He was not difheartened however, and People were willing to believe he failed only through Want of Skill to build Furnaces. He gave up the Lead, and undertook to get Silver; he found Means to open the Rock, which was eight or ten Feet thick, and he blew up feveral Pieces of it, which he put into melting Pots; 'twas reported that he got two or three Drachms of Silver, but many Perfons fill doubt of it.

During thefe Tranfactions, there arrived a Company of the King's Miners, the Chief of which was one Renaudiere, who determining to begin with the Lead Mine, did nothing at all, becaufe neither he nor any of his Company underitood the Conftruction of Furnaces. 'Twas very furprifing, to fee the Eafinefs of the Company in advancing large Sums, and the little Precaution they took to be affured of the Capacity of thofe they employed. $L a$ Renaudiere and his Miners not being able to accomplifh the making of Lead, a particular Company undertook the Mines of Marameg, and the Sieur Renaud, one of the Dire\&tors, furveyed them very carefully. He found here in the Month of Fune latt a Bed of Lead at only the Depth of two Feet through the whole Length of a Mountain, which extends a great Way, and he is actually at Work upon it. He flatters himfelf allo that there is Sifver under the Lead; but every Body is not of his Opinion: Time will difcover what there is in it.

I arrived the next Day at the Kafkafquias at Nine in the Morning. The $7 c$ fuits had here a very flourifhing Mifion, which has lately beendivided into two, becaufe it was thought proper to form two Villages of Savages inflead of one. The moft populous is on the Side of the Miffitippi; two Fcfuits * have the Government of it in fpiritual Affairs. Half a League lower is the Fort de Chartris, about a Mulket-Shot from the River. M.

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Dugue

* Fathacr Le Boutanser, and Father de Kereben.

Dugué de Boifbrilland, a Canadian Gentleman, commands here for the Company, to which this Place belongs; and all the Space between thefe two Places begins to be peopled with French. Four Leagues farther, and a League from the River, there is a large Village of French, almoft all Canadians, who have a fefuit for their Prieft *. The fecond Village of the Illinois is two Leagues diftant from it, and farther up in the Country. A fourth Jefuit has the Care of it + .
'The French are here pretty much at their Eafe. A Fleming, a Servant of the Fefuits, has taught them how to fow Wheat, and it thrives very well. They have fome horned Cattle and Fowls. The Illinois, on their Side, cultivate the Lands after their Manner, and are very laborious. They alfo breed Fowls, which they fell to the French. Their Wives are fufficiently dexterous: Thicy fpin the Buffalo's Wool, and make it as fine as that of the Englifb Sheep. Sometimes one would even take it for Silk. They make Stuffs of it, which they dye black, yellow, and a dark red. They make Gowns of it, which they fow with the Thread madef of the Sinews of Roe-Bucks. Their Method of making this Thread is very eafy. When the Sinew is well cleaned from the Fleh, they expofe it in the Sun two Days: When it is dry, they beat it, and get out of it without any Trouble, a Thread as white and as fine as that of Wiulizes, and much ftronger.

The Frencb Village is bounded on the North by a River; the Banks of which are fo high, that although the Watars fometimes rife twenty-five Feet, it feldom runs out of its Bed. All this Country is open: It confifts of ait Meadows, which extend for twenty-five Leagues, and which are feparated only by little Groves, which are all of good Wood. Therc are efpecially fome white Itulbery-Trees; but I was furprized that they fuffer the rihabitants to cut them down to build their Houfes; and the rather, becaule they do not want other Trees fit for that Eif.

Among

[^9]Among the Fruit-Trees, which are peculiar to this Country, the moft remarkable are thofe which bear the Fruits called the Pacane, the Acimine, and the Piakimine. The Pacane is a Nut of the Length and Shape of a large Acorn. There are fome which have a very thin Shell, fome have a harder and thicker one, and this is fo much taken from the Fruit: They are alfo fomething fmaller. They are all of a very fine and delicate Tafte. The Tree that bears them grows very high : Its Wood and Bark, its Smell, and the Shape of its Leaves, appeared to me to be much like the Walnut-Trees of Europe.

The Acimine is a Fruit of the Length of three or four Inches, and an Inch Diameter: Its Pulp is tender, fomething fweetifh, and full of a Seed like that of the Water Melon. The Acimine Tree does not grow large, nor very high. All thofe I have feen, are little more than Shrubs of a brittle Wood. Its Bark is thin : The Leaves are as long and large as thofe of the Chefnut-Tree, but of a darker Green.

The Piakimine is of the Shape, and a little bigger than a Damfon: Its Skin is tender, its Subftance watery, its Colour red; and it has a very delicate Tafte. It has Seeds which differ in nothing from thofe of the Acimine, but in being fmaller. The Savages make a Pafte of this Fruit, and Form little Loaves of it about an Inch thick, and of the Confiftence of a dry'd Pear. The Tafte at firft feems a little infipid, but one grows eafily us'd to it. They are very nourifhing, and a fovereign Remedy, it is faid, againft a Loofenefs and the Bloody-Flux. The Piakimine Tree is a fine Tree, as high as our common Plum-Trees: Its Leaves have five Points: Its Wood is tolerably hard, and its Bark very rough.

The Ofages, a pretty numerous Nation, fettled on the Side of a River that bears their Name, and which runs into the Mifouri, about forty Leagues from its Junction with the $M_{i f f} f_{2 p p} i$, fend once or twice a Year to fing the Calumet amongt the Ka/kafquias, and are actually there at prefent. I have alfo juit now feen a Ailfourite Woman, who told me that her Nation is the firf we
meet with going up the Miffruri, from which fhe has the Name we have given her, for want of knowing her true Name. It is fituated So Leagues from the Confluence of that River with the Mifffippi.

Higher up we find the Canfez; then the Oclotatas, which fome call Machotatas; then the Ajouez, and then the Panis, a very populous Nation, divided into feveral Cantons, which have Names very different from each other. This Woman has confirmed to me what I had heard from the Siour, that the Mifouri rifes out of fome naked Mountains, very high, behind which there is a great River, which probably rifes from them alfo, and which runs to the Weft. This Teftimony carries fome Weight, becaufe of all the Savages which we know, none travel farther than the Mifourites.

All the People I have mentioned, inhabit the Weft Side of the Miffouri, except the Ajouez, which are on the Eaft Side, Neighbours of the Sioux, and their Allies. Among the Rivers which run into the Miffifippi, above the River of the Illinois, one of the moft confiderable is the River of Bulls, which is twenty Leagues diftant from the River of the Illinois, and which comes from the Weft. They have difcovered in its Neighbourhood a very fine Salt-Pit. They have alfo found feveral fuch on the Sides of the Marameg, about twenty Leagues from hence. About forty Leagues further, we leave the $A J$ fenefipi, or the River of the Rock; fo called, becaufe it is over-againft a Mountain which is in the Bed of the Miffifoppi, and where fome Travellers have affirmed there was Rock Chryftal.

Twenty-five Leagues higher, we find the River Ouifconfrus, on the Right Hand, by which Father Marquette, and the Sieur folliet, entered the Mifffippi, when they firft difcovered it. The Ajouez, who are in this Latitude, that is to fay, in about $43^{\circ}$. $30^{\circ}$. who travel much, and who go, we are affured, from twenty-five to thirty Leagues a Day, when they have not their Families with them, fay th $t$ fertina out from their Habitations, they come in three Days to a People cailed Oinans; who are
of a fair Complexion, with light Hair, efpecially the Women. They add, that this Nation is continually at War with the Panis, and other Savages further to the Weft ; and that they have heard them fpeak of a great Lake, very diftant from them, in the Environs of which there are People like the French, who have Buttons to their Clothes, who build Towns, who ufe Horfes for hunting the Buffaloes, which they cover with Buffaloes Skins; but who have no Arms but Bows and Arrows.

On the Left, about fixty Leagues above the River of Bulls, we fee the Moingona come out of the Midft of an immenfe and magnificent Meadow, which is quite covered with Buffaloes and other wild Creatures. At its Entrance into the Miffisppi, it has a little Water, and it is alfo but narrow: It has neverthelefs a Courfe, as they fay, of two hundred and fifty Leagues, winding from the North to the Weft. They add, that its Source is in a Lake, and that it forms a fecond fifty Leagues from the firlt.

From this fecond Lake it inclines to the Left, and enters the Blue River; thus named, becaufe of its Bottom, which is an Earth of this Colour. It difcharges itfelf into the River St. Peter. In going up the Moingona, they find a great deal of Coal ; and when they have gone up it one hundred and fifty Leagues, they perceive a great Cape, which makes the River wind ; the Water of which, in this Part, is red and ftinking. It is affured, that many Mineral Stones have been gathered on this Cape, and that Antimony has been brought hither from thence.

A League above the Mouth of the Moingona, there are two Falls in the Mififippi, which are pretty long, where they are obliged to unload and tow the Pettiaugre: And above the fecond Fall, that is to fay, twenty-one Leagues from the Moingona, they find on both Sides the River Lead Mines, difcovered formerly by a famous Traveller of Canada, named Nicolas Perrot, and which bear his Name. Ten Leagues above the Ouijconfing, on the fame Side, begins a Meadow fixty Leagues long, bordered
dered by Mountains, which make a charming Profpect. There is another Meadow on the Weft Side, but not fo long. Twenty Leagues higher than the Extremity of the firft, the River grows wider, and they have named the Place the Lake de bon Secours, (of good Succour.) It is a League wide, and feven Leagues in Compafs, and it is alfo environed with Meadows. Nicholas Perrot built a Fort on the Right.

At coming out of the Lake, we meet with L'Ifle Psleé, (the bald Ifand;) fo called, becaufe there is not one Tree in it; but it is a very fine Meadow. The French of Canada have often made it the Centre of their Trade in thefe Weftern Parts; and many have wintered here, becaufe all the Country is very fit for Hunting. Three Leagues below L'Ifle Peleé, we leave on the Right Hand the River of St. Croix, (the Holy Crofs,) which comes from the Environs of the Upper Lake. They fay that Copper has been found pretty near its Mouth. Some Leagues further, we leave on the Left Hand the River of St. Pierre, (St. Peter,) the Sides of which are peopled with Sioux, and the Mouth of which is not far from the Fall of St. Antbony. The $M_{i} / \sqrt{3}$ ip $p i$ is little known above this great Cafcade.

To return to the Illineis.- -If it is true which I have been aflured of in many Places, and which the Miffourite Woman I mentioned before confirmed to me, that they and the Miamis come from the Borders of a Sea very diftant to the Weft *, it appears that their firft Station, when they came down into this Country, was the Moingona: At leaft it is certain that one of their Tribes bears that Name. The others are known by the Names of the Peorias, the Tamarouas, the Caoquias, and the Ka/kafquias: But thefe Tribes are now much intermixed, and reduced to be very inconfiderable. There remains.

[^10]remains at prefent but very few of the Kafkafquias ; and the two Villages that bear their Name, are almoft wholly compofed of Tamarouas, and of Metchigamias, a ftrange Nation, who came from the Borders of a little River, which we fhall meet with going down the $M i / f_{1} / 2 p p i$, and whom the Kafkafquias have adopted.

This is, Madam, all that I can at prefent inform you of, concerning Louifana, into which I am but newly come. But before I finifh this Letter, I muft communicate to you fome Accounts, which will ferve as a Supplement to what I have already faid of the Savages in general, and which I learnt on my Route from the River St. Fou fopb to this Place.

You may have obferved in the Fable of Atabentfic driven from Heaven, fome Traces of the Story of the firft Woman, banifhed from the terreftrial Paradife, in Punifhment of her Difobedience; and the Tradition of the Deluge, as well as of the Ark, in which Noab faved himfelf with his Family. This Circumftance does not hinder me from adhering to the Opinion of $F$. de Acofta, who thinks that this Tradition does not relate to the univerfal Deluge, but a particular Deluge in America. In Fact, the Algonquins, and almoft all the People who fpeak their Language, taking for granted the Creation of the firft Man, fay that his Pofterity being almoft all entirely deftroyed by a general Inundation, one named Meffou, others call him Saketcbak, who faw all the Earth decply covered with Waters by the overflowing of a Lake, fent a Raven to the Bottom of this Abyfs, to fetch him fome Earth : That this Raven not having well executed his Commiffion, he fent a Mufk Rat on the fame Errand, who fucceeded better: That out of this little Earth, which the Animal brought him, he reftored the World to its firft State. That he fhot Arrows into the Trunks of the Trees which ftill appeared, and that thefe Arrows turned into Branches. That he wrought many other Miracles; and that, in Acknowledgment of the Service which the Muik Rat had done him, he married a l'cmale of that Species, by which he had Children, which repeopled the World: That he communicated his Immor-

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tality to a certain Savage, and gave it him in a little Pacquet, with Orders not to open it, on the Penalty of lofing fuch.a precious Gift.

The Hurons and the Iroquois fay that Taronbiaouagon, the King of Heaven, gave his Wife a Kick, fo violent, that it threw her from Heaven to the Earth : That this Woman fell upon the Back of a Tortoife; which beating off the Waters of the Deluge with his Feet, he at laft difcovered the Earth, and carried the Woman to the Foot of a Tree, where fhe lay-in of Twins; and that the Elder killed the Younger.

It is not furprizing that thefe People, who are fo indifferent about Things paft, and who are very little concerned about Things to come, fhould have no Knowledge of the Heavens, and fhould make no Difference between the Planets and fixed Stars; unlefs it be that they divide the laft, as we do, into Conftellations. They call the Pleiades, the Male and Female Dancers. They give the Name of the Bear to the four firlt of thofe we call the Great Bear; the three others, which make its Tail, are, according to them, three Hunters, who purfue the Bear ; and the little Star that accompanies the middle one, is the Kettle, which the fecond carries with him. The Savages of Acadia call this Conftellation and the following, fimply the Great and the Little Bear: But may we not judge, that when they talked in this Manner to the Sieur Lefcarbot, they only repeated what they had heard from feveral of the Frencl?

The greateft Part of the Savages call the Pole Star, the Star that never moves. It is this that guides them in their Travels by Night, as the Sun ferves them for a Compafs in the Day. They have alfo other Marks to diftinguifh the North. They pretend to have obferved that the Tops of the Trees always lean a little that Way, and that the inward Skin of their Bark is always thicker on that Side: But they do not truft fo entirely to thefe Obfervations, as not to take other Precautions not to go wrong, and to find their Way back when they return.

## N ORTH-A MERICA.

As to what regards the Courle of the Stars and Planets, the Caufes of the Celeftial Pæhnomena, the Natere of Meteors, and fuch-like Things, they are in all thefe Refpects, as in every Thing elfe that does not affect them fenfibly, in a molt profound Ignorance, and a perfect Indifference. If an Eclipfe happens, they imagine there is fome great Combat in the Heavens; and they fhoot many Arrows into the Air, to drive away the pretended Enemies of the Sun and Moon. The Hurons, when the Moon is eclipfed, fancy that the is fick; and to recover her from this Sicknefs, they make a great Noife, and accompany this Norfe with many Ceremonies and Prayers; and they never fail to fall upon the Dogs with Sticks and Stones, to fet them a yelping, becaufe they believe the Moon loves thefe Arimals.

Thefe Savages, and many others, could never be brought to believe that an Eclipfe is an indifferent Thing, and purely natural. They expect Good or Evil from it, according to the Place of the Heavens where the Planet is darkened. Nothing furprized them more, than to fee how exactly the Miffionaries foretold thefe Phænomena; and they concluded that they muft alfo forefee their Coniequences.

Thefe People are not better acquainted with the Nature of Thunder: Some take it for a Voice of a particular Species of Men, who fly in the Air. Others fay, the Noife comes from certain Birds, that are unknown to them. According to the Montagniais, it is the Effort which a Genius makes to bring up a Snake which he hath fwallowed, and they found this Nation on oblerving, that when the Thunder falls upon a Tree, it leaves a Mark fomething like the Shape of a Snake.

They all reckon the Months by the IInons; the greatef Number reckon but twelve in the Year, and fome thirteen. The Inconveniencies, which may arife from this Diverfity, are not of any great Confequence among People, who have no Annals, and whole Afairs do rot depend on Annual Epochas. There is alfo among them a great Variety in the Names of the Scafons and of the Moons, becauic in all the diferent Nations, thefe are dittinguifhed

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tinguifhed or marked out by their Hunting and Fifhing, their Sowing and Harveft, the firft Appearance and the Fall of the Leaves, the Paffage of certain Beafts and Birds, the Time when the Roe-Bucks fhed their Hair, and the Rutting Time of various Animals; and thefe Things vary much according to the different $C_{\text {antons. }}$

There are fome Nations, where they reckon the Years by the twelve Signs, unlefs when they fpeak of their Age, and on fome other Occafions, in Regard to which they ufe the Lunar Years. They have not among any of them any Diftinction of Weeks, and the Days have no particular Names in any of their Languages. They have four fixed Points in the Day, viz. the rifing and fetting of the Sun, Noon and Midnight, and whatever Weather they happen to have, they are never miftaken in thefe. For the reft, that aftronomical Exactnefs in adjufting the Lunar with the Solar Years, Baron la Hontan does them the Honour of attributing to them, is a meer invention of this Writer.

They have no chronological Computation, and if they preferve the Epochas of certain remarkable Events, they do not comprehend exactly the Time that is paft fince : They are fatisfied with remembering the Facts, and they have invented feveral Ways of preferving the Remembrance of them. For Inftance, the Hurons and the Iroquois have in their public Treafuries Belts of Porcelain, in which are wrought Figures, that revive the Memory of Tranfactions. Others make ufe of Knots of a particular Form, and if in thefe Things their Imagination labours, yet it always leads them to the Point propofed. Laftly, they all reckon from one to ten, the tens by ten to a hundred, the hundreds by ten to a thoufand, and they go no farther in their Calculations.

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I \mathrm{am}, \mathrm{v}_{\mathrm{s}} .
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## LETTER XXIX.

Of the Colony of the Illinois. Fourney to the Akansas. Defcription of the Country.

Madam,
Kaskasquias, Nov. 8.

M
Y laft Letter is gone for Canada, from whence I am aflured that it will go fooner to France by L'Ifle
Royal. And indeed, if it fhould happen to mifcarry by the Way, the Lofs would not be great. I begin this again at the Kafkafquias, but according to all Appearances, I fhall not finifh it here. I have been here above a Month, and I am haftening my Departure as much as poffible.

As I have as yet feen in Louifiana only this Poft, the firt of all by Right of Antiquity, I cannot judge of it by Comparifon with others. But it appears certain to me, that it has two Advantages, one of which can never be difputed, and the other renders it at prefent neceflary to the whole Province. The firf arifes from its Situation, which is near Canada, with which it will always have a Communication equally ufeful to the two Colonies. The fecond is, that it may be made the Gravary of Louifiana, which it can fupply with Plenty of Wheat, though it thould be quite peopled down to the Sea.

The Land is not only fit to bear Wheat, but has hitherto refufed nothing that is neceffary for the Food of Man. The Climate is very mild, in thirty-eight Degrees, thirty-nine Minutes North Latitude: fo would be very eafy to encreafe Flocks here. They might allo tame the wild Buffaloes, from which they would obtain a great Benefit in the Trade of their Wool and Hides, and for the Sultenance of the Inhabitants.

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The Air is good here, and if we fee fome Diftempers, we may attribute them only to Poverty and Diffoluteness, and perhaps in fome fmall Degree to the Lands newly turned up; but this laft Inconvenience will not continue always, and the Climate will not at all affect thofe who hereafte, fhall be born here. Laftly we are affiured of the Illinois, more than of any Nation of Savages in Canada, if we except the Abenaquis. They are almoft all Cbrifians, of a mild Difpofition, and at all Times very affectionate to the French.

I am here, Madam, one hundred and fifty Leagues from the Place where I began this Letter : I am going to finifh it here, and truft it with a Traveller, who reckons to be at New Orleans much fooner than I, becaufe he will ftop no where, and I muft make fome Stay at the Natcbez. I had depended on two Things on leaving the $l$ linois; the firft, that as I was going down a very rapid River, and on which I was in no Danger of being ftopt by thofe Falls and Torrents fo frequent in the Rivers of Canada, I fhould not be long in my Journey, though I had near four hundred Leagues to go, becaufe of the Windings which the River makes. 'The fecond was, that my Route being all the Way to the South, it would be quite unneceffary to take any Precautions againft the Cold; but I was miftaken in both. I found myfelf obliged to fail ftill flower than I had done on the Lakes, which I was obliged to crofs, and I fuffer'd a Cold as piercing as any $I$ had ever felt at Quebec.

It is true, that it was fill quite another Thing at the Kafkafquias, which I had left a few Days before; for the River, as I heard on my Route, was foon frozen in fuch a Manner that they went upon it in Carriages. It is notwithftanding a good half League wide at that Place, and more rapid than the Rbone. This is the more furprizing, as generally excepring fome flight Frofts, caufed by the North and North Welt Winds, the Winter in this Country is fcarcely perceivable. The River was not frozen where I wa, but I was all Day in an open Pettiaugre. and by Confegitence expofed to all the lnjurics of the

Air, and as I had taken no Precaution againt the Cold which I did not expect, I tound it very fevere *.

If I could have made more Way, I fhould have found every Day a fenfible Decreafe of the Cold; but we muft navigate the Miffifppi with Prudence. We do not readily hazard ourfelves upon it in Canoes of Bark, becaufe the River always bringing down a great Number of Trees, which tall from ir's Sides, or which are brought into it by the Rivers it receives; many of thefe Trees are flopt in paffing by a Point, or on a Shoal; fo that every Moment one is expofed to run upon a Branch or againft a Root hidden under the Water, and there needs no more to fplit thefe brittle Carriages; efpecially when to fhun an Enemy's Party, and for any other Realon, we proceed in the Night, and fei out before Day.

Therefore one is obliged to ufe Pettiaugres inftead of Canoes of Bark, that is to fay, Trunks of Trees made hollow, which are not fubject to the fame inconveniences, but which are very clumiy, and are not managed as we pleafe. I am in one which is made of a Walnut-Tree, fo narrow that it will not bear a Sail; and my Conductors accultomed to the little Paddles, which they ufe in the Canoes, find it difficult to manage the Oars. Add to this, if the Wind is a little trem, the Water comes into the l'ettiaugre, and this frcyuently happens at this Seaion of the Year.

It was the tenth of November, at Sun-fet, that I embarked on the little River of $\bar{K} a f /$ lufquias; I had but two Leagues to the MhY/A, neverthel, is 1 was obliged to encamp at about half Way, and the next Day I could make but fix Leagues on the River. The l eaves fall fooner in this Country than in France, and new ones do not appear till the End of $A(y$; and yet it very feldom fnows here, and I have alreudy obferved that the Winters there are generally very milh. What then can be the Vol. II. Ai Reaton

* This latted two Months.


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Reafon of this Backwardnefs? I can fee nu other than the Thicknefs of the Forefts, which hinders the Earth from being fo foon warmed, to make the Sap rife.

The 12 th, after having gone two Leagues, I left Cape St. Antbony on the left Hand. It is here that we begin to fee Canes or Reeds: They are much like thofe which grow in many Places of Europe, but they are higher and ftronger. It is faid that they are never feen but in a good Soil ; but the Lands where they grow muft be moift, and of Confequence fitter for Rice than Wheat. They do not take the Pains to pull them up, when they woutd clear the Land where they grow; and indeed it would not be very eafy to do it, their knotty Roots being very long, and joined together by a great Number of Filaments, which extend agreat Way. Thefe Roots have naturally a pretty fine Polifh, and come near to thofe of the Bamboos of $7 a p a n$; of which they make the fine Canes which the Dutch fell by the Name of Rottangs.

They content themfelves therefore when they would cultivate a Field covered with thefe Reeds, to cut them down at the Foot ; and then leave them to dry, and afterwards burn them: The Afhes ferve them for Manure, and the Fire opens the Pores of the Earth, which they ftir lightly, and then fow what they pleate; Rice, Maiz, Water-Melons, in a Word all Sorts of Grain and Pulfe, except Wheat, which in thefe rich Soils fhoots into Straw and produces no Ears. This Defect might be remedied by throwing Sand on this Soil, and by fowing Mare. on it for fome Years.

As for the high Grounds, and others, which are not expofed to the Inandations of the River, they are very fit at prefent to bear Wheat, and if the Trials which they have made in fome Places have not fucceeded, becaufe the Grain grew fmutty, it was becaufe the Country not being open enough, the Air is too much confined to difperfe the Mifts that breed the Smut. The Proof of this is, that among the Illinsis, where there are more Meadows than Woods, Wheat grows up and ripens as well as in France.

The 13 th, after a very hot Night, we went about three Leagues in Spite of a South Wind, which was continually blowing ftronger and ftronger, and which became at laft fo violent, that it obliged as to ftop. A great Rain made it fall in the Evening, and about Midnight there arofe a North Weft Wind, which began the extreme Cold I have mentioned. To compleat our ill Luck, an Accident ftopt us all the next Day, though it was not fafe for us to remain where we were. It is not long fince that the Cberokees killed forty Frencbmen here, at whofe Head was a Son of M. de Ramezai, Governor of Montreal, and one of the Baron de Longueuil's, the King's Lieutenant for the fame Town. Befides thefe Savages, who are not yet reconciled to us, the Outagamis, the Sioux, and the Cbicacbas, kept us in great Uneafinefs, and I had with me only three Men.

The igth, the Wind changed to the North, and the Cold encreafed. We went four Leagues to the South, then we found that the River turned four Leagues to the North. Immediately after this Reach, we pafled on the Left by the fine River Ouabacbe (Wabacbe.) by which one may go quite up to the Iroquois, when the Waters are high. Its Entrance into the $M i / f 1 / \int_{i p} p i$ is little lefs than a Quarter of a League wide. There is no Place in Louifana more fit, in my Opinion, for a Settlement than this, nor where it is of more Confequence to have one. All the Country that is watered by the Ouabache, and by the Obio that runs into it, is very fruitful: It confilts of valt Meadows, well watered, where the widd Buffaloes feed by Thoufands. Furthermore, the Communication with Canada is as ealy as by the River of the Illinois, and the Way much fhorter. A Fort, with a good Garrifon, would kcep the Savages in Awe, eipecially the Cberokees, who are at prefent the molt numerous Nation of this Continent.

Six Leagues below the Mouth of the Ouabache, we find on the fame Side, a very high Cuat, on which they fay there are Iron Mines. We wenta great Way this

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\mathrm{M}_{2} \quad \mathrm{Day},
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Day, which was the 16 th ; but we fuffered much by the Cold : It filll $\epsilon$ ncreafed the following Days, though the Wind was changed to South South Weft. We were allo obliged to break the Ice, though it was indeed but thin, to get formard. The rgth, we went four Leagues, after which a South Wind ftopt us fhort. I never felt a North Eaft Wind tharper than this from the South. It is very probable, that it was fill the North Eaft Wind that blew, but which the Land reflected fometimes one Way, and fometimes another, as we turned with the River.

We meet on this Route with a Kind of wild Cats, called Pijoix, which are very much like our's, but larger. I obferved fome that had fhorter Tails, and others that had much longer, and bigger : They alfo look very wild, and I am affured, that they are very carnivorous and good Hunters. The Forefts are full of Walnut-Trees, like thofe of Canada, and their Roots have feveral Properties, which I have not heard remarked of the others. They are very folt, and their Bark dyes a black Colour ; but their principal Ule is for Phyfic. They flop the Flux of the Belly, and are an excellent Emetic.

The twentieth it frowed all Day, and we never firred: The Weather grew milder, but the next Night the South Weft Wind cleared the Sky, and the Cold began again with the greatell Severity. The next Morning fome Brandy, which we had left all Night in the Pettiaugre was found thick like frozen Oil; and fome Spaniff Wine which I bad for the Mafs was frozen. The farther we went down it, the more we found that the River winded; the Wind followed all thefe Turnings, and which Way foever it came the Cold was flill exceflive. They had never known any Thing like it in this Country in the Memory of Man.

The fame Day we proceived on the right Side of the River a Polt fet up: We went near it, and we found it was a Monument fet up by the Illinois, for an Expedition they had lately made againt the Chicachas. There were
two Figures of Men without Heads, and fome entire. The firft denoted the Dead, and the fecond the Prifoners. One of my Conductors told me on this Occafion, that when there are any French among either, they fet their Arms a-kimbo, or their Hands upon their Hips, to diftinguifh them from the Savages, whom they reprefent with their Arms hanging down. This Diftinction is not purely arbitrary; it proceeds from thefe People having obferved that the French often put themfelves in this Pol. ture, which is not ufed among them.

Garcilaffo de la Vega fpeaks of the Cbicachas in his Hiftory of the Conqueft of Florida, and places them nearly in the fame Place where they are at prefent. He reckons them among the People of Florita who fubmitted to the Spaniards: But this pretended Submiffion lafted no longer than the Spaniards continued in their Neighbourhood; and it is certain that the Spaniards boughe the Victory dear which they gained over them. 'They are ftill the braveit Soldiers of Louifana. They were much more numerous in the Time of Ferdinand de Soto than they are at prefent; but for the Riches, which this Hiftorian gives them, I do not eafily conceive neither from whence they could get them, nor what could dry up the Source from whence they derived them; for they are now neither more wealthy, nor lefs favage, than their Neighbour Nations.

It was our Alliance with the Illinois, which fet us a: War with the Cbicachas, and the Englifh of Carolina blow up the Fire. Our Settlenent in Loutifana makes them very uncafy: It is a Barrier, which we fet between their powerful Colonies of Nortb America and Mexico, and we muft expee they will employ all Sorts of Means to breek it. The Spaniards, who are fo jealous of feeing us fortify ourfelves in this Country, are not yet fenfible of the Importance of the Service we do them.--A few Days after I had paffed by the Ploce where we faw the Pot of the Illinois, the Chicachas had their Revenge on two Frencbmen, who followed me in a Pettiangre. Thefe M 3 Savages

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Savages lay in Ambufh in the Reeds, by the Side of the River, and when they faw the Frenchmen over againft them, they moved the Reeds, without difcovering themfelves; the Frencbmen thought that it was a Bear, or fonte other Beaft, and they approached, thinking to kill it; but the Moment they prepared to land, the Cbicacbas fired upon them, and laid them dead in their Pettiaugre. I was very fortunate in not being feen by them, for my People would lofe no Opportunity of going after Game.

The 23d, after a very cold Night, we had a very fine Day; for though the Earth was covered with Snow, the Cold was to be borne. The next Day we pafied before the Mouth of the River of the Cbicachas, which is but narrow, but it comes a great Way. Its mouth is North and South. They reckon from thence to the Kafkafquias eighty fix Leagues; but the Way would not be half fo much by Land. Nothing would be more pleafant than his Navigation, if the Seafon was milder: The Country is charming, and in the Forefts there are a Number of Trees always green; the few Meadows we meet with, alfo preferve their Verdure, and a confiderable Number of Iflands well wooded, fome of which are pretty large, form very agreeable Canals, where the largeft Ships may pals : For they fay, that at above a hundred and fifty leagues from the Sea, they find in this River even to fixty Fathom Water.

As to what concerns the Forefts, which cover almoft all this great Country, there are perbaps none in the Wuild that are comparable to them, if we confider either the Bignefs and Height of the Trees, or the Variety, and the Ufes that may be made of them; for, excepting Woods for dying, which require a warmer Sun, and which are found only between the Tropicks, we cannot fay that there is any Kind of Wood wanting here. There are Woods of Cyprefs that extend eight or ten Leagues. All the Cyprefs Trees here are of a Bignefs proportionable to their Height, which exceeds that of the Higheft Trees in France. We bigin to be acquainted in Europe with

## N ORTH-AMERICA.

that Species of Ever-Green Laurel, which we call the Tulip Tree, from the Shape of its Flowers. It grow higher than our Horfe-Chefnut Trees, and has a finer Leaf. The Copalme is ftill bigger and higher, and there diftills from it a Balfam, which perhaps is not much inferior to that of Peru. All the known Species of Walnuts are here very numerous, and alfo all the Woods that are fit for Building, and the Carpenter's Ufe, that can be defired: But in ufing them, Care muft be taken not to fix upon thofe whicli grow on the Side of the River, nor where the Inundation of the River reaches, becaufe having their Roots continually in the Water, they will be too heavy, and will foon rot.

At length, I arrived Yefterday, December the 2d, at the firft Village of the Akanfas, or Akanfeas, about ten in the Morning. This Village is built in a little Meadow, on the Weft Side of the MifIIfppi. There are three others in the Space of eight Leagues, and each makes a Nation, or particular Tribe: There is alfo one of the four which unites two Tribes; but they are all comprifed under the Name of Akanfas. They call the Savages which inhabit the Village from whence I write, Ouyapes. The Weitern Company have a Magazine here which expects fome Merchandizes, and a Clerk, who fares but poorly in the mean Time, and who is heartily weary of living here.

The River of the Akanfas, which they fay comes a great Way, runs into the $M i f_{f} f$ fppi by two Channels, four Leagues diftant from each other. The firft is eight Leagues from hence. This River comes, as they lay, from the Country of certain Savages, whom they call the Black Panis, and I think they are the fame which are more commonly known by the Name of Panis Ricaras. I have with me a Slave of this Nation. One goes up the River of the Akanfas with Difficulty, becaufe theie are many Falls or Torrents in it, and in many Places the Waters are often fo low, that there is a Neceffity to tow the Petiaugres.

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Th. Sepraticn of its two Branches is made at feven Leagafe al.o.c the fecond, and the fmalleft of its two Moutus, b: conly at two Leagues above the firft. It reseivn : $f_{1}$ : River that comes from the Country of the Ofver, :nd which they call La Riviere blanche (the ro. River). Two Leagues higher are the Torimas, an: the Topingas, who make but one Village. Two uenguis higher are the Satbouis. The Cappas are a lit$t$ ': Garther. This Nation was very numerous in the Time or Ferdinand de Soto, and cuen when M. de la Sale finifhed the Difcovery of the Mifitiftpi. Over againft their Village, we fee the fad Ruins of Mr. Law's Grant, of which the Company remain the Proprietors.

It was here that the nine thoufand Germans were to be fent, $w$ hich were raifed in the Palatinate, and it is a great Pity they never came here. There is not perhaps in all Louifiana a Country more fit, after that of the Illinois, to produce all Sorts of Graig, and to feed Cattle. But Mr. Law was ill-ufed, as well as the greateft Part of the other Grantees. It is very probable, that in a long Time they will not again make the like Levies of Men; they have Need of them in the Kingdom, and indeed it is pretty common among us to fquare our Meafures according to the Succefs of fuch Enterprizes, inftead of obferving what their Mifcarriage was owing to, in order to correct what was before done amifs.

I found the Village of the $O_{u y a p e s, ~ i n ~ t h e ~ g r e a t e f t ~ D e-~}^{\text {D }}$ folation. Not long fince, a Frencbman paffing this Way was attacked with the Small-Pox: The Diftemper was communicated prefently to fome Savages, and foon after to the whole Village. The Burying-Place appears like a Foreft of Poles and Pofts newly fet up, and on which there hang all Manner of Things: There is every Thing which the Savages ufe.

I had fet up my Tent pretty near the Village, and all the Night I heard weeping; the Men do this as well as

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the Women : They repeated without ceafing Nibabani, as the Illinois do, and in the fame Tone. I alfo faw in the Evening a Woman, who wept over the Grave of her Son, and who poured upon it a great Quantity of Sagamitty. Another had made a Fire by a neighbouring Tomb, in all Appearance to warm the Dead. The Akanfas are reckoned to be the talleft "and beft fhaped of all the Savages of this Continent, and they are called by Way of Diftinction the fine Men. It is thought, and perhaps for this Reafon, that they have the fame Origin as the Canfez of the Miffouri, and the Poutcouatamis of Canada. But my Pettiaugre is loaded, and I have only Time to clofe my Letter, after having affured you, that

I am, छic.

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## LETTER XXX.

Fourney from the Akansas to the Natchez. Difiriftion of the Country: Of the River of tbe Yasocs: Of tbe Manners, Cuffoms, and Religion of the Natchez.

Madam, At tbe Natchiz, Di:. $=5$.

IDeparted the 3d of December fomething late from the Village of the $O_{u y j}$ dpes; neverthelefs I went to encamp a little below the firt Mouth of the River of the Akanfas, which appeared to me to be a: moft but five hundred Paces wide. The next Day I paffed br the iccond, which is very narrow, and the ;th we fuihed on to La Point coupee (tbe Point cut off.) This was a feety high Point, which advanced into the River on the Weit Side: The River has cut it off, and made it an IVand, but the new Channel is not yet paffable, but in the Time of the Floods. They reckon from this Place to the principal Branch of the River of the Akan/as twents-two Leagues, but it is not perhaps ten in a fltaigh: Line; for the River winds much in the feverty Leagues we make to go from the Village of the $O_{u j} a_{p}$ e: to tinc River of the $X_{a}$ fous or $Y_{\text {achoux }}$, which I entered the git in the Afternoon. It has not fnowed here, as in the Country of the Illinuis, and at the River Ouybacbe, but there fas fallen a hoar Froft, which has broke all the tender Trets, "ith which the low Points and the wet L-ots are covered ; one would think that fome one had broken all the:r Branches with a Stick.

The Entrance of the River of the $\mathrm{I} a \mathrm{fus}$ is Nor Weft, and South Weft, and is about a hundred P cr:re:
wise:
wide: Its Waters are reddifh, and they fay, they give the Bloody-Flux to thofe who drink them: And befides this, the Air is very unwholefome. I was obliged to go up it three Leagues to get to the Fort, which I found all in Mourning for the Death of M. Bizart, who commanded here. Every where that I met with any Frencbmen in Louifiana, I had heard very high Elogiums of this Officer, who was born in Canada: His Father was a Swifs, and a Major at Montreal. At the Yafous they told me extraordinary Things of his Religion, his Piety, and his Zeal, of which he was the Victim. Every Body regretted him as their Father, and every one agrees, that this Colony in lofing him has had an irreparable Lofs.

He had chofen a bad Situation for his Fort, and he was preparing, when he died, to remove it a League higher in a very fine Meadow, where the Air is more healthy, and where there is a Village of Yafous, mixed with Couroas and Ofogoulas, which altogether may have at mott two hundred Men fit to bear Arms. We live pretty well with them, but do not put too much Confidence in them, on Account of the Connections which the Yafous have always had with the Englijb.

There are many Caimans in this River, and I faw two, which were at leaft from twelve to fifteen Feet long. We hear them feldom but in the Night, and their Cry fo much refembles the Bellowing of Bulls, that it deceives one. Our French People neverthelefs bathe in it as freely as they would in the Seine. As I declared my Surprife at it, they replied, that there was no Caufe to fear; that indeed when they were in the Water, they faw themfelves almoft always furrounded with Caimans, but they never came near them, that they feemed only to watch to feize upon them at the Moment of their coming out of the River; and that then to drive them away, they ftirred the Water with a Stick, which they always had the Precaution to carry with them, and that this made thefe Animals run away far enough to give them Time to get out of Danger.

The Company hes in this Poft a Ma yazine of Expectation, as at the $A x,-j a s$; but the Fort and the Land be-

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long to a Society compofed of M. lc Blanc, Secretary of State, of M. le Comte de Belle. Ifle, of M. le Marquis d'Affeld, and M. le Blond, Erigadier Engineer. The laft is in the Colony with the Title of Dircdor General of the Company. I can fee no Reafon why they chofe the River of the $\bar{i}$ afous for the Place of their Grant. There was certainly Choice of better Lands, and a better Situation. It is true, that it is of Importance to fecure this River, the Source of which is nor far from Carolina; but a Fort with a good Garrifon to keep under the Mafous, who are Allies to the Cbicacbas, would be fufficient for that Purpofe. It is not the Way to fettle a Colony on a folid Foundation, to be obliged always to be on theirGuard againft the Savages who are Neighbours of the Englifh.

I departed from the Kafous the oth; and the 13 th, had it not been for a Natcbé Savage, who had anked his Paffage of me to return home, I had been loft in a Gulf, which none of my ConduCtors knew, and which one does not difcover till one is fo far engaged in it, that it is impofible to get out. It is on the Left Hand, at the Foot of a great Cape, where they ahirm there is a Quarry of very good Stone: This is what they are mot afraid of wanting in this Colony; but in Recompence, they may make as many Bricks as they plafe.

The 15th we arrived at the Natcbaz. This Canton, the fineft, the mork fertile, and the mole populnas of all Louifrana, is forty Leagues diftant from the $\hat{1}$ afous, and on the fame Hand. The Landing Place is over-againft a pretty high Hill, and very feep; ar the Foot of which runs a little Brook, that can reccive only Boats and Pettiaugres. From this firf till we afoend a fecond fmaller one, and not fo fteep, at the Top of which they hase built a Kind of Redoubt, inclofed with a ingle Palifade. They have given this Intrenchment the IVame of a Fort.

Several little Hills rife above this Hill, and when we have pafled them, we lee on cuery Side great Meadows, divided by litile Clumps of Trees, which have a very fine Etiect. The Trues moft common in thefe Woods are the Walnat and the Oak; and all about the Lands
are excellent. The late M. d' Iberville, who was the firlt that entered the $M i / / f i f p p i$ by its Mouth, being come as high as the Natcbez, found this country fo charming, and fo advantageoully fituated, that he thought he could find no better Situation for the Metropolis of the new Colony. He traced out the Plan of it, and intended to call it Rofalie, which was the Name of Madam, the Chancellor's Lady of Pontchartrain. But this Project is not likely to be foon executed, though our Geographers have always roundly fet down in their Maps, the Town of Rofalie at the Natchez.

It is certain that we muft begin by a Settlement nearer the Sea: But if Louifana ever becomes a flourifhing Colony, as may very well happen, I am of Opinion that they cannot find a better Situation for the Capital than in this Place. It is not fubject to the Inundation of the River, the Air is pure, and the Country very extenfive, the Soil is fit for every Thing, and well watered, it is not too far from the Sea, and nothing hinders Ships from coming hither. Laftly, it is near all the Places where, according to Appearance, there is any Defign to make Settlements. The Company have a Ware-houfe, and keep a Clerk here, who has not as yet much Employment.

Among a great Number of particular Grants, which are already in a Condition of producing fomething, there are two of the firft Magnitude; that is to fay, four Leagues fquare: One belongs to a Society of St. Malo, who bought it of M. Hubert, governing Commiffary, and Prefident of the Council of Louifana: The other belongs to the Company, who have fent hither fome Workmen from Clerac to make Tobacco here. Thefe two Grants are fo fituated, that they make an exact Triangle with the Fort, and the Diftance of one Angle from the other is a League. Half Way between the two Grants, is the great Village of the Natcbez. I have carefully vificed all thefe Places: And here follows an Account of what I found moft remarkable.

The Grant of the Maloins is well fituated; it wants nothing to make an Improvement of the Land but Ne-

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groes, or hired Servants. I fhould prefer the laft: When the Time of their Service is expired, they become Inhabitants, and encreafe the Number of the King's natural Subjects; whereas the firft are always Strangers: And who can be affured, that by continually encreafing in our Colonies, they will not one Day become formidable Enemies? Can we depend upon Slaves, who are only attached to us by Fear, and for whom the very Land where they are born has not the dear Name of Motber Country?

The firf Night I lay in this Habitation, there was a great Alarm about Night. I enquired the Caufe of it, and they told me that there was in the Neighbourhood a Beaft of an unknown Species, of a monftrous Size, and the Cry of which refembled no Animal that we knew. However no Perfon affirmed that he had feen it, and they only gueffed at its Size by its Strength. It had already carried off fome Sheep and Calves, ard inilied fome Cows. I faid to thofe who told me this Story, that a mad Wolf might have done all this; and as to the Cry, People were miftaken every Day. I could bring no Body to be of my Opinion ; they would have it, that it was a monftrous Bealt: They had juft then heard it, and they ran out armed with the firft Thing they could find, but all tc no Purpofe.

The Grant of the Company is ftill more advantageoufly fituated than that of the Maloins. The fame River waters both, and afterwards difcharges itfelf into the Mif. fifippi, two Leagues from the Grant of the Maloins, tc which a magnificent Cyprefs Wood, of fix Leagues Extent, makes a Screen, that covers all the back Parts. Tobacco has fucceeded very well here, but the Workmer of Clerac are almoft all returned to France.

I faw in the Garden of the Sieur le Noir, chief Clerk very fine Cotton on the Tree, and a little lower we begin to fee fome wild Indigo. They have not yet made: Trial of it; but it is very likely that it will turn out a well as that they found in the Mland of St. Domingo which is as much elfeemed there as that which is brough
fron
from other Places. And furthermore, Experience teache's us that the Soil which naturally produces Indigo, is very fit to bear any foreign Sort that one chufes to fow in it.

The great Village of the Natchez is at prefent 'reduced to a very few Cabins. The Reafon which I heard for it is, that the Savages, from whom the great Chief has a Right to take all they have, get as far from him as they can; and therefore many Villages of this Nation have been formed at fome Diflance from this. The Tioux, their Allies and our's, have alfo fettled a Village in their Neighbourhood.

The Cabins of the great Village of the Natchez, the only one I faw, are in the Shape of a fquare Pavillion, very low and without Windows; the Top is rounded much like an Oven: The greateft Part are covered with the Leaves and Stalks of Maiz; fome are built of Clay mixed with cut Straw, which feemed to me to be tolerably ftrong, and which were covered within and without with very thin Mats. That of the great Chief is very meatly plaftered in the Infide: It is alfo larger and higher than the reft, placed on a Spot fomething elevated, and ftands alone, no other Building adjoining to it on any Side. It fronts the North, with a large open Place before it, which is not of the moft regular Figure. All the Furniture I found in it was a narrow Couch of Boards, raifed about two or three Feet from the Ground. Probably when the Great Chief wants to lie down, he fpreads a Mat upon it, or fome Skin.

There was not a Soul in the Village: All the People were gone to a neighbouring Village, where there was a Feaft, and all the Doors were open; but there was nothing to fear from Thieves, for there was nothing to be feen any where but the bare Walls. Thefe Cabins have no Vent for the Smoke, neverthelefs, all thote which I entered, were white enough. The Temple is very near the Great Chief's Cabin, turned towards the Eaft, and at the End of the open Place. It is compored of the fame Materials as the Cabins, but its Shape is different; it is a long Square, about forty Feet by twenty wide, with a
common Roof, in Shape like our's. At the two Ends there is the Likenefs of two Weather-cocks of Wood, which reprefent very indifferently two Eagles.

The Door is in the midft of the Length of the Building, which has no other Opening: On each Side there are Benches of Stones. The Infide anfwers perfectly this ruftick Outfide. Three Pieces of Wood, which touch at the Ends, and which are placed in a Triangle, or rather equally diftant from each other, take up almort all the Midit of the Temple. Thefe Pieces are on Fire, and burn flowly. A Savage, whom they call the Keeper of the Temple, is obliged to tend the Fire, and prevent its going out. If it is cold, he may have his Fire apart, but he is not allowed to warm himfelf at that which burns in Honour of the Sun. This Keeper was alfo at the Feaft, at leaft I faw him not; and his Brands made fuch a Smoke that it blinded us.

As to Ornaments, I faw none, nor abfolutely any Thing that could make me know that I was in a 'Temple. I faw only three or four Chefts placed irregularly, in which there were fome dry Bones, and upon the Ground fome wooden Heads, a little better wrought than the two Eagles on the Roof. In fhort, if I had not found a Fire here, I fhould have thought that this Temple had been a long Time abandoned, or that it had been plundered. Thofe Cones wrapped up in Skins, which fome Relations fpeak of; thofe Bodies of the Chiefs ranged in a Circle in a round Temple, terminating in a Kind of Dome; that Altar, $\xi^{\circ}$ c. I faw nothing of all this. If Things were thus in Times paft, they are very much changed fince.

Perhaps alfo, for we ought to condemn no Body, but when there is no Way to excufe them; perhaps, I fay, that the Neighbourhood of the Frencb made the Natchez fear that the Bodies of their Chiefs, and every Thing that was moft precious in their Temple, were in fome Danger, if they did not convey them to another Place; and that the little Attention they have at prefent to guard this Temple, proceeds from its being deprived of what it contained moft facred in the Opinion of thefe Peopl.. I. is true, notwithtanding, that againft the Wall, over-agnim

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the Door, there was a Table, the Dimenfions of which I did not take the Pains to meafure, becaufe I did not fufpect it to be an Altar. I have been affured fince, that it is three Feet high, five long, and four wide.

I have been further informed that they make a little Fire on it with the Bark of Oak, and that it never goes out ; which is falfe, for there was then no Fire on it, nor any Appearance of there ever having been any made. They fay alfo, that four old Men lay by Turns in the Temple, to keep in this Fire; that he who is on Duty, muft not go out for the eight Days of his Watch; that they carefully take the burning Afhes of the Pieces that burn in the midft of the Temple, to put upon the Altar; that twelve Men are kept to furnifh the Bark; that there are Marmofets of Wood, and a Figure of a Rattle-Snake likewife of Wood, which they fet upon the Altar, and to which they pay great Honours. That when the Chief dies, they bury him directly; that when they judge his Fleth is confumed, the Keeper of the Temple takes the Bones up, wafhes them clean, wraps them in whatever they have moft valuable, and puts them in great Baikets made of Canes, which fhut very clofe; that he covers thele Bafkets with Skins of Roe-Bucks very neatly, and places them before the Altar, where they remain till the Death of the reigning Chief; that then he enclofes thefe Bones in the Altar itfelf, to make Room for the laft dead.

I can fay nothing on this laft Article, only that I faw Lome Bones in one or two Chefts, but they made not half a Human Body: that they appear to be very old, and that they were not on the Table which they fay is the Altar. As to the other Articles, ift. As I was in the Temple only by Day, I know not what paffes in it at Night. 2d. There was no Keeper in the Temple when I vifited it. I very well faw, as I faid before, that there were fome Marmofets, or grotefque Figures; but I obferved no Figure of a Serpent.

As to what I have feen in fome Relations, that this Temple is hung with 'Tapeitry, and the Floor covered' with

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with Cane Mats ; that they put in it whatever they have that is handfomeft, and that they brine every Year hither the firf Fruits of their Harveft, we muft certainly abate a great deal of all this. I never faw any Thing more flovenly and dirty, nor more in Diforder. The Billets burnt upon the bare Ground; and I faw no Mats on it, no more than on the Walls. M. le Noir, who was with me, only told me that every Day they put a new Billet on the Fire, and that at the Beginning of every Moon they made a Provifion for the whole Month. But he knew this only by Report ; for it was the firft Time he had feen this Temple, as well as myfelf.

As to what regards the Nation of the Natcbez in general, here follows what I could learn of it. We fee nothing in their outward Appearance that diftinguifhes them from the other Savages of Cunada and Louifianc. They feldom make War, not placing their Glory in deftroying Men. What diftinguifhes them more particularly, is the Form of their Government ${ }_{3}$ entirely defpotic ; a great Dependence, which extends even to a Kind of Slavery, in the Subjects; more Pride and Grandeur in the Chiefs, and their pacific Spirit, which, however, they have not entirely preferved for fome Years paft.

The Hurons believe, as well as they, that their hereditary Chiefs are defcended from the Sun; but there is not one that would be his Servant, nor follow him into the other World for the Honour of lerving him there, as it often happens among the Natchez.

Garcilaffo de la Vega fpeaks of this Nation as of anowerful People, and about fix Years ago they reckoned among them four thoufand Warriors. It appears that they were more numerous in the Time of Ni. de la Sale, and even when M. d'lberville difcovered the Mouth oi the Mififippi. Ae prefent the Natcb:z cannot raif two thoufand fighting Men. They attribute this Decreafe to fome contagious Difeafes, which in thefe laft Years have made? great Ravage among them.

The Great Chief of the Natches bears the Name of the Sun; and it is always, as among the Hurous, the

[^11]Son of the Woman, who is neareft related to him, that fucceeds him. They give this Woman the Title of Woman Cbief; and though in general the does not meddle with the Government, they pay her great Honours. She has alfo, as well as the Great Chief, the Power of Life and Death. As foon as any one has had the Misfortune to difpleafe either of them, they order their Guards, whom they call Allouez, to kill him. "Go and rid me " of that Dog," fay they; and they are immediately obeyed. Their Subjects, and even the Chiefs of the Villages, never approach them, but they falute them three Times, fetting up a Cry, which is a Kind of Howling. They do the fame when they retire, and they retire walking backwards. When they meet them, they muft ftop, and range themfelves on both Sides of the Way, and make the fame Cries till they are gone paft. Their Subjects are alfo obliged to carry them the beit of their Harveft, and of their Hunting and Fifhing. Laftly, no Perfon, not even their nearelt Relations, and thofe who are of noble Families, when they have the Honour to eat with them, have a Right to put their Hand to the Din, or to drink out of the fame Veffel.

Every Morning, as foon as the Sun appears, the Great Chief comes to the Door of his Cabin, turns himfelf to the Eaft, and howls three Times, bowing down to the Earth. Then they bring him a Calumet, which ferves only for this Purpofe, he fmokes, and blows the fmoke of his Tobacco towards the Sun; then he does the fame Thing towards the other three Parts of the World. He acknowledges no Superior but the Sun, from which he pretends to derive his Origin. He exercifes an unlimited Power over his Subjects, can difpofe of their Goods and Lives, and for whatever Labours he requires of them, they cannot demand any Recompence.

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fons; and I have been affured that very few principal Perfons of the Natcbez die, without being efcorted to the Country of Souls by fome of their Relations, their Friends, or their Servants. It appears by the various Relations which I have feen of thefe horrible Ceremonies, that they differ greatly.-I I fall here defcribe the Obfequies of a Woman-Chief, as I had it from a Traveller, who was a Witnefs of them, and on whofe Sincerity I have good Reafon to depend.

The Hufband of this Woman not being noble, thai is to Say, of the Family of the Great Chief, his eldeft Son ftrangled him, according to Cuftom : Then they cleared the Cabin of all it contained, and they erected in it a Kind of Triumphal Car, in which the Body of the deceafed Woman, and that of her Huiband, were placed. A Moment after they ranged round thefe Carcaffes, twelve little Children, which their Parents had ftrangled by Order of the eldeft Daughter of the Woman-Chief, and who fucceeded to the Dignity of her Mother. This being done, they erected in the public Place fourteen Scaffolds, adorned with Branches of Trees, and Cloths on which they had painted various Figures. Thefe Scaffolds were defigned for as many Perfons, who were to accompany the Woman-Chief into the other World. Their Relations were all round them, and efteemed as a great Honour for their Families the Permiffion that they had obtained to facrifice themfelves in this Manner. They apply fometimes ten Years before-hand to obtain this Favour ; and the Perions that have obtainedit, muft themfelves make Cord with which they are to be ftrangled.

They appear on their Scaffolds dreffed in their richeft Habits, holding in their Right Hand a great Shell. Their neareft Relation is on their Right Hand, having under his Left Arm the Cord which is toferve for the Execution, and in his Right Hand a fighting Club. From Time to Time their neareft Relation makes the $\mathrm{C}_{\text {ry }}$ of Death ; and at this Cry the fourteen Vietims defcend from their Scaffolds, and go and dance altogether in the Middle of the open Place that is before the Temple, and before the Cabin of the Woman-Chief.

That Day and the following ones they fhew them great Refpect : They have each five Servants, and their Faces are painted red. Some add, that during the eight Days that precede their Death, they wear a red Ribbon round one of their Legs; and that during this Time, every Body flrives who fhall be the firft to feaft them. However that may be, on the Occafion I am fpeaking of, the Fathers and Mo'hers who had ftrangled their Children, took them up in their Hands and ranged themfelves on both Sides the Cabin: The fourteen Perfons, who were alfo deftined to die, placed themfelves in the fame Manner, and were followed by the Relations and Friends of the Deceafed, all in Mourning; that is to fay, their Hair cut off: They all made the Air refound wilh fuch frightful Cries, that one would have faid that all the Devils in Hell were come to howl in the Place. This was followed by the Dances of thofe who were to die, and by the Songs of the Relations of the Woman-Chief.

At laft they began the Proceffion. The Fathers and Mothers, who carried the dead Children, appeared the firf, marching two and two, and came immediately before the Bier on which was the Body of the Woman-Chief, which four Men carried on their Shoulders. All the others came after in the fame Order as the firt. At every ten Paces, the Fathers and Mothers let their Children fall upon the Ground: Thefe who carried the Bier, walked upon them, then turned quite round them; fo that when the Proceffion arrived at the Temple, thefe little Bodies were all in Pieces.

While they buried the Body of the Woman-Chief in the Temple, they undreffed the fourteen Perfons who were to die: They made them fit on the Ground before the Door, each having two Savages by him ; one of whin fat on his Knees, and the other held his Arms behind. Then they put a Cord about his Neck, and covered his 'leas with a Roe-buck's Skin: They made him fwallow thise Pills of Tobacco, and drink a Glafs of Water; and the Relations of the Woman-Chief drew the two Ends of the Cord, finging, till he was ftrangled. After whicts
which, they threw all the Carcaffes into the fame Pit, which they covered with Earth.

When the Great Chief dies, if his Nurfe is living, fhe muft die allo.——The French not being able to hinder this Barbarity, have often obtained Leave to baptize the young Children that were to be ftrangled; and who of Confequence did not accompany thofe, in whofe Honour they were facrificed, in their pretended Paradife.

We know no Nation on this Continent, where the Female Sex are more irregular, than in this. They are even forced by the Great Chief and his Subalterns to proftitute themfelves to all Comers: And a Woman, for being common, is not the lefs efteemed. Although Polygamy is permitted, and the Number of Women they may have is unlimited, commonly each has only one, but he may put her away when he pleafes; a Licence which few but the Chiefs make Ufe of.——The Women are pretty well fhaped for Savages, and neat enough in their Drefs, and in every Thing they do. The Daughters of the Noble Families can marry none but obfcure Perfons; but they have a Right to turn away their Hurfands when they pleafe, and to take another, provided there is no Relationfhip between them.

If their Hufbands are unfaithful to them, they can order them to be knocked on the Head, but they are not fubject to the fame Law themfelves. They may alfo have as many Gallants as they think fit, and the Hufband is not to take it amifs. This is a Privilege belonging to the Blood of the Great Chief. The Hufband of any one of thefe mult ftand in the Prefence of his Wife in a refpectful Pofture; he does not eat with her; he falutes her in the fame Tone as her Domefticks. The only Privilege which fuch a burthenfome Alliance procures him, is to be exempt from Lalour, and to have Authority over thofe who ferve his Wife.

The Natcber have two War Chiefs, two Maters of the Ceremonies for the Temple, two Officers to regulate
what is done in Treaties of Peace or War, one that has the Infpection of Works, and four others who are employed to order every Thing in the public Feafts. It is the Creat Chief who appoints Perfons to thefe Offices, and thofe who hold them are refpected and obeyed as he woris be himfelf.—.The Harveft among the Natcbez is in coi :mon. The Great Chief fets the Day for it, and calls the village together. Towards the End of fuly he appoints another Day for the Beginning of a Feftival, whinh lafts three Days, which are fpent in Sports and Feafting.

Each private Perfon contributes fomething of his Hanting, his Fifhing, and his other Provifions, which confilt ${ }_{31}$ Muiz, Beans, and Melons. The Great Chief and the Woman Chief prefide at the Fenft, fitting in a Cabin raifed above the Ground, and covered with Boughs: They are carried to it in a Litter, and the Great Chief holds in his Hand a Kind of Sceptre, adorned with Feathers of various Colours. All the Nobles are round him in a refpecfful Poflure. The laft Day the Great Chief makes a Speech to the Affembly: He exhorts every Body to be exact in the Performance of their Duties, efpecially to have a great Veneration for the Spirits which refide in the Temple, and to be careful in inftructing their Children. If any one has diftinguifhed himfelf by fome Action of Note, he makes his Elogium. Twenty Years ago, the Temple was reduced to A fhes by Lightning. Seven or eight Women threw their Children into the midft of the Flames to appeare the Genii. The Great Chief immediately fent for thefe Heroines, gave them publickly great Praifes, and finifhed his Difcourle by exhorting the other Women to follow their great Example on a like Occafion.

The Fathers of Families never fail to bring to the Temple the firf Fruits of every Thing they gather; and they do the fame by all the Prefents that are made to the Nation. They expofe them at the Door of the Temple, the Keeper of which, after having prefented them to the Spirits, carries them to the Great Chief who diftributes them to whóm he pleafes. The Seeds are in like Manner cffered

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offered before the Temple with great Ceremony: But the Offerings which are made there of Bread and Flour every new Moon, are for the Ufe of the Keepers of the Temple.

The Marriages of the Natcbez are very little different from thofe of the Savages of Canada: The principal Difference we find in them confifts in that here the future Spoufe begins by making, to the Relations of the Woman, fuch Prefents as have been agreed upon; and that the Wedding is followed by a great Feaft. The Reafon why there are few but the Chiefs who have feveral Wives, is, that as they can get their Fields cultivated by the People without any Charge, their Wives are no Burthen to them. The Chiefs marry with lefs Ceremony ftill than the others. It is enough for them to give Notice to the Relations of the Woman on whom they have calt their Eyes, that they place her in the Number of their Wives. But they keep but one or two in their Ca bins; the others remain with their Relations, where their Hufbands vifit them when they pleafe. No Jealoufy reigns in thefe Marriages: The Natchez lend one another their Wives without any Difficulty ; and 'tis probably from hence proceeds the Readinefs with which they part with them to take others.

When a War Chief wants to levy a Party of Soldiers, he plants, in a Place marked out for that Purpofe, two Trees adorned with Feathers, Arrows, and FightingClubs, all painted red, as well as the Trees, which are alfo pricked on that Side which is towards the Place whither they intend to carry the War. Thofe who would enlift, prefent themfelves to the Chief, well dreffed, their Faces fmeared with various Colours, and declare to him the Defire they have to learn the Art of War under his Orders; that they are difpofed to endure all the Fatigues of War, and ready to die, if needful, for their Country.

When the Chief has got the Number of Soldiers that the Expedition requires, which he intends to make, he caufes a Drink to be prepared at his Cabin, which is called
the Medicine of War. This is a Vomit made with a Root boiled in Water : They give to each Man two Pots of it, which they muft drink all at once, and which they throw up again almoft as foon as they have drank it, with moft violent Retchings. Afterwards they labour in making the neceflary Preparations; and till the Day fettled for their Departure, the Warriors meet every Evening and Morning in an open Place, where after much dancing, and telling their great Feats of War, every one fings his Song of Death.- Thefe People are not lefs fuperfitious about their Dreams, than the Savages of Canada: There needs only a bad Omen to caufe them to return when they are on a March.

The Warriors march with a great deal of Order, and take great Precautions to encamp, and to rally. They often fend out Scouts, but they never fet Centinels at Night : They put out all the Fires, they recommend themfelves to the Spiritso and they fleep in Security, after the Chief has exhorted every one not to fnore too loud, and to keep always their Arms near them in good Condition. Their Idols are expofad on a Pole leaning towards the Enemy, and all the Warriors, before they lie down, pafs one after another, with their Fighting Clubs in their Hands, before thefe pretended Deities: Then they turn towards the Enemy's Country, and make great Threatnings, which the Wind often carries another Way.

It does not appear that the Natchez exercife on theif Prifoners, during the March the Cruelties which are ufed in Canada. When thefe Wretches are arrived at the Great Village, they make them fing and dance feveral Days together before the Temple. After which they are delivered to the Relations of thofe who have been killed during the Campaign. They on receiving them burft into Tears, then after having wiped their Eyes with the Scalps which the Warriors have brought home, they join together to reward thofe who have made them the Prefent of their Captives, whofe Fate is always to be burnt.

The Warriors change their Names as often as they -perform new Exploits: they receive them from the antient

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antient War Chief, and thefe Names have always fome Relation to the Action by which they have merited this Diffinction. Thofe who for the firft Time have made a Prifoner or taken off a Scalp, muft, for a Month, abftain from feeing their Wives, and from eating Flefh. They imagine, that if they fhould fail in this, that the Souls of thofe whom they have killed or 'burnt, would effect their Death, or that the firft Wound they fhould receive would be mortal; or at leaft, that they fhould never after gain any Advantage over their Enemies. If the Great Chief, called the Sun, commands his Subjects in Perfon, they take great Care that he fhould not expofe himfelf too much; lefs perhaps through Zeal for his Prefervation, than becaufe the other War Chiefs, and the Heads of the Party would be put to Death for their Want of Care in guarding him.

The Jugglers, or Doctors of the Natchez, pretty much refemble thofe of Canada, and treat their Patients much after the fame Manner. They are well paid when the Patient recovers; but if he happens to die, it often colts them their Lives. There is in this Nation another fet of Jugglers, who run no lefs Rifque than thefe Doctors. They are certain lazy old Fellows, who, to maintain their Families without being obliged to work, undertake to procure Rain, or fine Weather, according as they are wanted. About the Spring Time they make a Collection to buy of thefe pretended Magicians a favourable Seafon for the Fruits of the Earth. If it is Rain they require, they fill their Mouths with Water, and with a Reed, the End of which is pierced with feveral Holes, like a Funnel, they blow into the Air, towards the Side where they perceive fome Clouds, whilft holding their Cbichicoue in one Hand, and their Manitou in the other, they play upon one, and hold the other up in the Air, inviting, by frightful Cries, the Clouds to water the Fields of thofe who have fet them to Work.

If the Bufinefs is to obtain fine Weather, they mount on the Roof of their Cabins, make Signs to the Clouds to pafs away; and if the Clouds pais away, and are difperfed, they dance and fing round about their Idels; then they

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they fwallow the Smoke of Tobacco, and prefent their Calumets to the Sky. All the Time thefe Operations laft, they obferve a ftrict Faft, and do nothing but dance and fing. If they obtain what they have promifed, they are well rewarded; if they do not fucceed, they are put to Death without Mercy. But they are not the fame who undertake to procure Rain and fine Weather: The Genius of one Perfon cannot, as they fay, give both.

Mourning among thefe Savages confifts in cutting off their Hair, and in not painting their Faces, and in abfenting themfelves from public Affemblies: But I know not how long it lafts. I know not neither, whether they celebrate the grand Fertival of the Dead, which I have before defcribed. It appears as if in this Nation, where every Body is in fome Sort the Slave of thofe who command, all the Horrars of the Dead are for thofe who do fo, efpecially for the Great Chief, and the Woman Chief.

Treaties of Peace and Alliances are made with great Pomp, and the Great Chief on thefe Occafions always fupports his Dignity like a true Sovereign. As foon as he is informed of the Day of the Arrival of the Ambafladors, he gives his Orders to the Mafters of the Ceremonies, for the Preparations for their Reception, and names thofe who are by Turns to maintain thele Envoys; for it is at the coft of his Subjects, that he defrays the Expences of the Embaflage. The Day of the Entry of the Ambaffadors, every one has his Place affigned him according to his Rank; and when the Ambaffadors are come within five hundred Paces of the Great Chief, they ftop, and fing the Song of Peace.

Commonly the Embaffy is compofed of thirty Men and fix Women. Six of the beft Voices march at the Head of this Train and fing aloud, the reft follow, and the Cbicbicouc ferves to regulate the Time. When the Great Chief makes Signs to the Ambaffacors to approach, they renew their March: Thofe who carry the Calumet, dance as they fing, and turn themfelves on every Side, with many Motions, and make a great many Grimaces and Contorions. They renew the fame Tricks round about
about the Great Chief when they are come near him; then they rub him with their Calumet from Head to Foot, and afterwards go and rejoin their Company.

Then they fill a Calumet with Tobacco, and holding Fire in one Hand, they advance all together towards the Great Chief, and prefent him the Calumet lighted. They fmoke with him, and blow towards the Sky the firft Whiff of their Tobacco, the fecond towards the Earth, and the third round about the Horizon. When they have done this, they prefent their Calumets to the Relations of the Great Chief, and the Subaltern Chiefs. Then they go and rub with their Hands the Stomach of the Great Chief, after which they rub themfelves all over the Body; and laftly, they lay their Calumets on Forks over-againft the Great Chicf, and the Orator of the Embaffy begins his ureech, which lats an Hour.

When he has finifhed, they make Signs to the Ambaffadors, who till now wire ftanding, to fit down on Benches placed for them near the Great Chief, who anfwers their Difcourfe, and fpeaks alfo a whole Hour. Then a Mafter of the Ceremonies lights a great Calumet of Peace, and makes the Ambaffadors fmoke in it, who fwallow the firlt Mouthful. Then the Great Chief enquires after their Health, and all thofe who are prefent at the Audience make them the fame Compliment; then they conduct them to the Cabin that is appointed for them, and where they give them a great Feaft. The Evening of the fame Day the Great Chief makes them a Vifit; but when they know he is ready to do them this Honour, they go to leek him, and carry him on their Shoulders to their Lodging, and make him fit on a great Skin. One of them places himfelf behind him, leans his Hands on his Shoulders, and fhakes him a pretty long Time, whilft the reff, fitting round on the Earth, fing their great Actions in the Wars.

Thefe Vifits are renewed every Morning and Evaning ; but in the laft the Ceremonial varies. The Ambaltadors fet up a Poft in the midtt of their Cabin, and fit all round it: The Warriors who accompany the Great Chief, or
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as they call him, the Sun, dreffed in their fineft Robes, dance, and one by one ftrike the Poft, and relate their braveft Feats of Arms; after which they make Prefents to the Ambaffadors. The next Day they are permitted for the firft Time to walk about the Village, and every Night they make them Entertainments, which confift only in Dances. When they are on their Departure, the Mafter of the Ceremonies fupplies them with all the Provifions they may want for their Journey, and this is always at the Expence of private Perfons.

The greateft Part of the Nations of Louifiana had formerly their Temples, as well as the Natcbez, and in all thefe Temples there was a perpetual Fire. It feems alfo probable, that the Maubilens had over all the People of this Part of Florida, a Kind of Primacy of Religion; for it was at their Fire they were obliged to kindle тнат, which by Negligence or Accident had been fuffered to go out. But at prefent the Temple of the Natchez is the only one that fubfifts, and it is held in great Veneration among all the Savages which inhabit this vaft Continent, the Decreafe of which Nation is as confiderable, and has been fill more fudden, than that of the Savages of Cana$d a$, without its being poffible to difcover the true Caule of it. Whole Nations have entirely difappeared within forty Years at moft. Thofe which are ftill fubfifting, are but the Shadow of what they were when M. de la Sale difcovered this Country. I take my Leave of you, Madam, for Reafons which I fhall have the Honour to explain to you foon.

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## LETTER XXXI.

Fourney from the Natchez to New Orieans. Defcription of the Country, a, i, of feveral Villaze of the Savages, and of the Capital of Louistina.

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\text { Madam, New Orifans, fan. } 10 .
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IAm at length arrived in this famous City, which they have called la nouvelle ©rleans. Thofe who have given it this Narrs, thought that Orleans was of the feminine Gender: But what fignifies that? Cullom has eitablifhed it, and that is above the Rules of Granemar.

This City is the firft, which one of the greatell Rivers in the World has feen raifed on its Banks. If the eight Hundred fine Houfes, and the five Parifhes, which the News-Papers gave it fome Time ago, are reduced at prefent to an hundred Barracks, placed in no very great Order ; to a great Store-Houle, builh of Wood; to two or three Houfes, which would be no Ornamert to a Village of France; and to the half of a fory Store-Houfe, which they agree to lend to the Lord of the Place, and which he had no fooner taken Poffeffion of, but they turned him out to dwell under a Tent; what Pleafure, on the other Side, to fee infenfibly encrealing this future Capital of a fine and vaft Country, and to be able to fay, not with a Sigh, like the Hero of ! s-r l, fpeaking of his dear native Place confumed by the Flimer, and the Fields where Troy Town had been *, but full of a well grounded Hope, this wild and defert Place which the Reeds and

Trees do yet almoft wholly cover, will be one Day, and perhaps that Day is not far off, an opulent City, and the Metropolis of a great and rich Colony.

You will afk me, Madam, on what I found this Hope? I found it on the Situation of this City, at thirty-three Leagues from the Sea, and on the Side of a navigable River, that one may come up to this Place in twenty-four Hours: On the Fruitfulnefs of the Soil; on the Mildnefs and Goodnefs of its Climate, in $30^{\circ}$ North Latitude; on the Induftry of its Inhabitants; on the Neighbourhood of Mexico, to which we may go in fifteen Days by Sea; on that of the Havannab, which is fill nearer; and of the finefl Iflands of America, and of the Englifb Colonies. Need there any Thing more to render a City flourifhing? Rome and Paris had not fuch confiderable Beginnings, were not built under fuch happy Aufpices, and their Founders did not find on the Seine and the Tyber the Advantages we have found on the Miffifppi, in Comparifon of which, thofe two Rivers are but little Brooks.But before I undertake to mention what there is here worthy your Curiofity, that I may proceed according to Order, I fhall take up my Journal again where I broke it off.

I flayed at the Natcbez much longer than I expected, and it was the abandoned Condition in which I found the French, with Refpect to fpiritual Aids, that kept me there till after Cbrifmas. The Dew of Heaven hath not yet fallen on this fine Country, which above all others may boaft of its Portion of the Fatnefs of the Earth. The late M. $d$ 'Iberville had deftined a fefuit * for this Purpofe, who accompanied him in the fecond Voyage he made to Louifinna, with a Defign to eftablifh Cbriffianity in a Nation, whofe Converfion, he made no Doubt, would be followed by that of all the reft. But this Miffionary paffing by the Village of the Bayagoulas, thought he found there more favourable Difpofitions for Religion, and while he was thinking to fix his Abode amongtt them, he was called to France by fuperior Orders.

[^13]After this, an Ecclefiaftic of Canada "was fent to the Natchez, and remained there a pretty long Time, but he made no Profelytes, though he had gained the good Graces of the Woman Chief, who out of Refpect to him, gave his Name to one of her Sons. This Miffionary having been obliged to make a Journey to Maubille, was killed on the Way by Savages, who probably only wanted his Baggage, as it had happened before to another Prieft + on the Side of the Akanfas. Since that Time all Louifiana, above the Illinois, has renained without any Prieff, except the Tonicas, who have had for feveral Yearsan Ecclefiaftic $\ddagger$, whom they loved and efteemed, and whom they would have made their Chief, and who, notwithfanding, could never perfuade one of them to embrace Cibriflianity.

But it is fomething prepofterous to think of takirg Meafures for the Converfion of Infidels, while the Houthold even of the Faith are almot all without Paftors. I have already had the Honour of telling you, Madam, that the Canton of the Natcber is the mof populous of the Colony; neverthelefs it is five Years lince any Frenchman has heard Mafs here, or evenfeen a Prictl. I foon faw that the Privation of the Sacraments had produced in the greatel Part of them that Indifference for the Exercifes of Religion, which is the common lficet of fuch Privation: Yet many thewed a great defire to take Advantage of my Prefence, for regulating the Affars of their Confiences; and I thought it was my Duty to hip them to this Comfort without much Sollicitation.

The firf Propofal that they made to me was, that I would agree to marry in the Prefence of the Church, fome Inhabitants, who by Virtue of a civil Contract, drawn up in the Prelence of the Commandant and the principal Clerk, lived together withut any Scruple, alledging, as well as they who had authorizid this Concubinage, the Neceficy of peopling the Country, and the Imponfibility of having a Prieft. I reprefunted to them, that there was one at the Yafous, and at New Orlean:, and that the Matter was worth the Pains of taking the

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[^14]Journey: They replied, that the contracting Parties were not in a Condition to take long Journies, nor to be at the Expence of bringing a Prieft hither. In fhort, the Evil was done, and there remained nothing but to remedy it, which I did. Then I confeffed all who prefented themfelves, but the Number of thefe was not fo great as I had hoped.

Not' ing more detaining me at the Neichez, I departed from thence the 26 uh of December, pretty late, accompanied by M. de Pauger, the King's Engineer, who was vifiting the Colony, to examine the Places where it was fit to build Forts. We went four Leagues and encarmped at the Side of a little River, which we found on the Left. We re-imbarked the next Day two Hours before it was light, with the Wind pretty high, and againft us. The Kiter in this Place makes a Circuit of fourteen Leagues; and as we turned, the Wind turned with us, being beaten bask by the Land, and by the Ilands, which we found in great Numbers, fo that it was always in our Faces. Notwithtandug which, we went ten Leagues farther, and entered into another litile River on the Left Hand. all wight we heard a great Noife, and I thought it was the Bhea of the $W$ ind, that was grown flronger; but they atherd me that the Kiver had been very quiet, and that the Noife which lad waked me, was made by the Inh, that dured about ine Water with their Tails.

The 28 h , afier having gone two Leagues, we arrived at han Rivet of the Fuscur, which appeared to me at firft to be but a Ercok; but at a Muker-Shot Diftance from its Mouth it forms a very pretty Lake. If the Mi/mfispti coninues to throw illilf as it does on the other Side, all this Place will become inaccelible. The River of the Gatas thes its Suarce in the Country of the Tchaclas, and its Curfe is very much outructed with Falls. The Vilage is biywad the Lake, on a pretty high Ground; yet they hay that the Air here is bad, which they attribute to the Laity of the Waters of the River; but I thould rather judge that it proceeds from the Stagnation of the Wute: in the Lake...This Village is built in a Circle,

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round a very large open Space, without any Inclofure, and moderately peopled.

The Cabin of the Chief is very much adorned on the Outfide for the Calin of a Savage. We fee on it fome Figures in Relievo, which are not fo ill done as one expects to find them. The Infide is darl, and I obferved nothing in it bui fome Roves, which they affured me were full of Clothes and Money. The Chief received us very politely; he was dieffed in the French Fathion, and feemed to be not at all unealy in that habit. Of all the Savages of Canadu, there is none fo much depended on by our Commandants as this Chief. He loves our Nation, and has no Cauie to repent of the Services he has rendered it. He trades with the French, whon he fupplies with Horfes and Fowls, and he underitands his Trade very well. He has learnt of us to hoard up R.Money, and he is reckoned very rich. He has a long Time left off the Drefs of a Savage, and he takes a Pride in appearing always well drefied, according to our Mode.

The other Cabins of the Village are parity fquare, as that of the Chief, and partly round, like thofe of ine Natchez. The Place round which they all fland, is about a hundred Paces Diameter; and notwitlifland ng the Heat of the Weather was that Day fuffocating, the young People were diverting themfelves at a Kind of Truck, much like our's.

There are two other Villages of this Nation at a little Diflance from this; and this is all that remains of a People formerly very numerous.- I hid before, that they had a Miffionary whom they greatly loved: I have learnt that they drove him away not lorg fince, becaufa he had burnt their Temple; which nocerthclefs they have not rebuilt, nor lighted their Fire arkin; a certain Proof of their little Attachment to their falte Peligin! They uen foon recalled the Miffionary; but they heard all he cou'd fay to them with an Ia difference, which he could nevor sonquer, and he has forfaken them in Eits Turn.

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From the Bottom of the Lake, or the Bay of the Toni. cas, if we ufed Canoes of Bark, we might make a Portage of two Leagues, which would fave ten on the Mififippi; but this is not practicable with Pettiaugres. Two Leagues lower than the River of the Tonicas, we leave on the Right Hand the Red River, or Rio Colorado; at the Entrance of which, the famous Ferdinand de Soto, the Conqueror of Florida, ended his Days and his Exploits, or rather his Rambles. This River runs Eaft and Weft fome Time, then turns to the South. It is fcarcely navigable for Pettiaugres, and that for no more than forty Leagues; after which we meet with unpaffable Marihes. Its Mouth appeared to me to be about two hundred Fathom wide. Ten Leagues higher, it receives on the Right Hand the Black River, otherwife called the River of the Ouatcbitas; which comes from the North, and has Water only for feven Months in the Year.

Neverthelefs there are feveral Grants fituated here, which in all Appearance will not grow very rich. The Motive of this Settlement is the Neighbourhood of the Spaniards, which at all Times has been a fatal Enticement to this Colony. In Hopes of trading with them, they leave the beft Lands in the World uncultivated. The Natcbitocbes are fetled on the Red River, and we have judged it convenient to build a Fort among thern, to hinder the Spaniards from fettling nearer us. We encamped the twenty-ninth, a little below the Mouth of the Red Riucr, in a very fine Bay.

The 30 th, after having gone five Leagues, we paffed a fecond Point cut off. The Miffifipi, in this Place, makes a great Winding. Some Canadians, by Dint of hollowing a little Erook, which was behind the Point, brought the Waters of the River into it ; which fpreading themfelves impctuoufly in this new Channel, compleatly cut off the Point, and hath faved Travellers fourteen Leagues of Way. The old Bed of the River is actually dry, and has no Water in it but in the Seafon of the Floods; an evident Proof that the $M i f / J_{1} / p \not p i$ cafls trit here towards Ealt; and this deferves to
be confidered with the greatef Attention, in making Settlements on either Side of the River. The Depth of this new Channel has been lately founded, and they have let out a line in it of thirty Fathom long, without finding any Bottom.

Juft below, and on the fame Hand, we faw the weak Beginnings of a Grant, which bears the Name of St. Reyne, and at the Head of which are Meffrs. de Coetlogon and Kolli. It is fituated on a very fertile Soil, and there is nothing to fear from the overflowing of the River: But with Nothing, Nothing can be done, efpecially when they want Men for Labour, and Men want an Inclination for Labour; and this feemed to us to be the Condition of this Grant. We went a League further this Day, and came to the Grant of Madam de Mezieres, where the Rain ftopped us all the next Day. Some Huts, covered with the Leaves of the Lattanier and a great Tent of Cloth at prefent form all this Grant. They wait for Men and Goods from the Black River, where the Magazines are, and which they are not willing to leave. I arn afraid that by endeavouring to make two Settlements at once, both will fail.

The Soil on which they have begun this, is very good; but they muft build a Quarter of a League from the River, behind a Cyprefs Wood, which is a marfhy Ground, and of which they might make Advantage in fowing Rice, and making Gardens. Two Leagues further in the Wood, there is a Lake two Leagues in Compafs, the Sides of which are covered with wild Fowl, and which perhaps may fupply them with Fifh, when they have deAtroyed the Caimans, which fwarm in it. I have learnt in this Place fome Secrets; which you fhall have, Mindam, at the fame Rate they coft me; for I have no Time to make Trial of them.

The Male Cyprefs bears in this Country a Pol ; which muft be gathered green, and then they find it a fovereten Balm for Cuts. That which is dititled frem the Copalme, has, among other Virtues, that of curigg the DiepO 3
fy.

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fy. The Root of thofe great Cotton Trees I mentioned in another Plaec, and which we find continually on all the Route which I have made from the Lake Ontario, is a certain Remedy againf all Hurts of the Skin. You muft t, ke the Infide of the Bark, boilit in Water, bathe the Wound with this Water, and then lay on the Afhes of the Bark itfelf.

On New-Yenr's.Day we went to fay Mafs three Leagucs from Madin, de Mezieres, in a Grant very well fituated, and which belongs to M. Diron d'Artaguette, Infrector General of the Troops of Louifiana *. They brought us here a monitrous Tormife, and they affured wis that thefe Arimals were capable of breaking a large Iror Bar. If the Fact is true, for $I$ fhould be willing to i.e it before I Welicre it, the Saliva of thefe Animals muft be a vury power:! Difiolvent. As for the Leg of a Man, I would not trot it in their Jaws. This is certain, that the Meat of thar which I faw, was enough to fatisfy ten Fufons uho lad good stomachs. We ftaid all the Day in this Grant, whelis zot much forwarder than the reth, and which they will ic Baton rouge, (the red Stick.)

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The 3 d of 'fanuary we arrived about Ten o'Clock in the Morning at the little Village of the Oumus, which is on the Left, and where there are fome French Houles. A Quarter of a League higher up in the Country, is the great Village. This Nation is very well affected to us. The Mifffeppi begins to fork, or to divide into two Branches, two Leagues higher. It has hollowed itfelf on the Right, to which it always inclines, a Channel, which they call the Fork of the Cbetimacbas, or Sitimacbas; and which, before it carries its Waters to the Sea, forms a pretty large Lake. The Nation of the Chetimachas, is almolt entircly deftroyed; the few that remain are Slaves in the Colony.

We went that Day fix Leagues beyond the Oumas, and we paffed the Night on the fine Spot where they had fettled the Grant of M. be Marquis D'Ancenis, at prefent Duke de Bethune; which, by a Fire happening in the great Magazine, and by feveral other Accidents one after another, is reduced to nothing. The Colapiffas had here formed a little Village, which did not fubfift long.

The 4 th we arrived before Noon at the great Village of the Colapiffas. It is the fineft Village of Louifana, yet they reckon in it but two hundred Warriors, who have the Character of being very brave. Their Cabins are in the Shape of a Pavilion, like thofe of the Sioux, and they feldom make any Fire in them. They have a double Roof; that in the Infide is made of the Leaves of the Lattenier, interwoven together, that in the Outfide is made of Mats.

The Cabin of the Chief is thirty-fix Feet Diameter : I had not before feen one fo large; for that of the Great Chief of the Natcbez is but thirty Feet. As foon as we appeared in Sight of chis Village, they beat a Drum; and we were farcely landed, before the Chiff fent his Compliments to me. I was furprifed, in advancing towards the Village, to fee the Drummer dreffed in a long Gown, half white and half red, with white Sleeves on the red Side, and red Slecves on the white. I enquired into the

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Origin of this Cuftom, and they told me it was not antient ; that a Governor of Louifiana had made a Prefent of a Drum to thefe Savages, who have always been our faithful Allies, and that this Kind of Beadle's Habit was their own Invention.- The Women are better fhaped here than in Canada, and their Way of dreffing themfelves is alfo fomething more becoming.

Atter Dinner, we went five Leagues further, and we ftopped at Cannes brulees, (the burnt Reeds,) where the Grant of M. le Comte D' Artagnan has an Habitation on it, which is allo to ferve him for a Store-Houfe, if it has not the Fate of almoft all the reft. This Houfe is on the Left; and the firf Object that prefented itfelf to my Sight, was a great Crofsfet up on the Bank of the River, about which they actually fing Vefpers. This is the firft Place of the Colony, from the Illinois, where I found this Mark of our Religion. Two Moufquetaires, M. D' Artiguiere, and de Benac* are the Directors of this Grant; and it was M. de Benac who had the Direction of the Houfe of Cannes brulees, together with M. Cbevalier, Nephew to the Mafter of the Mathematics to the King's Pages. They have no Prieft, but it is not their Fault: They had one whom they were obliged to get rid of, becaufe he was a Drunkard; and they judged rightly, that a bad Prict is likely to do more Harm in a new Settlement, where he has no Superior that watches over his Conduct, than his Services are worth.

Between the Colafiffas and the Cannes brule es, we leave on the Right Hand the Spot which was formerly poffeffed by the Taenfas; who, in the Time of M. de la Sale, made a great Figure in this Country, but who have entirely diflappeared for fome Years. This is the fineft Whas, and the beft Soil of Louifana. M. de Meufe, to whon it was granted, has done nothing here yet: Nevertheito he keeps here a Director, who has neither Men aut worchandize.

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## N ORTH-A M ERICA.

The 5 th, we ftopped to dine at a Place which they call the Cbapitoulas, and which is but three Leagues difta.t from New Orleans, where we arrived at five in the Evening. The Chapitoulas, and fome neighbouring Habitations, are in a very good Condition. The Soil is fruitful, and it is fallen into the Hands of People that are fkilful and laborious. They are the Sieur du Breuil and three Canadian Brothers, named Cbauvins. The laft has? contributed nothing but their Induftry, which was perts. id by the Neceflity of labouring for a Subfiftance. Trey have loft no Time, they have fpared no Pains, ard leir Example is a Leffon for thofe lazy Pcople, whole Poverty very unjuftly difparages a Country which will render a hundred-fold of whatever iş fowed in it.
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## [219]

## LETTER XXXII.

Tourney from New Orleans to the Mouth of the Mrssisippi: Defcription of this River quite to the Sea. Reflexions on the Grants.

> Toulouse Island, or Labalise (the Buoy, or Sea Mark) 'Fanuary 26 .

Madam,

THE Environs of New Orleans have nothing very remarkable. I did not find this City fo well fituated as I had been told. Others are not of the fame Opinion. Thefe are the Reafons on which their Opinion is founded: I will afterwards explain mine. The firft is, that about a League from hence, inclining to the North Eaft, they have found a little River, which they have called the Bayouc of St. 70 obn *, which at the End of two Leagues difcharges itfelf into the Lake Pontcharirain, which communicates with the Sea: By this they fay, it is eafy to keep up a certain Commerce between the Capital and la Maubile, Biloxi, and all the other Pofts which we poffefs near the Sea. The fecond is, that below this City, the River makes a great Turn, which they have called le Detour aux Anglois (the Englifb Reach,) which may caufe a Retardment, which they judge very advantageous to prevent a Surprife. Thefe Reafons are fpecious, but they don't appear to me to be folid; for in the firlt Place, thofe who have reafoned in this Manner, have fuppofed that the Entrance of the River coutd receive none but fmall Veffels; therefore in this

Cafe,

[^18]Cafe, what is there to be feared from a Surprife, if the Town is ever folittle fortified, as I fuppofe in my Turn it will be foon? Will they come to attack it with Boats, or with Veffels which cannot carry Guns? On the other Hand, in whatever Place the City is fituated, muft not the Month of the River be defended by good Batteries, and by a Fort, which will at leaft give Time to receive Intelligence, and to keep themfelves ready to receive the Enemy? In the fecond Place, what Necelity is there for this Communication, which cannot be carried on but by Boats, and with Pofts, which they cannot fuccour if they were attacked; and from which confequently they can receive but weak Succours, which for the moft Part are good for nothing : I add, that when a Veffel mult go up the $E_{n}$ glifb Reach, they muft change their Wind cvery Moment, which may detain them whole Weeks to make feven or eight Leagues.

A little below New Orleans, the Land begins to have but little Depth on both Sides the Miffifippi, and this goes on diminifhing quite to the Sea. It is a Point of Land, which does not appear very antient; for if we dig ever fo little in it we find Water; and the Number of Shoals and little Iflands, which we have feen formed within twenty years paft in all the Mouths of the River, leave no Room to doubt that this Slip of Land was formed in the fame Manner. It appears certain, that when M. de la Sale came down the Miffypppi quite to the Sea, the Mouth of this River was not the fame as it is at prefent.

The more we approach the Sea, the more what I fay appears evident: The Bar has fcarce any Water in the greatefl Part of thofe little Outtets, whick the River has opened for itfelf, and which are fo much encreafed only by the Means of the Trees, which are brought down with the Current, one of which being flopt by its Branches, or by its Roots, in a Place where there is little Depth, flops a thoufand others. I have feen Heaps of thefe 200 Leagues from hence, one of which alone would have filled all the Wood-Yards of Paris. Nothing is capable of removing them, the Mud which the River brings down ferves them for a Cement, and covers them by Degrees;

## NORTH-AMERICA.

every Inundation leaves a new Layer, and in ten Years at moft the Reeds and Shrubs beyin to grow upon them. Thus have been formed the greateft Part of the Points and Iflands, which make the River fo often change its Courfe.

I have nothing to add to what I faid in the Beginning of the former Letter concerning the prefent State of Neru Orleans. The trueft Idea that you can form of it, is to reprefent to yourfelf two hundred Perfons that are fent to build a City, and who are encamped on the Side of a great River, where they have thought of nothing but to thelter themfelves from the Injuries of the Air, whillt they wait for a Plan, and have built themfelves Houfes. M. de Pauger, whom I have ftill the Honour to accompany, has juft now thewed me one of his drawing. It is very fine and very regular; but it will not be fo eafy to execute it, as it was to trace it on Papcr. We fet out the 22d of fuly for Biloxi, which is the Head-Quarters. Between New Orleans and the Sea there are no Grants; they would have too litule Depth; there are only fome fmall private Habitations, and fome Magazines for the great Grants.

Behind one of the fe Habitations, which is on the Right, immediately below the Englifh R.ach, there was not long fince a Villag: of the Cbaouacbas, the Ruins of which I vifited. I found nothing enatre but the Cabin of the Chief, which was pretty much like the Houfe of one of our Pealants in France, onty with this Difference, that it had no Windows. It wasbuilt of Eranches of Trees, the Vacancies between which vere filid up with the Leaves of Lattauter; the Roof was withe firubure. This Chief is very abfolute, as are all thofe of Florida; he never hunts or ihoots but for his Divertion, for : is Subjects are obliged to give him Part of their Game. His Village is at prefent on the other Side of the River, half a League lower, and the Savages have iranfported thither even the Boncs of their Dead.

A little below their new Exbitaton the Conf is much higher than any whore heretesut, and it appers to me that
that they fhould have placed the City there. It would be but twenty Leagues from the Sea, and with a South Wind, or a moderate South Eaft, a Ship would get up in fifteen Hours. The Night of the 23 d we quitted the Boat which had brought us hither, and embarked in a Brigantine, in which we fell down with the Stream all Night. The next Morning by Day-Break we had paffed a new Circuit, which the River makes, and which they call the Reach of the Piakinines.

We found ourfelves foon after in the midft of the Paffes of the $M i / J_{1} / p p i$, where it requires the greatef Attention to work the Ship, that it may not be drawn into fome one of them, from whence it would be impoffible to recover it. The greatef Part are only little Rivulets, and fome are even only feparated by Sand-Banks, which are almoft level with the Water. It is the Bar of the Miffifppi which has fo greatly multiplied thefe Paffes; for it is eafy to conceive by the Manner in which I have faid there are formed every Day new Lands, how the River, endeavouring to efcape by where it finds the leaft Refiftance, makes itfelf a Paffage, fometimes one W ay and fometimes another; from whence it might happen, if Care was not taken, that none of thefe Paffages would be practicatle for Veffels. The Night of the $24^{\text {th }}$ we anchored beyond the Bar, over-againt la Balije.

The contrary Wind keeping us fill here, we were willing to make fome Advantage of this Delay. Yefterday, the 25 th, being Sunday, I began by finging a great Mafs in the Illand, which they call la Balife, on Account of a Sea-Mark which they have fet up for the Direction of Ships.-I afterwards bleffed it, we named it Touloufe Ifland, and we fang the $T_{e}$ Deumn. This Ifland is fcarce more than half a League in Compafs, taking in alfo another Ifland which is feparated from it by a Gutter, where there is always Water. On the other Hand it is very low, excepting only one Place, where the Floods never come, and where there is Room enough to build a Fort and fomc Magazines. They might unload Veffels here, which could not eafily pafs the Bar with their whole Lading.
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M. de Pauger founded this Place with the Lead, and found the Bottom pretty hard, and of Clay, theugh there come out of it five or fix little Springs, but which yield little Water; this Water leaves on the Sind a very fine Salt. When the River is loweft, that is to $f$ In , during the three hotteft Months of the Ycar, the evister is falt round this Ifland: In the Time of the Floods, it is quite frefh, and the River preferves its Erefhnefs a good League in the Sea. At all other Times it is a little faltifh beyond the Bar. Therefore it is entirely a Fable, which has been reported, that for twenty Leause the 在做pi does not mix its Waters with thoie of the liea.
M. Pauger and I paffed the reft of the Day with the: Pilot Kerlafio, who commanded the Brigantine, in rovad. ing and difcovering the only Mouth of the River wh navigable; and thefe are exactly our Opfervations on the State in which we found it, for I do not anfwer for :ie Changes which may happen in it. It runs Nortineat and South Eaft the Space of three Hundred Fath m, in going up from the open Sea quite to the Inand of Tousu/fe, over-againit which there are three little Iflands, winch have yet nothing growing on them, though they ar pretty high. In all this Interval, its Breadth is two Hundred and fifty Fathom, its Depth is eighteen Feet in the Middle, the Bottom foft Oofe: But we muft navigate here with the Sounding-Line in Hand, when we are not ufed to the Channel.

From whence going upwards, we make ftill the North Weft for four Hundred Fathom, at the End of which there are ftill fifteen Feet Water, the fame Bottom; and it is to be obferved that every where the Anchorage is fafe, and that we are fheltered from all the Winds but the South and the South Eaft, which may, when they are violent, make the Ships drive with their Anchors, but without Danger, becaufe they would run on the Bar, which is a foft Oofe: Then we make the North Weft by North Eaft for five Hundred Fathom. 'This is properly the Bar, twelve Feet Water, mean Depth; we muft alfo work. here with great Attention, for we meet with many Banks:

This Bar is two Hundred and fifty Fathom wide between low Lands that are covered with Reeds.

In the Pafs of the Eaft, which is immediately above, we make full Weft for a League: It is two Hundred and fifty Fathom wide, and from four to fifteen Feet in Depth. Then all at once we find no Bottom. In taking again the great Pafs at coming off the Bar, we make again the North Weft the Space of three Hundred Fathom, and we have always here 45 Fect Water. We leave on the Right the Pafs of Sauvole, by which Boats may go to Biloxi, making the North : This Place took its Name from an Officer, whom M. d' Iberville made Commandant in the Colony upon his return to France.

Then we muft return to the Weft and by North Weit for fifty Fathom, and in a Kind of Bay, which we leave on the Left ; at the End of this Space there are three Paffes, one to the South South Eaft, another to the South, and a third to the Weft South Weft. This Bay is notwithftanding only ten Fathom deep, and twenty wide; but thefe Paffes have little Water. We continue to follow the fame Rhumb of the Wind, and at fifty Fathom farther there is on the fame Hand a fecond Bay, which is twenty Fathom wide, and fifty deep. It contains two little Paffes, which Canoes of Bark would be troubled to get through, and therefore they feldom reckon them among the Paffes. From hence we take to the Weft for the Space of five Hundred Fathom, and we come overagainft the Pafs a la Loutre (of the Otter.) It is five Hundred Fathom wide, but is paffable only for Pettiaugres. Then we turn to the South Weft for twenty Fathom; we return to the Weft for three Hundred, then to the Weft by North, the Space of one Hundred; to the Weft North Weft as many, to the North Weft eight Hundred; then we find on the Left the Pafs of the South, which is two Hundred and fifty Fathom wide, nine Fatom Water at its Fintrance on the Side towards the River, and two Feet only where it goes out to the Sea. Two Hundred and fifty Fathom Garther is the Pafs of the South Weft, nearly the fame Breadth; never lefs than feven or
eight Feet Water. Hereabout the Country begins to be not fo marihy, but it is overflowed during four Months of the Year. It is bcunded on the Left by a Succeffion of little Lakes, which are at the End of that of the Cbetimachas; and on the Right by the Illands de la Cbandeleur (Candlemas:) It is thought that between thefe Inlands there is a Paffage for the largeft Veffels, and that it would be eafy to make a good Port here. Great Barks may go up from the Sea to the Lake of the Cbetimacbas, and nothing hinders from going thither to cut down the fineft Oaks in the World, with which all this Coaft is covered.

I think it would be beft to flop all the Paffes but the principal one, and nothing would be eafier; to effect this we need only guide the floating Trees into them, with which the River is almoft always covered. From hence it would follow in the firft Place, that nothing would enter the River, not even Barks and Canoes, but by one Paffage, which would defend the Colony from Surprife; in the fecond Place, that all the Force of the Current of the River being united, its fole Mouth would deepen itfelf as well as the Bar. I found this Conjecture on what happened at the two Points cut off, which I mentioned before. Then there would be nothing more to do than to preferve the Channel, and to hinder the floating Trees from caufing any Obftruction in it, which does not appear to me to be very difficult.

As to what concerns the Breadth of the River between the Paffes, that is to fay, for the four Leagues from the Ifland Touloufe to the Pafs of the South Weft, it is never more than fitty Fathom: But immediately above this Pafs, the Miffrippi infenfibly recovers its ufual Breadrit, which is never lefs than a Mile, and feldon more than two Miles. Its Depth alio encreates from the Dar upwards, which is the Reverfe of all other Rivers, which are commonly the deeper the nearer they cone to the Sa.

It would be here a proper Place, Nadam, to entertain you with the Caufes of the Fainare of thofe numerous Grants, which have made fo much Noife in France, and on which fo mary Perfons have built fuch mighty liopes;

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but I had rather refer this to our firf Interview, and confine my felf at prefent to communicate to you my Thoughts of the Method that Perfons fhould purfue in fettling in this Country, if the bad Succefs of fo many Efforts, and of fuch large Sums advanced to no Purpofe, does not entirely difgult our Nation.

It appears to me that the Habitations ought not to be placed on the Side of the River; but I would have them removed higher up the Country, at leaft a Quarter of a League, or even half a League. I am not ignorant that it is puffible to be freed from the Inconveniencies of the common Floods, by making good Ditches; but I think it is a great Inconvenence to build upon a Soil, where if you dig ever fo little, you immediately find Water ; and of Confequence one can have no Cellars. I am alfo of Opinion that they would be great Gainers by leaving the Lands all open to the annual Inundation of the River.

The Mud that fettles on them, when the Waters are gone off, renews and enriches them : One might employ a Part of them in Pafturage, the other might be fown with Rice, Pulfe, and in general with every Thing that requires rich and wet Lands. In Time we fhould fee on both Sides the Miffifeppi nothing but Gardens, Orchards and Meadows, which would be fufficient to feed the People, and would fupply Matter for an ufeful Commerce with our llands, and the other neighbouring Colonies. In fhort, I think I could anfwer for it, having landed twice or thrice every Day as I came down the River, that almoft every where, at a little Diftance from the Sides, we may find high Grounds, where we might build on a folid Foundation, and where Wheat would grow very well, when they have given Air to the Country by thinning the Woods.

As to what concerns the Navigation of the River, it will always be difficult when we are to go up it, becaufe of the Strength of the Current, which obliges us even in going down to be very cautious, often bears upon Points that run out, and upon Shoals; fo that to nagivate it fafe-

## NORTH-AMERICA.

ly, we muft have Veffels that have both Sails and Oars. Moreover, as we cannot go forward at Night when it is cloudy, thefe Voyages will be always very tedious and expenfive, at leaft till the Borders of the River have Settlements near each other, on the whole Extent of the Country, that is between the Illinois and the Sea.

Such, Madam, is this Country which they have fo much talked of in France for fome Years, and of which few People have a juft Idea. We have not been the firft Europeans to acknowledge the Goodnefs of it and to neglect it. Ferdinand de Soto run over it for three whole Years, and his Hiftorian * could not forgive him for not having made a folid Settlement here. "Where could he go, fays " he, to do better ?"

Indeed I never heard Louifiana lightly fpoken of, but by three Sorts of People that have been in the Country, and whofe Teftimony is certainly to be rejected. The firft are the Mariners, who from the Road of Sbip Ifland, or Ifle Dauphin, could fee nothing but that Ifland quite covered with a barren Sand, and the ftill more fandy Coaft of Biloxi, and who fuffered themfelves to be perfuaded that the Entrance of the Miffifippi was impaflable for Ships of a certain Bulk, or that it was neceflary to go fifty Leagues up this River to find a Place that was habitable. They would have been quite of another Opinion, if they could have miftrufted thofe who talked to them in this Manner, and have difcovered the Motives which induced them fo to do.

The fecond Sort are poor Wretches, who being driven out of France for their Crimes, or bad Conduct, true or falfe, or who, whether to thun the Purfuit of their Creditors, have engaged themfelves in the Troops and in the Grants. Both thefe looking upon this Country as a Place of Banifhment, are difgulted at every Thing. They do not intereft themfelves in the Succefs of a Colony, of which they are Members againt their Inclination, and they concern themfelves very little about the Advantages P 2 which

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which it may procure for the State: The greateft Part of them are not even capable of perceiving thefe Advantages.

The third Sort are thofe, who having feen nothing but Poverty in a Country on which exceffive Expences have been beftowed, attribute to it without Reflection what we ought entirely to caft on the Incapacity, or on the Negligence of thofe who had the Care of fettling it. You alfo know very well the Reafons they had, to publifh that Louifrana contained great Treafures, and that it brought us near the famous Mines of St. Barbe, and others fill richer, from which they flattered themfelves they fhould eafily drive away the Poffeffors; and becaufe thefe idle Stories had gained Credit with fome filly People, inftead of imputing to themfelves the Error in which they were engaged by their foolish Credulity, they have difcharged their Spleen on the Country, where they have found nothing of what had been promifed them.

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LETTER

## L E T T E R XXXIII.

Defcription of Biloxi: Of the Cassine, or Apaiachins: Of the Myrtle Wax: Of Maubile: Of the Tchactas: Of the Bay of $\$$ t. Bernard. Voyage from Biloxi to New Orleans by the Lake of Pontchartrain.

Madam, On Boarlthe Adour, April 5.

THE 26th, after having clofed my Letter I embarked, and we prepared to fail; but after we had made one Tack to the South, the Wind coming againft us obliged us to return to our Anchorage, and to remain there the two following Days. The 29th we weighed Anchor early in the Morning, but the Wind was fo weak, and the Sea ran fo high, that in twenty-four Hours we made but fourteen Leagues, which were but half the Way we had to go. The 3oth we had neither the Wind more favourable, nor the Sea more calm till towards four in the Afternoon, when a Shower of Rajn cleared up the Weather, which was very thick, and calmed the Sea: But after an Hour or two the Mift returned, and became fo thick, that not being able to fee how to fleer our Veliel, we came to an Anchor. The next Day as the Fog did not difperfe, M. de Pauger and I went into the Boat, to gain the Road of $L^{\prime}$ Ifle aux Vaiffeeaux (Ship Ifland;) we vifited there fome Ships of France, and we got back to Biloxi about five in the Afternoon.

All this Coaft is extremely flat; Merchant Ships cannot come nearer it than four Leagues, and the imallef Brigantine than two: And even thefe are obinged to go further off when the Wind is North or North-Weit, or elle
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they find themfelves on Ground; as it happened the Night before I dcbarked. The Road is the whole Length of Sbip Ifland, which extends a fmall League from Eaft to Weft, but has very little Breadth. To the Eaft of this Ifland is Dauphin Ifland, formerly called Maffacre Ifand, where there was tolerable Port, which a Guft of Wind Thut up in two Hours, a little more than a Year ago, by filling the Entrance of it with Sand. To the Weft of Ship Ifland lie one behind the other, the Ifland des Cbats or de Bienville, the Inand a Corne, and the Ines de la Cbandeleur.

What they call Biloxi is the Coaft of the Main Land, which is to the North of the Road. This is the Name of a Nation of Savages which were fettled there formerly, but who are now retired towards the North Weft, on the Borders of a little River, called the River of Pearls, becaufe they have found in it a poor Sort of Pearls. They could not have chofen a worle Situation for the General Quarters of the Colony; for it can neither receive any Succours from the Ships, nor give them any, for the Reafons I have mentioned. Befides this, the Road has two great Faults; the Anchorage is not good, and it is full of Worms, which damage all the Ships: The only Service it is of, is to fhelter the Ships from a fudden Guft of Wind, when they come to difcover the Mouth of the Miffifipi, which having only low Lands, it would be dangerous to approach in bad Weather, without having firft difcovered it.

Biloxi is not more valuable for its Land, than for its Sea. It is nothing but Sand, and there grows there little befides Pines and Cedars. The Cafine, otherwife called Apalacbine, allu grows there every where in Plenty. It is a very fmall Shrub, the Le:aves of which, infufed like thofe of Tea, pafs for a good Difolvent, and an excellent Sudorific; but its principal Quality is diuretic. The Spaniards ufe it in all Florila; it is even their common Drink. It began to he ufed in Paris when I left it ; but we were then in a bad Tine for new Trials; they dropt as fuddenly as they were taken up. Neverthelefs, I know
that feveral Perfons who have ufed Apalacioine, praife it greatly.

There are two Kinds, which differ only in the Size of the Leaves. Thofe of the large Sort are above an Inch long, the others are little more than half that Length. In Shape and Subftance they are much like the Leaves of Box, except that they are rounder at the Ends, and of a brighter Green. The Name of Apulacbine, which we have given this Shrub, comes from the Apalaches, a People of Florida, from whom the Spaniards learnt its Ufe, and this is their Manner of preparing it.

They fet on the Fire in an earthen Pot a certain Quantity of Leaves, and they let them parch in it till their Colour becomes reddifh, then they pour boiling Water on them gently, till the Pot is full. This Water takes the Colour of the Leaves, and it froths when it is poured out like Beer. They drink it as hot as poffible, and the Savages would fooner go without eating, than mifs drinking it Night and Morning ; they think they fhould be fick, if they went without it, and it is faid the Spaniards have the fame Notion.

Half an Hour after they have taken it, it begins to pafs off, and this lafts an Hour. It is hard to conceive how a Drink, which paffes fo foon through the Body, can be fo nourifhing as they fay it is: It is eafier to comprehend that it may cleanle away whatever hinders the Paffage of the Urine, and Caufes Dlfeafes of the Reins. When the Savages would purge themfelves, they mix Sea Water with it, and this produces great Evacuations; but if the Dofe of Sea Water is too frong, it may kill them; and this is not without Example. I have feen it taken in France without fo much ado in preparing it, and in the Manner one makes Tea, but only doubling the Quantity, and making it boil near half a Quarter of an lhur ; and I make no Doube but that it has then a great Effect.

They find here alfo a Kind of Myrle with large Leaves, which Iknew already was very common on the

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Coaft of Acadia, and of the Englifb Colonies on this Continent. Some give it the fame of Laurel, but they are miftaken: Its Leaves have the Smell of Myrtle, and the Englifb always call it the Candle Myrtle. This Shrub bears a little Grain, which being thrown into boiling $\mathrm{W}_{\text {a- }}$ ter, fwims upon it, and becomes a green Wax, lefs fat and more brittle than that of Bees, but as good to burn. The only Inconvenience they have found in it is, that it breaks too eafily, but they might mix it with another Wax extremely liquid, which they get in the Woods of the Iflands of America; which however is not neceffary, unlefs they want to make large Tapers. I have feen Candles made of it, which gave as good a Light, and which lafted as long as our's. Our Mifionaries of the Neighbourhood of Acadia mix Suet with it, which makes them apt to run, becaufe the Suet does not mix well with this Wax.

The Sieur Alexandre, who is here in the Service of the Company in the Quality of Surgeon and Botanift, mixes nothing with it, and his Candes have not this Fault; their Light is foft and very clear, and the Smoke they make when they are blown out, has a Smell of Myrtle very agreeable. He is in Hopes of finding a Way to blanch them, and he fhewed me a Mafs of it, which was above half blanched *. He fays, that if they would allow him five or fix of thofe Slaves, who are leaft fit for the common Labours, to gather the Grain in the Seafon; he could make Wax enough to load a Ship every Year.

At thirteen or fourteen Leagues from Biloxi, inclining to the Eaft, we find the River of the Maubile, which runs from the North to the South, and the Mouth of which is over-againt Duupbin Ifland. It rifes in the Country of the Cbicacbas, and its Courfe is about a hundred and thirty Leagues. Its Bed is very narrow, and it winds much, which does not hinder its being very rapid. But there are fcarce any but the little Petiiaugres that can

* This has not been followed, as is faid, becaufe this Wax isç confiderably altered in blanching.
go up it when the Waters are low. We have on this River a Fort, which has been a long Time the prircipal Poft of the Colony; yet the Lands are noi good, but its Situation near the Spaniard's made it convenient for trading with them; and this was all they fought for at that Time.

It is reported, that at fome Leagues beyond the Fort, they have difcovered a Quarry; if this is true, and the Quarry abounds with Stone, it may prevent the entire Defertion of this Poft, which many inhabitizats begin to forfake, being unwilling to cultivate any longer a Soil which does not anfwer the Pains they take to improve it. Neverthelefs, I do not believe that they will e fily refolve to evacuate the Fort of Maubile, tho ghp it fuld ferve only to keep in our Alliance the Tcbreas, a numerous People, who make us a neceffary Earrer egainft the Cbicacbas, and againft the Savages bordering on Carolina. Garcilaffo de la Veg.t, in his Hiftory o: Florida, fpeaks of a Village called Rilauvilla, which no douit gave its name to the River, and to the Nation that was lettled on its Borders. Thefe Mauvilians were then very powerful; at prefent there are hardly any Traces left of them.

They are at prefentengaged in feeking to the $W$ eft of the Miffifipi, a Place fit to make a Settlement, which may bring us nearer to Mexico; and they think they have found it at a hundred Leagues from the Evteriu of the River, in a Bay which bears the Name fometimes of St. Magtalen, and fometimes of St. Louis, but oftener that of St. Bernard. It receives many Rivers, foine of which are pretty large; and it was there M. de la Sale landed, when he miffed the Mouth of the Mififppic. A brigantine has been fent lately thither to reconnoitre it ; but riey found there fome Savages, who appear little difpofed to receive us, and whom they did not treat in fuch a dianner as to gain them to us. I alfo hear that the Spuniards have very lately prevented this Defign, by fettling there before us.

There is in Truth fomething more prefling, and better to be done, than this Enterprize. I know that Commerce is the Soul of Colonies, and that they are of no Ufe to
fuch a Kingdom as our's but for this End, and to hinder our Neighbours from growing too powerful; but if they do not begin by cultivating the Lands, Commerce, after having enriched fome private Perfons, will foon drop, and the Colony will not be eftablifhed. The Neighbourhood of the Spaniards may have its Ufe; but let us leave it to them to approach us as much as they will, we are not in a Condition, and we have no Need to extend ourfelves farther. They are peaceable enough in this Country, and they will never be ftrong enough to give us any Uneafinefs. It is not even their Intereft to drive us out of this Country; and if they do not comprehend it yet, they will without Doubt foon be fenfible that they cannot have a better Barrier againft the Englifs than Louifiana.

The Heat was already very troublefome at the Bilsxi in the Middle of March, and I judge that when the Sun has once heated the Sand on which we walk here, the Heat muft be exceflive. They fay indeed that without the Breeze, which rifes pretty regularly every Day between nine and ten in the Morning, and continues till Sun-fet, it would he impoffihle to live here. The Mouth of the Miffifpti is in $29^{\circ}$ Latitude, and the Coaft of the Biloxi is in thirty. We had here in the Month of February fome cold Weather, when the Wind blew from the North and North Weft, but it did not laft long; and it was even followed by great Heats, with Thunder and Lightening, and Storms; fo that in the Morning we were in Winter, and in the Afternoon in Summer, with fome fmall Intervals of Spring and Autumn between both. The Breeze comes generally from the Eaft: When it comes from the South, it is only a reflected Wind, which is much lefs refrefhing ; but it is ftill a Wind, and when it fails entirely there is no breathing.

The 24th of Marcb I departedfifom Biloxi, where I had been ftopt by a Jaundice, which held me above a Month, and I returned to New Orleans, where I was to embark in a Pink belonging to the Company, named the Alour. $I$ made this Voyage in a Pettiaugre, and I never yet made one more difagreeable. Five Leagues from Biloxi, the Weft Wind, which in three Hours brought me there,
gave Place to a South Wind fo violent, that I was obliged o ftop. I had fcarce Time to fet up my Tent, before we were overflowed with a Deluge of Rain accompanied with Thunder.

Two little Veffels that fet out with me, were willing to take Advantage of the Wind, which carried them a great Way in a few Hours, and I was very forry that I could not do the fame; but I foon heard that their Fate deferved rather Pity than Envy: The firft was in continual Danger of being loft, and her Paffengers arrived at New Orleans rather dead than alive. The other was run a-ground about half Way, and five Perfons were domed in a Meadow, of which the Storm had made a Lake. The Wind continued all Night with the fame Violence, and the Rain did not ceafe till the next Day at Noon. It began again at Night, and continued till Day, with Thunder.

When we fail in Sight of this Coaft, it appears very pleafant, but when we come nearer, it is not the fame Thing. It is all along a Sand, as at Biloxi, and we find on it only poor Woods. I obferved here a Kind of Sorrel, which bas the fame Tafte as our's, but the Leaves of which are narrower; and which caufes, as they fay, the Bloody-Flux. There is alfo in thefe Parts a Kind of Afh, which they call Bois l'Amourette (Lovers Wood,) the Bark of which is full of Prickles, and paffes for a fovereign Remedy, and very fpeedy, againft the Tooth-Ach.

The 26th it rained all the Day, and tho' the Sea was calm, we made little Way. We got a little farther the 27 th, but the following Night we went out of our Courfe above the Illand of Pearls. The next Day we went and encamped at the Entrance of Lake Pontcbartrain, having left a little before on the Right the River of Pearls, which has three Mouths. The Separation of thefe three Branches is at four Leagues from the Sea, and Biloxi is a little above it.

In the Afternoon we crofled the Lake of Pontcbartrain: This Traverfe is feven or eight Lugucs, and at Midnight

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we entered the Bayouc of St. Fobn. Thofe who firft navigated this Lake, found it, as they fay, fo full of Caimans, that they could fcarce give a Stroke of the Oar without hitting one. They are at prefent very farce in it, and we only faw fome Traces of them at our encamping; for thefe Animals lay their Eggs on the Land.-After I had refted mylelf a little at coming out of the Lake, I purfued my Way by Land, and I arrived at New Orleans before Day.

The Adour was gone from thence, but not far, and I came up with her the next Day, the firft of April. The Inundation was at its Height, and of Confequence the River much more rapid than I found it two Months before. Moreover a Ship, efpecially a Pink, is not fo eafily worked as a Sloop ; and as our Sailors were not ufed to this Navigation, we had a great deal of Trouble to get out of the River. The Ship, driven fometimes to one Shore, and fometimes to the other, often tangled its Yards and Tackling in the Trees, and they were obliged more than once to cut away fome of the Tackling, to free us from this Embarraffment. It was worfe fill when we came to the Paffes, for the Currents always drew us into the neareft with great Violence. We got even into one of the fmalleft, and I could never yet conceive how we could get out again. We came off however with the Lofs of an Anchor, which we left there: We had already loft one two Days before, fo that we had only two remaining. Such a bad Beginning, made us a little thoughtful, but the Youth and little Skill of thofe with whom they had trufted us, gave us ftill more Uneafinefs.

The Adour is a very pretty Veffel, of three Hundred Tons Burthen. It failed from France with a very good Crew, under the Conduct of a Captain who underfood his Bufinefs, and a Lieutenant who had a very good Character. The latter was left fick at St. Domingo: The Captain, foon after his Arrival at Biloxi, quarrelled with one of the DireCiors of the Company, who difplaced him. To'fupply the Places of thefe two Officers, they had chofen a young Man of St. Malo, who came three Years ago to Louifiana, in the Station of Pilot's Mate, or Apprentice,

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tice, and who fince that Time got the Command of a Sloop in the Road of Biloxi, to go fometimes to la Maubile, and fometimes to New Orleans, with Provifions. He appears to have every Thing that is requifite to become a ikilful Mariner; he loves his Bulinefs, and applies himfelf to it; but we fhould be very willing to fee nothing of his little Experience, efpecially in a Navigation which sattended with great Difficulties.

He has for his fecond, an Officer who came from France in the Quality of Enfign ; he alfo is a young Man, very fit to be a Subaltern under Principals of Experience, who would leave nothing to him but the Care of executing their Orders. It would be hard to find a Seaman of more Courage in a Storm, which he has been uled to from his Childhood, in the painful Fihheries of Newfoundland; and two or three Shipwrecks, from which he has happily efcaped, have given him a Confidence, which I hall be much furprifed, if he does not come into a bad Plight by.

Our firit Pilot appears a little more experienced than thefe two Officers, and they depend much on the Knowledge he has of the Channel of Babama, which he has paffed once already. But this is but little to be acquainted with this Paffage the moft dangerous that there is in the American Seas, and where they reckon Shipwrecks by thoufands. Moreover, I am greatly apprehenfive that a certain felf-fufficient Air which I obferve in him, will produce fome fatal Effect. He has two Subalterns, who are very good natured Fellows; we have fifty failors of Bretagne, a little mutinous, but ftrong and vigorous; almoft all have been at the Cod-Fifhery, and that is a good School. The Seamen appear to be Men of Judgment and Experience.

In Spite of all thefe Hindrances which I have mentioned, we anchored on the Outfide of the Bar the fecond at Night; we paffed it the third, and for Want of Wind we could go no farther. Yefterday we were again flopt all the Day, and this Night we have had a Storm from the South,

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South, which made us give Thanks to the Lord that we were not at Sea fo near the Coaft. I hope, Madam, to write to you in a fhort Time from St. Domingo, whither our Pink is bound to take in a Cargo of Sugar, which lies there ready for us. I take the Advantage of a Sloop which is going up to New Orleans, to fend this Letter to you by a Veffel that is bound directly for France.

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## LETTER XXXIV.

Voyage to the Cbannel of Bahama. Shipwreck of the Adour: Return to Louisiana along the Coaft of Florida: Defcription of that Coaf.

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\text { Madam, At Biloxi, fune } 5 .
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IPromifed to write to you immediately from St. Domingo. But behold after two Months I am here, as far off as I was then : The Recital of the fad Event that has brought me back to this Colony, and which has but too well juftified my Apprehenfions, with fome Obfervations on a Country which I did not expeet to fee, will make the Subject of this Letter. I am not, however, fo much to be pitied as you may think. I am very well recovered of my Fatigues. I have gone through great Dangers, but have happily efcaped from them: The Evil that is paft is but a Dream, and often a pleafant one.

It was but half an Hour at moft, after I had clofed my Letter, when the Wind coming to the North Weft we prepared to fail. I thought that Refpect due to the facred Day of Eafter would have engaged the Captain to have waited till the next Day, efpecially as it was paft Noon; but he had few Provifions, and one Day's Delay might have bad Confequences. Our Hafte was attended with ftill worfe. We foon loft Sight of Land, and at the End of an Hour's Sail, after having had the Pleafure of feeing the Waters of the River and thofe of the Sea mixt together without being blended, we no longer perceived any Difference, finding only Salt Water,

It may be faid, perhaps, that we had quitted the right Channel, and I allow thatit may be true; but that Struggle which we obferved fo near the Mouth, does not thew a River victorious, that opens itfelf a free Paffage, and for twenty Leagues gives Laws to the Ocean. Befides, if this Fact was true, at leaft in the Time of the Inundation, in which Time we were, how came we to have fo much Trouble to find the Mouth of the River? The Difference alone of the Colour of the Waters would have difcovered it to any the leaft attentive.

In Regard to this Colour, I have faid that the Miffifip$p i$, after its Junction with the Miffouri, took the Colour of the Waters of that River, which are white: But would you believe it, Madam, that of all the Waters, that we can take for a Ship's Provifion, there are none which keep fweet fo long as thefe? Befides this, they are excellent to drink when they have been left to fettle in Jars, at the Bottom of which they leave a Kind of white Tartar, which in all Likelihood, ferves equally to give them the Colour they have, to purify them, and to preferve them.

The 12 th at Noon, after having fuffered exceffive Heats for feveral Days, and more intolerable ftill in the Night than in the Day, we difcovered Cape Sed, which is on the North Coaft of the Inle of Cu $b a$, and very high. At Sun-fet we were over-againit it, we then fteered to the Eaft, and failed in Sight of the Shore; the next Morning, at Day-break, we were overagainft the Havannah: This City is about eighteen Leagues from Cape Sed, and about half-way we difcover a very high Mountain, the Top of which is a Kind of Platform. They call it the Table of Marianne.

Two Leagues beyond the Havannab, there is a littls Fort on the Coaft, which is called la Hougue, from whence we begin to difcover the Pain de Matance (tbe Bread of Matance.) This is a Mountain, the Top of which refembles an Oven, or if you pleafe, a Loaf. It ferves to reconnoitre the Bay of Matance, which is fourteen Leagues Diftance from the Havannah. The Heat continued
continued increafing, and indeed we were on the Confiries of the Torrid Zone: And withal, we had fcarce any Wind, and got forward only by Favour of the Current, which runs to the Eaft.

The 14th, about fix in the Evening, we difcovered from the Top of the main Maft the Coaft of Florida. There is no prudent Mariner, who on difcovering this Coaft, if he has not at leaft fix or feven Hours Day-light to run, does not tack about and keep off the Land till the next Day, and there being no Coaft in the World where it is of more Importance to fee every Thing clearly, becaufe of the Diverfity of the Currents, which we mult never flatter ourfelves that we certainly know. We had had an Inflance of no long Date in the Spanifb Galleons, which were loft here fome Years ago, for Want of the Precaution which I have jult now mentioned. The Chevalier d'Here, Captain of a Ship, who accompanied them, did all in his Power to engage the General of the Flota to wait till Day-Light to enter into the Channel, but he could not fucceed with him, and he did not think proper to throw himfelf away aiong with him. Our Captain, who had received good Initructions on this Head, had refolved to make Ufe of them; but too great Readinefs to hearken to others had the fame Effect with Regard to him, as Prefumption had on the Spanibl General. His firft Pilot, who thought himfelf the moft Ikilful Man in the World, and his Lieutenant, who knew not how to doubt of any Thing, were of Opinion to continue the Route, and he had not the Refolution to oppofe them. He propofed at leaft to make the North Eaft, and the Confequences proved, that if his Opinion had prevailed, we had efcaped Shipwreck. But he could prevail only for making the North North Eaft, the Pilot pofitively affirming that the Currents bore violently to the Eaft. He faid the Truth, but it is only when we are near the Land on that Side, as they bear to the Weft on the other Side, on which we then were.

At feven o'Clock the Land appeared ftill at a confiderable Diftance, and they could not lee it but from tise
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Round-Top; but half an Hour after, the Weather growing cloudy, a Sailor obferved by the Help of fome Flafhes of Lightening, that the Water had changed Colour. He gave Notice of it, but his Information was received with Laughter, they told him it was the Lightening that had made the Water appear white. He fill maintained his Opinion, many of his Companions were foon brought to agree with him : The Officers would have made a Jeft of it fill, but they cried fo loud, and were fo many in the fame Opinion, that the Captain ordered the Lead to be thrown out. They found but fix Fathom Water; the only fure Step they could have taken was to caft Anchor that Moment, but there was no Anchor ready. They thought to tack about, and perhaps it had been Time enough, if they had ufed Difpatch; but they amufed themfelves with founding again, and they found only five Fathom Water. Prefently after they founded again and found only three. Reprefent to yourfelf, Madam, a Parcel of Children, who feeing themfelves drawn towards the Brink of a Precipice, are only attentive to know the Depth of it, without taking any Meafures to avoid it.

Now there arofe a confufed Noile, every Man cried out as loud as he could bawl, the Officers could not make themfelves heard, and two or three Minutes after the Ship ran aground: There rofe at this Inftant a Kind of Storm, and the Rain which followed foon after made the Wind fall; but it foon rofe again, fettled in the South, and grew ftronger than before. The Ship began immediately to lay hard upon her Helm, and they were afraid that the Main-Maft, which at every Shock rofe pretty high, would jump out of its Step and fplit the Ship's Bottom. It was tried in the ufual Way, condemned, and cut down immediately, after the Captain bad given it the firlt Stroke with a Hatchet, according to Cultom.

Then the Lieuenant went into the Boat, to try to difcover in what Place we were, and in what Condition the Ship was. He obferved that in the fore Part we had but four Feet Water, that the Bank on which we were wrecked was fo fmall, that it was but juft large enough to receive the Ship, and that all ruund it the would have float-
ed. But if we had efcaped this Bank, we could not have fhunned another, for we were furrounded with them, and it is certain we fhould not have met with one fo commodious.

The Wind continued to blow violently; our Ship continued to bear hard upon her Helm, and at every Shock we expected it to fplit. All the Effects of Fear were painted on our Faces, and after the firlt Tumult formed by the Cries of the Sailors who worked the Ship, and by the Groans of the Paffengers, who expected Death every Moment, a deep and mournful Sitence prevailed through all the Company. We heard afterwards that fome Perfons took their Meafures fecretly not to be nonpluffed, in Cafe the Veffel fhould go to Picces: Not only the Boat, but the Canoe alfo were in the Water, with every Thing in Readinefs, and fome trufty Sailors were ordered privately to be ready at the firft Signal. They affured me afterwards, that they had agreed not to leave me in the Danger.

This is certain, that I paffed the Night without clofing my Eyes, and in the Situation of a Man who does not expect to fee the Day again. It appeared however, and difcovered to us the Land at more than two Leagues from us. It was not that which we difovered at firth, and which we faw fill at a great Diftance, but a low Land, and which appeared to us very unfit to be inhabited. Neverthelefs, this Sight was a Pleafure to us, and gave us a little Courage.

Then they confidered if there was no Likelihood of getting the Adour afloat again, and becaufe it was good to have two Strings to our Bow, they thought at the fame Time of the Means of getting out of fuch a bad Situation, fuppofing it impoflible to recover the Ship. Then they recollected that they fhippect a flat-bottom'd Boat, with Defign to ufe it at St. Doiningo, to load the Sugars they were to take in there. This was a vory prudent Precaution of the Captain, who had been told that in that Country the Loading often detains Ships in the Road much longer than is convenient for the laterelt of

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the Owners, and the Health of the Ship's Company: But Providence had another View without Doubt in infpiring him with this Thought. This Boat faved us.

I do not well know what paffed the fame Day between the Officers and the Pilot, but there was no more Talk of recovering the Veffel. Many have faid, that all their Efforts for this Purpofe would have been ufelefs; but the Captain complained to me more than once, that they would not fuffer him to make this Attempt in the Way he chofe. They refolved therefore the fame Day to carry all the People to Land, and they laboured all the Morning to make a Raft, that they might not be obliged to make feveral Trips.

However; they did not think proper yet to forfake the Ship, and there were none but the Paffengers that were embarked in the Long-Boat, and on the Raft. At a GunShot from the Ship we found the Sea very high, and the Bifcuit which we were carrying to Land was wetted: A little Pettiaugre that followed the Boat could with Difficulty kecp above Water, and the Raft which carried twenty-two Men, was carried fo far by the Current, that we thought it loft.

The Boat, in which I was made hafte to Land, that it might go to affill the others; but as we were ready to go afhore, we perceived a pretty large Company of Savages armed with Bows and Arrows, which approached us. This Sight made us reflect, that we were without Arms, and we ftopt fome Time without daring to advance. We even thought, all Things well confidered, that it would be imprudent to go any farther. The Savages perceived our Diffrefs, and eafily conceived the Caufe of it. They came near us, and cried out to us in Spani/b, that they were Friends. When they faw this did not encourage us, they quitted their Arms, and came to us, being up to the Waift in Water.

We were foon furrounded by them, and it is certain, that embarrafled as we were with Things in a Boat, where we could not fitir, it was very eafy for them to dc-

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ftroy us. They afked us at firft if we were Englifh; we anfwered them, we were not, but allies and good Friends of the Spaniards: They feemed much rejoiced at this, inviting us to land on their Inand, and affuring us we fhould be as fafe there as in our Ship. Miftruft on fome Occafions only ferves to difcover Weaknefs, and gives Rife to dangerous Surmifes. Therefore, we thought it beft to accept the Invitation of thefe Barbarians, and followed them to their Inland, which we found to be one of the Iflands called the Martyrs.

But what feems moft remarkable is, that we determined to take this Step upon the coming up of the Pettiaugre, in which there were but five or fix Men, whilft we were talking with the Savages; we certainly ran a great Rifque in trufting ourfelves without Arms into the Hands of thefe Floridans, and we were well convinced of it in the Sequel: Four or five Men more were not capable of making them change their Defign, fuppofing thefe Barbarians had any ill Intentions againft us; and I never think of the Boldnefs which this light Reinforcement infpired us with, but I reprefent to myfelf thofe Perfons, who cannot go alone in the dark, and whom the Prefence of a Child immediately emboldens, by employing their Imagination, which alone caufes all their Fear.

However, we were no fooner landed on the Ifland, than we began to diftruft the Officers, having likewife but little Ground to depend on the Savages. The Captain of the Adour had brought us hither; but as foon as he had put us on Shore, he took his Leave of us, faying, he was obliged to return on Board, where he had many Things to do, and he would fend us directly whatever we wanted, efpecially Arms. There was nothing in this but what was reafonable, and we eaflly conceived that his Prefence was neceffary in his Ship: But we reflected that he had brought away only the Paffengers, and that all the Ship's Company would be compleat, upon the Return of the Captain.

This made us fufpect that the Boat, which they fpoke of to us, was only a Lure to amufe us, and they had only
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 HISTORY OFlanded us as People that were a Burthen to them, that they might take Advantage of the Boat and the Canoc, to go to the Havannah, or to St. Augufin in Florida. We were all more confirmed in thefe Sufpicions, when we found that we all had the fame Thought; this Agreement made us judge that it was not without Foundation: Upon which it was refolved among us, that I fhould return with the Captain to the Ship, in order to prevent unjuit Refolutions, if they were tempted to take any.

I therefore declared to the Captain, that fince his Chaplain refolved to flay in the Illand, it was not proper that I fhould remain there alfo; that it was better to feparate us, and that I was refolved not to lie from on board the Ship, whilft any Perfon remained on board. He feemed a little furprifed at my Difcourfe, but he made no Objection, and we fet off. I found on my Arrival at the Ship, that they had fpread the Sails, to fee, as they faid, if it was poffible to difengage it. But there were many other Manœuvres to make for this End, and they did not think fit to try them.

In half an Hour the Wind turned to the Eaft, and grew very ftrong, which obliged us to furl the Sails: But this Storm proved the Means of faving thofe who were upon the Float, and who had been carried a great Way out to Sea : The Billows drove them back again towards us, and as foon as we perceived them, the Captain fent them his Long-Boat, which took them in Tow, and brought them again to the Ship. Thefe unfortunate People, who were for the moft Part poor Paffengers, expected nothing but Death, and on our Side, we began to defpair of faving them, when Providence raifed this little Storm to fave them from perifhing at Sea.

My Prefence was more neceffary in the Ship than I had imagined. The Sailors, during the Captain's Abfence, were refolved to drown in Wine their Sorrow and Cares. In Spite of the Lieutenant, whom they did not much refpect, and whom many did not love, they had broke open the Locker that fecured the Stores, and we found them alnoof all dead drunk, And I faw fome Symptoms amonglt

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them of Mutiny and Defertion, from which I judged there was every Thing to fear, if it was not remedied betimes; and the more, as the Captain, though liked well enough by the Sailors, knew not how to make himfelf obeyed by the inferior Officers, the greateft Part of whom were much inclined to mutiny, and who could not bear his Lieutenant.

To encreafe our Uneafinefs, a Company of Savages followed us clofe, and we conceived, that if we had no Violence to fear from them, it would not be eafy to thun their Importunities, and particularly, that we ought to guard well what we were not willing to lofe. The moft diftinguifhed called himfelf Don Antonio, and fpoke Spa$n i \beta$ pretty well. He had learnt ftill better the Spanifb Gravity and Manners. If he faw any one well dreffed, he afked him if he was a Cavallero, and he had begun with telling us that he was one, and the moft diftinguifhed of his Nation. However, he had not very noble Inclinations; he longed for every Thing he faw, and if they had not been denied, he and his Company had left us nothing but what they could not carry away. He anked me for my Girdle ; I told him him I could not fpare it ; he conceived that it was only neceffary for my Caffock, and afked it of me with great Importunities.

We learnt of him that almoft all the Savages of his Village had been baptized at the Havannab, whither they made a Voyage once a Year. They are forty-five Leagues diftant from it, and they make this Paffage in little Pettiaugres very flat, in which People would not venture to crofs the Seine at Paris. Don Antonio farther informed us that he had a King, who was called Don Diego, and that we fhould fee him next Day. He then afked us what Refolution we intended to take, and offered in conduct us to St. Augufin. We let him know that we took his Offer in good Part, we treated him and all his Company well, and they returned well fatisfied to all Appearance.

The Bodies of thefe Savages are redder than any I have yet feen : We could never learn the Name of their Nation : Butalthough they did not appear to have the beft
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Difpofition, they did not feem to us fo mifchievous, as to be of thofe Calos or Carlos, fo much decried for their Cruelties, and whofe Country is not far from the Martyrs. I do not believe that thefe are Men-Eaters; but perhaps they behaved fo well to us only becaufe we were the ftrongeft. I know not what Quarrel they have had with the Englifb, but we had great Reafon to believe that they did not love them. The Vifit of Don Antonio might very well proceed from no other Motive than to enquire if we were not of that Nation, or if it would not be too great a Rifque for them to attack us.

The 16th I thought myfelf obliged to go to encourage thofe who remained in the Illand, and to whom the Savages kept the Promife they had made them the Evening before. I paffed almoft the whole Day with them; and in the Evening, at my Return, I found all the Ship in an Uproar. The Authors of the Difturbance were inferior Officers, and all the beft Sailors were of their Side. They wanted to be revenged of the Lieutenant; who till then, as they faid, had treated them with great Haughtinefs and Severity. The Wine, which they had at Difcretion, heated their Heads more and more, and it was fcarce any longer poffible to make them hear Reafon.

The Captain fhewed on this Occafion a Prudence, a Steadinefs, and a Moderation, which one would not have expected from his Age, his Want of Experience, and his paft Conduct: He knew how to make himfelf beloved and feared by People, who fcarce any longer hearkened to any Thing but their Fury and Caprice. The Lieutenant, on his Part, confounded the moft mutinous by his Intrepidity; and having found Means to feparate and employ them, he carried his Point, and reduced them to Obedience. They had at laft got from the Bottom of the Hold, the Boat fo much promifed, and they had carried it to the Inland. It was neceffary to fit it up, and to lodge themfelves till it was ready, and to get out of the Ship Provifions and Ammunition, to fortify themfelves againtt any Surprize of the Savages. The Captain employed in thefe Works all thofe whom he moft diffrufted; and entreated
treated of me to ftay on board, to affift the Lieutenant in keeping the reft to their Duty.

The 17 th, at Day-break, there appeared a Sail two Leagues from us. We made Signals of Diftrefs with our Flag *, and fome Time after we obferved that he lay by to wait for us. Immediately the Lieutenant took the Canoe, and went aboard to alk the Captain if he would take us all in. But it was only a Brigantine of one hundred Tons, which had been plundered by Pirates, and which for three Days had made many Efforts to get out of this Bay; where the Currents, the $\mathbf{C}$ :ptain faid, being ftronger this Year than had ever i.en known, had drawn his Brigantine againtt all his Endea\%ours to the contrary, though he made the Faft-North-tatt. It is true, that we had this only from our I ieutenant, when fome fufpected of inventing this Story, that he inight attribute to the Strength and Irregularity of the Currents, the Misfortune in which his Obitinacy had engaged us.

However that might be, the Englifb Captain confented to take in twenty Perfons, if we would fupply him with Provifions and $W$ ater of which they were in great Want. The Condition was accepted, and the Captain approached us in Fact, with Intention to drop an Anchor as near us as poffible; but a ftrong Wind from the South rifing on a fudden, he was obliged to purfue his Route, that he might not expofe himfelf to the Danger of being loff, in endeavouring to fuccour us. The igth we again faw three Ships under Sail. They went to make them the fame Propofals as to the firft, but they could not perfuade them to accept them. They were allo Englifb, whocomplained of being plundered by Pirates.

The fame Day, as there was nothing left in the Adour that we could carry away, we took our laft Leave of her, with fo much the more Regret, as that for the four Days which the had been a-ground, fhe had not taken a Drop

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of Water ; and we went all to Land after Sun-fet. We found here fome Tents, which they had fet up with the Sails of the Ship; a Guard-Houfe, where Day and Night they kept a Arict Watch ; and fome Provifions, well fecured in a Warehoufe, where they alfo kept a Guard.

The Inand in which we were, might be about four Leagues in Compafs. There were fome to the Right and Left of different Extents; and that where the Savages had their Cabins, was the leaft of all, and the neareft our's. They lived there entirely by fifhing; and all this Coaft abounds with Fifh, in Proportion as the Earth is incapable of fupplying any Neceffaries for Life. As to their Drefs, fome Leaves of Trees, or a Piece of Bark, fuffices them ; they have nothing covered but what Decency teaches all Men to hide.

The Soil of thefe Inlands is a very fine Sand, or rather a Kind of Lime calcin'd, every where intermixed with a white Coral, which is eafily reduced to Powder. There are alfo only Bufhes and Shrubs here, without a fingle Tree. The Shores of the Sea are covered with tolerably fine Shells; and they find here fome Sponges, which feem to be thrown up by the Waves of the Sea in formy Weather. They fay, that what keeps the Savages here, are the Shipwrecks, which are common enough in the Channel of Babama, and of which they always make their Advantage. We do not even fee a fingle Beaft in all thefe Illands; which feem to be accurfed by God and Man, and where there would be no Inhabitants, if there were not found fome Men folely attentive to take Advantage of others Misfortuates, and often to put the finifhing Stroke to them.

The 20th, Don Diego paid us a Vifit. He is a young Man, of a Stature under the middle Size, and of an Appearance bad enough. He was almoft as naked as his Subjects, and the few Clothes he had on were not worth picking off a Dunghill. He had about his Head a Kind of Fillet, of I know not what Stuff, and which fome Travellers would certainly have called a Diadem. He had no Attendants,

Attendants, no Mark of Dignity; nothing, in a Word, to thew who he was. A young Woman pretty well thaped, and decently dreffed as a Savage, accompanied him, and they told us it was the Queen his Spoufe.

We received their Floridan Majefties with fome Statelinefs ; however, we fhowed them fome Marks of Friendfhip, and they feemed very well fatisfied with us. But we could difcover nothing in thefe of thofe Caciques, whofe Power and Riches are fo highly extolled by the Hiftorian of Florida. We faid a few Words to Don Diego, of the Offer that Don Antonio had made to us, to carry us to St. Auguftin, and he gave us Room to hope, that he would do us all the Services that lay in his Power. To engage him the more in our Intereft, I made him a Prefent of one of my Shirts, and he received it with a great deal of Thankfulnefs.

He came again the next Day, wearing my Shirt over his Rags, which hung down to his Heels; and he let us know that he was not properly the Sovereign of his Nation, but that he held his Dignity under another Cacique, farther off. However he is abfolute in his own Village, and had juft then given a very good Proof of it. Don Antonio, who appeared to be twice his Age, and who could eafily have beaten two fuch, came to fee us foon after, and told us that Don Diego had threfhed him foundly, becaufe he had got drunk in the Adour, where, in all Likelihood, they had forgotten fome Remains of Brandy.-The moft confiderable Difference that appears between the Savages of Canada and thofe of Florida, is the Dependence which the latter have on their Chiefs, and the Refpect they fhew them. Alfo, we fee not in them, as in the Savages of Canada, thofe elevated Sentiments, and that Noblenefs, which Independence produces, and which is fupplied in civilized States by the Principles of Religion and Honour, which proceed from Education.

The 22d, Don Diego came to dine with us without Ceremony, dreffed as the Day before. He feemed to be much pleafed with this Drefs, which gave him neverthe-
lefs a very ridiculous Air ; which, added to his ill Look, made him exactly refemble a Man who goes to make the Amende bonorable *. Either from Religion or Antipathy, we could never engage him to eat any Meat : We had fill the Remains of a Fifh, which he had fent us the Day before, he eat fome of this, and drank Water.

After Dinner we were willing to talk of Bufinefs; but he told us directly, that after having well confidered of our Propofal, he could neither give us Don Antonio, nor any of his People, to conduct us to St. Augufin, becaufe on the Route which we were obliged to take, there were fome numerous Nations, with whom he was at War. I know not whether they did not then repent of having fo inconfiderately forfaken the Adour, for after Don Diego left us, they fent the Canoe to her ; but thofe who went in it to her, told us at their Return, that the Savages had broke her to Pieces, and that fhe was filling with Water.

The 23d, the Boat was finifhed, and they thought in earneft to refolve what Courfe to take. They had the Choice of two, and they were divided: Some were for hazarding the Paffage to the Havannab, the others were for following the Coaft to St. Augufin. The latter Courfe feemed the fafeft, the former was the fhorteft, But if this was a prudent Courfe, we ought to have done it the Day after the Shipwreck, or rather have fent the LongBoat to the Havannab, to have informed the Governor of our Situation, and to have afked him to fend us a Brigantine. The Rigging alone of the Adour, would have been more than fufficient to have repaid the Expences he might have been at.

However that might be, the greateft Part of the Ship?s Company were of the laft Opinion; it was impoffible to to bring them to any other. They were forty; and they demanded the Boat and the Canoe, and we were obliged

[^21]to yield to their Requeft. The Chaplain of the Adour was of this Number: If it had not been fo, I fhould have thought myfelf obliged to accompany them; but it was neceffary to divide the fpiritual Aids, as we did the Provifions. The next Morning, after Mals, the Chaplain, who was a Dominican Father, defired that I would blefs the three Vehicles: I obeyed, and I baptized the Boat, and called it the St. Saviour. In the Evening after Prayers, I made a laft Effort to bring all our People to be of one Opinion; I eafily obtained, that the Day following they fhould depart together, that they fhould go to encamp in the Illand that was fartheft from the Land, and that they fhould determine there according to the Wind.

We departed in Fact the 25 th about Noon, and we failed together for feveral Leagues; but towards Sun-fet, we faw the Boat take the Channel, that they muft crofs to go to the Havannab, without concerning themfelves about the Canoe, whofe Provifions they carried; and which not being able to follow them, was obliged to join us. We received them kindly, tho' amongft thofe who were in it, there were fome whom we had Reafon not to be pleafed with. We landed in the Illand, where we had agreed all to unite, and where a Company of Savages were come already, I know not with what Defign. We were upon our Guard all Night, and we departed very carly in the Morning.

The Weather was charming, and the Sea fine, and our Company began to envy thofe that were in the Boat as having taken the betier Courie. Some began to murmur at it, and our Chiefs thought it beft to feem willing to fatisfy them : So they took the Route of the Channel. After two Hours, the Wind grew Atronger, and they fancied they faw the $\Lambda$ ppearances of a Storm; then they all agreed that it was Rafhnefs to engage ourfelves in fuch a long Traverie, in fuch Boats as our's; for nothing could be weaker than our Boats, which took Water every where: But as to go to St. Auguftin, we muft have gone all the Way back which we had made hitherto, we unanimounly agreed to go towards Biloxi.

So we made the Weft, but we did not advance much that Day, and we were obliged to pals the Night in the Boat, which was far from having Room enough for us all to lie down. The 27 th, we encamped in an Ifland, where we found fome Cabins forfaken, fome Paths a great deal trodden, and the Footfteps of Spanifb Shoes, This is the firft of the Turtle Iflands. The Soil is the fame as at the Martyrs. I can't conceive what Men can do in fuch a bad Country, and fo diftant from any human Habitation. We ftill fteered Weft, and we failed with fuch a Rapidity, that could only proceed from the Currents.

We went a great Way again the 25 th, till Noon, Though we had little Wind, the Inlands feemed to run Poft-hafte by the Side of us. At Noon we took the Elevation, which we found twenty-four Degrees fifteen Minutes. If our Sea Charts were exact, we were at the Weft End of the Turtle Iflands. It was hazardous to engage ourfelves in the open Sea, and If I could have governed, we fhould have left all thefe Iflands on the Left Hand; but our Officers were afraid they fhould not find a Paffage between them and the Continent. They had great Reafon to repent it, for we were two Days without feeing Land, though we fteered continually North and North Eaft.

Then our Sailors began to defpair, and in reality there needed only a Guft of Wind, feveral of which we had often met with, to drown us. Even the calm Weather had its Inconveniencies; they were obliged to row all Day, and the Heat was exceffive. The Sailors had Reafon enough to be diffatisfied: The Obftinacy of two or three People had expofed us to the Danger in which we found ourfelves; but the Mifchief was done, and required another Remedy, than Murmuring. Since our Depature from Louifiana, I could not prevail with the greatelt Part to come to the Sacraments, very few had even performed the Duties of Eaffer. I took Advantage of this Occafion to engage every Body to promife to confefs themfelves, and to communicate as foon as we fhould come again to Land: The Promife was fcarcely made, when the Land appeared.

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We iteered directly for it, and we arrived there before Noon. The $4^{\text {th }}$ at Noon we were in 26 Degrees 56 Minutes Latitude. We had always the main Land in Sight, without being able to approach it, becaufe it was bordered with Iflands and Peninfulas, the greateft Part of which are low and barren, and botween which there is farce a Paffage for a Canoe of Bark. What we fuffered the moft from was, that we found no Water in them. The next Day we were often ftopped by contrary Winds, but we found Shelter every where, and we got a fmall Matter by fhooting and fifhing. We wanted nothing but Water: I took the Advantage of this Delay to make every Body keep the Promife they had made of coming to the Sacrament.

It appears that there are few Savages in all this Country. We faw only four one Day, who came towards us in a Pettiaugre: We waited for them; but when they had reconnoitred us, they did not dare to approach, and made all the Halte they could back to Shore. The roth, we were obliged to retrench the Allowance of Brandy, which we had hitherto diftributed every Day to each Man, as there was but little left, which we judged neceffary to preferve for more preffing Occalions. We began allo to be fparing of our Provifions, efpecially the Bifcuit, Part of which had been foiled: So that we were reduced to great Extremities, having often at a Meal only a Handful of Rice, which we were obliged to boil in brackifh Water.

But this Coalt is the Kingdom of Oyfters, as the great Bank of Nerufoundland, and the Gulph and the River St. Laurence are that of the Cod-Fith. All thefe low Lands, which we coafted as near as poflible, are bordered with Trees, to which there are faftened a prodigious Quantity of little Oyfters, of an exquifite Tafte: Others, much larger and lefs dainty, are found in the Sea in fuch Numbers, that they form Banks in it, which we take at firft fur Rocks on a Level with the Surlice of the Water. As we did not dare to leave the Shore, we often entered into pretty deep Bays, which we were obliged to go round, which

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which greatly lengthened our Way; but as foon as the main Land difappeared, our Men thought themfelves loft.

The 15 th, in the Morning, we met a Spani/b LongBoat, in which were about fifteen Perfons: They were Part of the Crew of a Ship which had been wrecked about the River St. Martin. It was twenty-five Days fince this Misfortune had happened, and for forly-two Perfons they had only a little Boat, which they made Ufe of by Turns, and which obliged them to make very fhort Journies. This Meeting was a good Providence in our Favour, for without the Inftruction which the Spani/b Captain gave us, we could never have found the Route which we were to keep; and the Uncertainty of what might become of us, might have inclined our Mutineers to fome Violence, or to fome defperate Refolution.

The next Night we were in very great Danger. We all lay in a little Inland, except three or four Men who guarded the Boat. One of them, after having lighted his Pipe, imprudently fet his Match on the Side of the Boat, exaćtly in the Place where the Arms, the Powder, and the Provifions were kept in a Cheft covered with a Tarpaulin: He fell afleep after this, and while he flept, the Tarpaulin took Fire. The Flame waked him as well as his Companions, but in one Minute more the Boat had been blown up or funk; and I leave you to judge what would have become of us, having only a Canoe, which could hold but the fixth Part of our Company, without Provifions, Ammunition, or Arms, and on an Illand of Sand, in which there grew only fome wild Herbs.

The next Day, the 16th the Canoe left us to go to join the Spaniards. We had the Wind againft us, and we were obliged to go with the Sounding-Line in Hand, becaufe the Coaft was fo flat, and fo paved with fharp Flints, that at fix Leagues from the Shore our Boat, which drew but two Feet Water, was every Moment in Danger of ftriking and bulging. We were in the fame Ditrefs the two following Days, and the 2oth we encamped in an Inland which makes the Eaft Point of the

Bay of the Apalacbes. All Night we faw Fires on the main Land, which we were near, and we had obferved the fame for fome Days.

The 2 rif we fet off with a very thick Fog, which being foon difperfed, we faw fome Buoys, which the Spaniards had told us to follow. We followed them making the North, and we found that without this Help it was impoffible to fhun the Sand-Banks, of which this Coaft is full, and which for the moft Part are covered with Oyfters. About ten o'Clock we perceived a fquare Fort of Stone, with pretty regular Baftions; we immediatly hoifted the white Flag, and a Moment after they called out to us in French not to come any nearer.

We ftopr, and in a Moment we faw a Pettiaugre coming towards us, with three Men in it. One of the three was a Bifcayneer: He had been a Gunner in Louifiana, and he was in the fame Employment at St. Mark. After the common Queftions, the Bifcayneer was of Opinion, that only the Captain of the Adour and I fhould go to fpeak with the Commandant, which we accordingly did. This Commandant was only a Deputy, and a Man of Senfe: He made no Difficulty to let our Boat come up to the Fort, and he invited our Officers and the principal Paffengers to Dinner; but it was after our boat had been vifited, and all the Arms and Ammunition taken out, and carried to his own Magazine, with a Promife to reftore them when we fhould depart.

This Poft, which M. Delille has fet down in his Chart under the Name of St. Murie d'Apalacbe, was always called St. Mark. The Spaniards had formerly a confiderable Settlement here, but which was reduced to be of little Confequence, when in 1704 it was entirely deftroyed by the Englijb of Carolina, accompanied by a great Number of the Savages called Alibamons. The Spanifb Garrifon, which confifted of thirty-two Men, were made Prifoners of War; but the Savages burnt 17 of them, among whom were three Francifcan Friars; and of feven thoufand Apalaches, who were in this Canton, and who had almolt alt embraced Chriftianity, there remained at

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St. Mark but four hundred, who withdrew towards the Maubile, where the greateft Part of them are at prefent.

The Forefts and Meadows near the Fort are full of wild Cattle and Horfes, which the Spaniards let run here, and as they want them, they fend fome Savages, who take them with Snares. Thefe Savages are alfo Apalaches, who probably went away when the Englijh took this Place, and who returned after they were retired. For the reft, this Bay is exactly what Garcilaffo de la $V_{i g} g$, in his Hiftory of Floride, calls the Port of Aute. The Fort is built on a little Eminence, furrounded by Marfhes, and a little below the Confluence of two Rivers, one of which comes from the North Eaft, and the other from the North Weft. They are but fmall, and full of Caimans, and notwithflanding pretty well ftored with Fifh.

Two Leagues higher, on the River of the North Weft, there is a Village of Apalaches; and in the Lands to the Weft, at a League and half from the Fort, there is a fecond. This Nation formerly very numerous, and which, divided into feveral Cantons, poffeffed a very large Country, is at prefent reduced to be very inconfiderable. It embraced Cbrifitianity long ago, yet the $S_{p a-}$ niards do not truft them, and they do right: For befides that thefe Cbrifitians, being deftitute of all fpiritual Aids for a great Number of Years, are no longer fuch but in Name, their Conquerors treated them at firf with fo much Severity, that they ought alwayst o look upon them as Enemies not well reconciled. It is difficult to make grood Cbriftians of People, to whom their firt Treatment rendered Chrifianity odious.

They told us at St. Mark, that a Refolution was taken to re-e tablifh this Poft in its firft State, and that they expected here five thoufand Families: This is much more than the Spaniards of Fiarida can raife.——The Country is fine, well wooded, well watered, and they fay that the farther you advance into the Country, the more fruitful it grow's. They confirmed to us at this Fort, what the spaniards whom we met had told us already, that the savaycs of the Martyrs, and their King Don Diego,
were a bad Sort of People, and that if we had not kept a good Guard, they would have done us fome Injury. They told us farther, that a Spanifb Brigantine being lately wrecked near the Place where we met four Savages in a Pettiaugre, all the Crew had been impaled, and eaten by thefe Barbarians.

St. Mark is dependent on St. Augufin for Military and Civil Affairs, and on the Havannab in Spirituals. Notwithftanding, it is the Convent of the Cordeliers of St. Augufin that fends a Chaplain hither: I found one here, who was a very amiable Perfon, and who did us very great Service. He informed us, that the Commandant of St. Mark wanted to detain us till he had given Advice of our Arrival to the Governor of St. Augufin, and had received his Orders. I defired him to afk this Officer if he was in a Condition to fupport us all the Time that we fhould be hese, fince what Provifions we had left were fcarce fufficient to carry us to Louifiana.

He acquitted himfelf very well of his Commiffion, and his Difcourfe accompanied with fome Prefents, which he hinted to us that we ought to make the Governor, had all the EIffect which we expected from it. This Officer granted us, with a very good Grace, fome Guides, which we defired of him for St. Fofeph, which is thirty Leagues from St. Mark; and the Way, as we had been informed, not eafy to find.

This obliged us to flay the next Day, and I was not forry for it; for befides being pretty well lodged in the Fort with the Cordelier (a Diftinction that was paid to me, and which I owed to my Habit) I was glad to take a hort Survey of the Environs of the Fort. They go by Land from St. Mark to St. Ausufin; the Journey is eighty Leagues, and the Way very bad.

We departed the 22 d in the Morning, and the 25 th, about ten o'Clock, our Guides made us undertake a Traverfe of three Leagues, to enter into a Kind of Channel, formed on one Side by the Continent, and on the other by a String of Illands, of various Extents. Without our R 2 Guides,

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Guides, we fhould never have dared to engage ourfelves amortg them, and we fhould have miffed the Bay of St. Fofepb. We were now almoft deftitite of Provifions, and the Difficulty of finding Water encreafed every Day. One Evening that we had dug at ten Paces from the Sea, on a pretty high Ground, and got none but brackifh Water, which was impoffible to drink, I thought of making a fhallow Hole clofe to the Sea Side, and in the Sand: It immediately filled with Water that was tolerably frefh, and as clear as if it had been taken from the fineft Spring; but after I had filled a Veffel, it flowed no more, which made me judge that it was Rain Water, -gathered in this Place, meeting with a hard Bottom, and I judge that this may often happen.

As foon as we had got a-head of the Illands, we failed till ten o'Clock at Night. Then the Wind fell, but the Tide which began to ebb, fupplied the Want of it, and we went forward all Night. This is, the firft Time that I obferved any regular Tides in the Gulph of Mexico, and the two Spaniards told us, that from this Place to Penfasole the Flux is twelve Hours, and the Reflux as much. Next Day, the 26th, a contrary Wind kept us till Night, in an Inland pretty well wooded, which is ten or twelve Leagues long, and where we killed as many Larks and Woodcocks as we pleafed. We faw alfo here a great Number of Rattle-Snakes. Our Guides called it the $1 / l_{e}$ des Cbiens (of Dogs,) and from the Beginning of it, they reckoned ten Leagues to St. Mark, and fifteen to St. $70-$ fepb; but they were certainly miftaken in the laft Article, for it is at leaft twenty Leagues, and very long ones.

The 27th, at eleven o'Clock at Night, we ran upon a Bank of Oyfters as large as the Crown of my Hat, and we were above an Hour in getting off again. We went from thence to pafs the Night in a Country Houfe, belonging to a Captain of the Garrifon of St. ffofept named Dioniz, and at our Arrival they told us very frange News.

They affured us that all Louifiana was evacuated by the French; that a large French Ship came to Sbip Ifand, and had embarked there the Commandant, the Director, and

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all the Officers ; that after their Departure, the Savages had killed all the Inhabitants and Soldiers that were left, except a fmall Number who had faved themfelves in two Sloops; that being in Want of Provifions, they were gone to the Bay of St. Fofeph; that thofe who arrived firft were well received, but that they would not permit the others to land, for Fear left fo many French being together, they fould be tempted to make themfelves Mafters of this Poft, which we formerly poffeffed.

All this Story had fo little Probability, that I could not pollibly believe it ; but it was told with fo many Circumftances, and coming from Pcople who had fo little Intereft to impofe upon us, and who being but at feven Leagues from St. Fofeph, might have News from thence every Day, that it feemed hard to think it fhould be without any Foundation. The greateft Part of our People were ftruck with it ; and I found in myfelf that thefe general Confternations are communicated to the Heart, in Spite of our Underftanding, and that it is as impoflible not to feel fome Fear in the midft of People who are feized with it, as not to be afflicted with thofe that weep. I did not in the leaft believe what they had juft told us, and yet I could not be eafy.

In the mean Time our Company, in Spite of their Deipair, finding Plenty of Provifions, and the Servants of the Sieur Dioniz very obliging, fealted all the reft of the Night. In the Morning our Guides took Leave of us, according to their Orders. We had no further need of them; for befides that we could not mifs our Way to St. Fofeph, we met with at the Houfe of M. Dioniza Frenchmon, a Soldier in his Company, and an old Deferter from Miaubile, who was heartily tired of the Spanifb Service, among whom he was olten almoft farved, as he faid, though they paid him well: So we eafily engaged him to go with us to St. Fofeph, and from thence to Louifiana, fuppofing he could get his Difcharge.

We arrived about five in the Afternoon at Sit. Fofeph, where we were perfectly well received by the Governor. We found there two great Boats of Biloxi, with four

French Officers, who were come to reclaim fome Deferters, but they did not find them here. We had feen them the 24 th, being Wbit-Sunday, in a Bark that was under Sail, and which paffed pretty near us. It is very probable that they had touched at St. Fofeph; and to give a Colour to their Defertion, they had given out what the Night before had fo greatly alarmed us. Two Cordeliers, who ferved the Chapel of the Fort, having heard of my Arrival, came to offer me a Bed in their Houfe, which I accepted very thankfully. .

For the reft, I do not think there is a Place in the World where one might lefs expect to meet with Men, and efpecially Europeans, than at St. Fofeph. By the Situation of this Bay, its Shores, its Soil, and all that Environs it, nothing can make one conceive the Reafons of fuch a Choice. A flat Coaft, open to the Wind, a barren Sand, a poor Country; and which can have no Manner of Commerce, nor even ferve for Magazines: To fuch a Pitch have the Spaniards carried their Jealoufy of our Settlements in Louifiana. We had been guilty of the Folly before them, but it was only for a hort Time. There is Reafon to think that they alfo with correct it foon; and that when we have reftored Penfacole to them, they will tranfport thither every Thing they have at $S t$. $\mathcal{F O}$ fepb.

The Fort is not fituated in the Bay, but on the Turn of a bending Point, and which enclofes an Ifland. This Fort is only built of Earth, but well inclofed with Palifadoes, and well defended by Guns. It has a pretty numerous Garrifon, an Etat Major compleat, and almoft all the Officers have their Families with them. Their Houfes are neat and convenient, and tolerably furnified, but every where in the Streets we fink up to the Ancles. in Sand. The Laties never go out but to Church, and alway's with a Poinp and Gravity, which is to be feen no w.ere but among the Spaniards.

The Day a'ter our Arrival, which was the 2gth, there was a great Dinner at the Serjeant Major's, This Officer had been in Loniffina, and been highly treated there.

He was overjoyed to find this Occafion to make us a Return. He had efpecially made a particular Friendfhip in his Journey to Louifiana with M. Hubert, who was then the principal Commiffary there, and who was amongft us. He heard that a Daughter of his Friend, three Years old, who was going to France with her Father, had only been fprinkled: He defired they would complete the Ceremonies of her Baptifm at St. Fofeph, and he would be her Godfather. This was performed with great Pomp, and firing of the Guns. The Godmother was a Niece of the Governor's, who at Night gave a magnificent Supper ; and by an Excefs of Politenefs, feldom found among the Spaniards, he would have the Company of the Ladies. He compleated all thefe Civilities, by furnifhing us with Plenty of Provifions to continue our Route, though he had not yet received the Convoy that was to bring him Provifions from the Havannab, and for this Reafon he had refufed fome to the Officers of Biloxi; but our Neceflity had touched him extremely.

We departed the 30th with the two Boats, and the Fort faluted us with five Guns. We made feven Leagues that Day, and we anchored at the Entrance of a River; which comes out of a Bay open to the South Eafl. At Eleven at Night, the Wind coming fair, we took Advantage of it, and we fteered Weft North Weft. All the Coaft was uprn the fame Point of the Compafs for twenty Leagues, quite to the Inland of St. Rofe; and we do not find a fingle Place to get Shelter from a Guit of Wind that fhould come from the open Sea.

The 31 ft , at Four in the Afternoon, we had made twenty Leagues, and we anchored behind an Ifland which fhuts up the great Bay of St. Rofe, the Entrance of which is dangerous when the Sea runs high. Had we been a Moment later, we fhould have been greatly embarraffed, for the Wind turned all at once from the North Eaft to the South Weff; and the Waves ran fo high the fame Intant, that it would have been imponfite for us to have pafled.

The 1 fl of $\mathrm{F}_{\mathrm{un}}$, about Two or Three in the Morning the Tide begnning to fow, we reimbarked; and having

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gone a fmall League, we entered into the Channel of $S t$ Rofe, which is fourteen Leagues long. It is formed by the Inland of St. Rofe, which has this Length, but is very narrow; which appears all covered with Sand, and which neverthelefs is not ill wooded. The Continent is very high, and bears Trees of all Kinds. The Soil is almoft as fandy as at St. Mark; but if they dig ever fo little, they find Water.-The Wood here is very hard, but fubject to rot foon. All this Coaft fwarms with wild Fowl, and the Sea with Fifh. This Channel is narrow at its Entrance; afterwards it widens, and continues the Breadth of half a League to the Bay of Penfacole. The Current is ftrong here, and was in our Favour.

About Eleven o'Clock we doubled the Point aux Chevreuils (of Roe-Bucks;) at the Turn of which the Bay begins. We turn to the North, then to the North Eaft. The Fort is a fmall League farther, and we difcover it from the Point aux Cbevreutils. We arrived there at Noon, and were furprifed to fee it in fuch a bad State. It appears plain that they do not expect to continue in it. The Sieur Carpeau de Montigni, who commands here, was gone to Biloxi, and we found here only fome Soldiers. The Spanib Fort, which was taken two Years ago by the Count de Cbampmelin, was behind, and there remains nothing in it but a very fine Ciftern; the building of which coft, as they fay, fourteen thoufand Pieces of Eight. They have been both built in an Ifland which joins almont to the main Land, which is not thirty Yards long, and the Soil of which does not appear to be extraordinary.

The Bay of Penfacole would be a pretty good Port, if the Worms did not deftroy the Ships, and if its Entrance had a little more Water; but the Hercules, which carried M. Cbampmelin, ran a-ground here. This Entrance is directly between the Weit End of the Illand St. Rofe, where the Spaniards had alfo built a little Fort, and a Bank of Sand. It is fo narrow, that only one Ship can paits at a Time: lis Opening is North and South. On the other Side of the Sand Bank there is another Pafs, where there is Water only for Barks, aud which is open to the South Weft. It is alfo very narrow. The Moorings for

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Ships, in the Bay of Penfacole, is along the Ifland St. Rofe, where the Anchorage is fafe.

We departed from Penfacole at Midnight, and about Four in the Morning we left Rio de los Perdidos on the Right. This, River was fo called, becaufe a Spanifb Ship was wrecked here, and all the Crew loft-D Dap? $n$ I/land is five Leagues farther on the Left, and is five Leagues long, but very narrow. There is at leaft one half of this Ifland without a Tree upon it, and the reft is not much better. The Fort, and the only Habitation that remains here, are in the Weft Part. Between this Inland and the Ifle a Corne, which is a League diftant, there is little Water. At the End of this, there is another very fmall Ifland, which they call the Round Iland, on Account of its Shape. We paffed the Night here.

Over-againf the Bay of the Pafcagoulas, where Madam de Chaumont has a Grant, which is not likely to pay her Expences foon, a River of the fame Name, and which comes from the North, runs into this Bay. The next Day, about Ten o'Clock, one of our Seamen died of a Quinfey. This is the only Man we loft in our painful and dangerous Expedition. An Hour after, we anchored at Boloxi, where they were ftrangely furprifed to fee us. I went immediately to fay Mafs, to return Thanks to God for having fupported us in the midft oi fo many Fatigues, and for delivering us from fo many Dangers.

> I am, छc.

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## LETTER XXXV.

Voyage from Biloxi to Cape Francois in Saint Domingo.

## Madam, <br> Cape Francois, Sept. 6.

IDurft not venture to tell you in my laft, as I had done in the preceding Letter, that I hould not write any more to You but from Cape Francois, for Fear I fhouid be obliged to contradict myfelf again, and the Event was very near juftifying my Apprehenfions. I am here at laft, in this long wifhed for Port, atter a Voyage of fixty-four Days, and we entered it at the Time when we had almof loft all Hopes of attaining it. But before I hall enter upon the Recital of the Adventures of this Voyage, I mul proceed with my Journal.

The firft News we heard on our Arrival at Biloxi, was that of the Peace concluded with Spain, and the double Alliance between thefe two Crowns. One of the Articles of Peace was the Reftoration of Penfacole, and this Article was carried to Louifiana'by Don Alexander Walcop an Irifbman, and Captain of a Ship in New Spain. He embarked at Vera Cruz, in a Brigantine of forty Guns, and one hundred and fifty Men, and commanded by Don $A u$ gufin Spinola. They fay, that the Defign of the Spaniards is to make a great Settlement at Perfacole, and to tranfport thither the Garrifon of St. Fofeph, and all the Inhabitants. They add, that Don Alexander Walcop is intended for the Governor : He is a Man of a very good Prefence, very fober, and religious.

Don Auguftin Spinola is a young Man, full of Fire, and of a very amiable Character; whofe Sentiments declare his high Birth, and are worthy of the Name he bears: He is Lieutenant of a Man of War, and has engaged to ferve three Years in Mexico, after which he reckons to return to Spain, and to make his Fortune there. He was greatly mortified to hear that an Englifb Interloper, named Markal, did not quit the Road of Biloxi, where he had traded confiderably with the French, till he entered it himfelf. This armed Ship did not even Care to fail away, faying, he did not fear the Spaniards; but M. de Bienville obliged him to it, being unwilling to be a Spectator of a Combat, the Succefs of which our Officers pretended would not have been very favourable to the Aggreflors, though fuperior in Force. We fhall foon fee they were miftaken in the high Opinion they entertained of Marjbal.

Notwithflanding, that fince the Departure of the $A$ dour, fome of the Company's Ships had brought fome Provifions to Louifiana, they were ftill in great Neceffity, and Difcontent encreafed every Day. In Spite of the Care which M. de Bienville took to comfort the Inhabitants, we heard talk of nothing but Schemes for deferting. Befides the Boat which we met on the Route from S. Mark to St. Fofeph, all the Swifs that were at Biloxi, with the Captain and the Officers at their Head, having received Orders to go to New Orleans in a Sloop, armed on Purpofe for them, and which had been well provided with Provifions, inftead of taking the Route of the Miffifppi, bad turned, with Colours Aying, to the Eaft, and 'twas not doubted but that they had taken the Route to Caroli$n a$; becaufe, being Proteflants, there was no likelihood they fhould go to the Spaniards*.

The 8th of fune I difcovered a Confpiracy formed to carsy of the $S$ panif) Brigantine. It was feven o'Clock at Night when I was privately informed of it, and I was affured

[^22]fured that before Nine the Scheme would be put in Execution, the Commandant of the Brigantine not being ufed to come on board till that Hour. The Confpirators were one hundred and fifty in Number; and their Intention was, if their Enterprize fucceeded, to turn Pirates. I fent immediately to inform M. de Bienville, who was at Table with Don Augufin Spinola, who rofe immediately and went on board, and the Major of Biloxi had Orders to begin his Round directly.

Thefe Motions made the Confpirators apprehend that their Defign was difcovered, and the Major faw only four or five Men together, who difappeared as foon as they faw him, and he could not take any of them, fo that they thought I had given a falfe Alarm. But befides that, for feveral Days following, we heard of nothing but of Soldiers and Inhabitants who had difappeared: Some of thefe Deferters being retaken, confeffed the Plot, of which I had given Information.

The 12th, a Chief of the Tcbactas came to tell M. de Bienville that the Englifb made them great Promifes, to bring them over to their Intereft, and to eng ge the. $n$ to have no more Commerce with the French. The Commandant, on this Occafion, gave a great Proof of the Talent he has of governing at his Pleafure the Minds of the Savages. He knew fo well how to flatter this Chief, that with fome Prefents of little Confequence, he fent him away very well difpofed to continue firm in our Alliance. This Na tion would give us a great deal of Trouble if they fhould declare againft us; the Cbicachas, the Natcbez, and the Tafous, would foon join with them, and there would be no longer any Safety in navigating the Miflifisi; even if thefe four Nations fhould not draw in all the reft, which very probably would be the Cafe.

About the End of the Month, an Inhabitant of the Illinois, who had been to trade on the Miffouri, arrived at Biloxi, and reported that he, and one or two more French, having travelled as far as the Ochotatas, who in 1719 defeated the Spaniards, I mentioned betore, they were well
received by them, and for the Goods they carrie them, they have received feven or eight hundred Livre in Silver, partly in Coin and partly in Bars; that fome of thefe Savages had accompanied them to the Illinois, and affured M. de Boifbriant that the Spaniands, from whom they took this Silver, got it from a Mine a little Diftant from.the Place where they met them, and that they have offered to carry the Frencb thither, which Offer this Commandant had accepted. Time will thew if thefe Savages have foken with more Sincerity than fo many others, who for a long Time have fought to draw the French to them by the Allurement of Mines, none of which have been yet found real *.

The 22d I embarked in the Bollona, which failed the 3oth. The 2 d of $\mathfrak{Y u l y}$ we reckoned that we bore North and South of Penfacole, from whence we chofe to take our Longitude, becaufe that of the Mouth of the Miffisppi is not yet afcertained. From that Timeto the 20 th nothing remarkable happened. We had then the Sun exactly over our Heads, ard in our Voyage from the Martyrs to Biloxi, we had borne the greateft Heats of the Solftice, without being able to defend ourfelves from them in any Manner, no more than from the Dews, which fell plentifully every Night. Yet, would you believe it, Madam, we fuffered lefs from the Heat at that Seafon, than in the Month of April before our Shipwreck ?

Yet nothing is more certain, and I remembered then that I had been feveral Times much furprifed to fee Peopie, who were born under the torrid Zone, complain of the great Heats of France. We were in the fame Cafe in the Month of April, we had the fame Heats that we feel in France, and even in Italy, in the Month of $\mathfrak{F u l y}$. In the Month of $\mathfrak{7} u l y$, during the Dog Days, we were under the Zone, and the Heat was much greater, but it was more fupportable. This Difference did not proceed from the Winds; we had the fame, and we had always fome in both Seafons. Neither was it only from our being more ufed

* We have heard no more of this Mine fince that Time.

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uied to them, for we were not fubject to thofe contimal Swe.ts, which had fo much troubled us in the Month of April.

We muft therefore feek for another Reafon, and wis is what occurs to my Mind. In the Spring, the Air is fill full of Vapours, which the Winter raifes. Thefe I pours, when the Sun approaches them, are directly inflamed, and this is what caufed thofe heavy Heats, and thofe plentiful Sweats, which overpowered us in the Month of April: We were almoft always in Balneo Alarice. In the Month of $\mathcal{F} u l y$, thefe Vapours were difperied, and though the Sun, was much nearer us, the leat Wind fufficed to refrefh us, by blunting the Power of its Rays almoft perpendicular over cur Heads. Now in France the Sun never thoroughly difperfes the Vapours, as it does between the Tropics; at leaft they are here much lefs grofs ; and this is what produces, not the Difference of the Hear, but the different Senfation of the Heat.

The 20th, we difcovered the Land of $C_{u b a}$, which three Months before we had made in feven Days. Two Things accafioned this Delay. The firlt is, that we cannot depend on our Obfervations, when the Sun is fo near, becaufe its Rays form no fenfible Angle + . For this Caufe, when we have the leaft Sufpicion of the Land's being near, we dare make no Sail in the Night. The fecond is, that the Captain of the Bellona wanted to go to the Havannab, and as he judged that the Currents bore to the Eaft, he made the Welt as much as he thought neceflary, not to mifs his Mark.

However, he was very nigh pafing before the Havamnab without knowing it. They came and told me very. carly in the Morning, that they faw Land; I afked how it appeared, and on the Anfwer they made, I affured them it was Cape Sed. They laughed at me, and the two Officers of the Adour, who were with us, were the firlt to maintain that I was miftaken. I went upon Deck, and
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$\dagger$ This Defect of Daeris's Quadrant is remedied by Hadley's.

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perfilling in my Opinion, contrary to that of the whole Ship : Our Pilots affirming that we were fixty Leagues more to the Weft. At Sun-fet I difcovered the Table of Marianne, but I was fill alone in my Opinion : However, we had the Wind againft us, and all Night we only made Tacks to and from the Land.

The next Day at Noon we were fill in Sight of the two Lands, which were the Subject of our Difpute, whenupon coming nearer the Shore we perceived the Ha vannab before us, which greatly pleafed the Captain, who had a large Parcel of Goods that he expected to difpoie of to the Spaniards for a great Profit. I was little concerned for his Intereft; but if we had been further out at Sea, and the Wind had not been againft us all Night, the Error and Obftinacy of our Pilots and our Officers would have coft us dear. The Wind was fair to enter the Havannab, and at five in the Afternoon we were but a League off; then we fired two Gus, one to fhew our Flag, the other, after we had twifted the Flag round the Staff, as a Signal of Diftrefs, to require a Pilot from the Port.

Nothing appeared, and it was refolved to fend the $\mathbf{C a}_{\text {a- }}$ noe to ank Leave to come in; but as it was already late, it was put off till next Day, and all the Night we paffed in making Tacks. The 23 d an Officer ot the Eellona embarked to go to alk the Governor's Confent for us to water in this Port, and to buy Provifions, becaufe they could not give us a fufficient Supply at Biloxi. This was but a Pretence, but I did not know it, and the Captain having defired me to accompany his Officer, I thought it not proper to refufe him.

The Entrance of the Port of the Havannablooked towards the North Weft and by Weft: On the Left, at the Entrance, we fee a Fort built upon a Rock, at the Foot of which we mult pafs: They call it the Moro Fort. It is folidly built, and has three good Batteries of Brafs Cannon, one above the other. On the Right there is a Range of Baftions, which appeared to be newly finifhed, or lately repaired. The Entrance ia this Place is but five
or fix hundred Paces wide, and they fhut it up by an Iron Chain, which may ftop a Ship long enough to be beat to Pieces by the Guns, before it can break the Chain.

The Paffage widens a little afterwards up to the Town, that is to fay, for three or four hundred Paces. The Channel turns from thence to the Left a good Way beyond the City, which is on the Right.-This is all I can fay of it, having never been any farther. I only know that the City occupies the Head of a Peninfula, and that the Side of the Land, which is its whole Length, is enclofed by a good Wall, with Baftions. It's Afpect is very agreeable and open, as foon as we have paffed the Moro Caflle. The Streets are well laid out, the Quay large and well kept, the Houfes well built for the moft Part ; There are a good Number of Churches, and which apper tolerably fine; but I never went into any of them: In a Word, a City which contains twenty thoufand Souls does not make a greater Appearance ; but the Havannab, as I have been told, has not near fo many.

Upon my landing I met feveral of the Sailors of the $A$ dour, as well of the Long-Boat as of the Canoe. The firft told me, that from the Place where we were wrecked, they were five Days getting to this Port, and almoft always in the greateft Danger of being loft. I had no Time to enquire by what Means the fecond came here. But the Serjeant, who entered our Canoe at the Foot of the Moro, to conduct us, took Care to fhew us the Brigantine of the Interloper Mar/bal, whom I mentioned at the Beginning of my Letter. It was moored near a Boat fo fmall, that it could with Difficulty carry fifteen or twenty Men, which notwithftanding had taken this Brigantine by boarding her. We muft allow, that the Privateers of Cuba and the neighbouring Inlands are brave : Our Flibufliers* have taught them to fight; but confidering the Difproportion of the Force, and the Valour and the Guns of the Englifh, they mult have been taken by Surprife.

The Governor of the Havannabreceived us coldly, and after having heard us, he told us he fhould have been very Vor. II. S

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glad if he could have granted our Requeft; but the King his Mafter had tied up his Hands on this Article, and that he was above all exprefly forbid to receive any Veffel coming from Louifiana. He added that there were feveral Piaces on the fame Coaft where we might ftop without any Danger, and where they would fupply us with all the Refrefhments we wanted. We were furced to be contented with this Anfwer, and after havirg paid my Compliments to the Rector of the College which we have in this City, 1 re-embarked.

The next Day, the twenty-fourth, at fix in the Morning, we were North and South of the Loaf of Matanza, and at half an Hour after eleven off Rio de Ciroca, where there is a Spanif/ Habitation: But as the Captain was refolved to try if he could not fucceed better at Matanza, than he had at the Havannab, and as he had fill feven Leagues thither, he took the Refolution to ply off and on all Night; and the twenty-fifth at Day-break we found ourfelves at the Eutrance of the Bay, which is two Leagues wide.

To enter it we muft at firft double a Point, which does not advance far into the Sca, then make the Wefl for a League; then we difcover, on the Right Hand another Point, behind which is the Fort, and a large Quarter of a League farther the Town of Matanza, between two Rivers, which wah its Walls on both Sides. About tem in the Morning, they fent a Canoe thither with an Officer, who did not find the Commandant of the Fort there. He declared our pretended Neceflity to the Deputy, but this Officer told him he could not take upon himelf to grant the Permiffion we required; that all he could do for our Service was to fend a Courier to the Havamua, to know the Intentions of the Governor of that City, who was his General ; that if this would content us, we might in the mean Time anchor on the other Side of the Point, where we fhould be fafer.

This Anfiver, and the Peclaration, which our Pilots then thoucht fit to make, that they would not anfwer for bringing

## NORTH-AMERICA.

bringing the Ship into the Bay of Matanza, becaufe they were not fufficiently acquainted with it, determined the Captain at laft to continue his Route with his whole Packet of Merchandize, for the Sake of which he had made us lofe at leaft fifteen Days of precion: Time. The next Day, at fix in the Morning, we had ftill behind us in Sight the Loaf of Matanza, trom which we reckoned ourfelves diftant between twelve and fifteen Leagues; and the 27th at five in the Morning we difcovered from the Maft-Head the Land of Florida.

At this Sight we fleered North North Eart; two Hours after we changed our Courfe to take a little more to the Eaft; at nine we got again into the Route, and we found ourfelves in the true Current which goes to the Channel of Babama, for we went as fwift as an Arrow. We faw at this Inftant the Adour, which fhewed ftill an End of a Maft out of the Water, but the Hulk was almoft covered, and we found that the was far from being wrecked over-againt the moft northern of the Martyr Iflands, as fome Perfons believed; for the was over-againft us at half pait ten, and at half an Hour paft one the laft of there Inlands was ftill to the North.

About three o'Clock we difcovered a Breaker from the Round-Top, clofe by which we were going to pafs, and farther on a Shoal, which ran out a great Way. This Shoal was probably the End of the Martyrs, and to fhun it, we fteered all the reft of the Day towards the South and the Eaft, the Current carrying us always to the North, and towards Night we made the North Eaft. 'The 28th at Noon, the Pilot judged that we were at the Entrance of the Channel, in twenty-five Degrees thirty Minutes, at half paft feven o'Clock at Night he was afraid of being too near the Land, and fteered South South Eaft till Midnight with a good Wind. At Midnight he took again his Route, and the 2gth we faw no more Land. At Evening we thought ourfelves*out of the Channel, but for greater Security we continued to make the North North Eaft ill ten o'Clock.

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In all the reft of our Voyage to Cape St. Francois, we had almoft always little Wind, and fometimes Calms. From Time to Time there arofe Storms: The Sky and the Sea were all on Fire; and the Ship leaning to one Side, went like the Wind: but this never lafted long, and a Quarter of an Hour's Rain cleared the Sky, and fmoothed the Waves of the Sea, which refembled thofe Perfons of a gentle and calm Difpofition, who have fometimes pretty warm Fits of Palion, but who are foon pacified. I believe that what contributes to calm the Sea fo foon, after thefe violent Agitations, are the Currents. They are in Reality very perceivable in thefe Parts: On the other Hand, they vary continually, which difconcerts all the Skill of the Pilots. -

When we are out of the Channel of Babama, the ditect Route to go to St. Domingo would be the South Eaft. But the Winds which blow almoft always from the Eaftward do not permit us to take it, and we mult go by a Parabolic Line to the Height of Bermydas, which it would be proper to difcover if poffible; to be affured of the Longitude. For Want of this Knowledge, we are fometimes obliged to go to the Great Bank of Newfoundland, before we can be fure of being enough to the Eaft of all thofe Shoals, which lie to the North and to the Eaft of St. Domingo.

Yet they have not always gone fo far about to go from the Gulph of Mexico to this Illand. In the firft Times of the Difcovery of the New World, after having followed the North Coaft of Cuba, up to the Point of Itbaca. which is the Eaft End of it, fourteen Leagues from Matanza, they turned to the Right, and leaving on the Left all the Lucaye Illands, amongf which is Babama. This is what they call the Old Channel of Babama. It has Water enough for the largeft Ships, but there are fo mainy Sands in it, that at prefent nory but fmall Veffels dare venture into it.

After we were come to the Height of thirty Degrees, thirty-one Minutes, our Pilots judged themfelves enough to the Eaft, to be in no Danger on making the South, of
running on any of the Shoals I mentioned. So they confidently run Southward, and in a few Days we made a great deal of Way, failing on a Sea always fine, and carried by the Trade Winds. The e7th of Auguft, at eight in the Morning, the Sailor who was upon the Watch on the Round-Top, cried out Land, which caufed a great den? of Joy, but it was of hort Continuance; for the Sailor coming down, they akked him if the Land was high, and he replied that it was very low, fo of Confequence it could only be one of the Caiquis, or the Turk Iflands.

We were alfo very fortunata in having difcovered them by Day, for we had infallibly been wrecked if we had come upon them in the Night, and no Perfon had efcaped, becaufe thefe Iflands have no Strands, and the greateft Part of them are bordered with Shoals, which advance far into the Sea, and which are divided by little Channels; where there is not Water enough for Boats. On the other Hand they are very low, and we cannot perceive them at Night, till we are upon them.

But we were not fafe becaufe we had difcovered the Danger: The Land before us appeared to be a pretty large Inland, and pretty well wooded in fome Places; this made us judge, that it was the grand Caique, of Confequence, that we were forty or fifty Leagues too much to the Weft. To gain our proper Longitude, we mult have gone up again to the North above two or three hundred Leagues, which would certainly have taken up five or fix Weeks Navigation, and we had fcarce Water and Provifions enough to ferve us for fifteen Days, with great Occonomy. The Captain was greatly embarraffed; he faw the Faults of his Pilots, and might blame himfelf for having depended too much upon them, for not having taken Obfervations himfelf above two or three Times, and for having always preferred the Reckoning of the fecond Pilot, a very prefumptuous and blundering young Fellow, to that of the firft, who was more experienced and ikilfuls and who had never approved their Manœuvre.

Neverthelefs they were obliged to take fome Refolution immediately : A Guft of Wind from the North, that
foould have furprized us, and thrown us on thefe low Coafts, would infallibly have deftroyed us. But ás they could take no Refolution which had not its Inconveniency, the Captain would have the Advice of every Body. Some were for making the beft Way to Carolina, where we might arrive in ten or twelve Days, and buy Provifions. This Advice was rejected, and they followed another which was extremely hazardous, and which appeared to me to proceed only from Deipair, this was to coalt the grand Caique as near as we could till we came to the Opening ; that is to fay, to the Separation of all thefe Shoals from the Lucaye Iflands,

All the Veffels pafs this Way, which come from St. Domingo, to return to France, and then there is nothing to fear, becaufe they can take their Time to get out, and this Paffage being open to the North Weft, we are almoft fure of having favourable Weather to come out. But to enter it on the Side where we were, we mult depend on the North Eaft, and it is a great Hazard to find this Wind the Moment it is wanted. Therefore no Body that we know, has ever yet attempted this Paffage. In fhort they refolved to run all Hazards, and they approached the Grand Caique.

At two in the Afternoon we were but a good CannonShot from it, and we are perhaps the firft, who without an indifpenfable Neceffity, ventured to vifit it fo near in a Ship. The Coaft of it is neverthelefs very fafe, elevated, as it appeared to me, about feven or eight Feet, fometimes a little more, but it is perpendicular, and without any Strand. Its Soil has not at all the Appearance of being barren. Geographers place it directly under the Tropic, which we could not verify, becaufe the Weather was cloudy ; but I think it a little more to the South, for there is not certainly three Degrees Difference between this Inand and Cape Francois.

We coafted the Grand Caique till four in the Afternoon, having the Wind and the Currents for us. Then they made a Sailor go to the Maft Head, to obferve what we 'had before us, and he foon came down and told us that he had
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had feen the End of the fland; but that beyond it he faw flill low Lands, divided by Channels in which the Waters appeared all white. Upon this information, we judged proper to change our Courle, and we theered North North Eaft. At Midnight we made the South South Eaft, and it looked as if the Wind turned as we would haye it ; but it was very weak, and the Currents carried us with fo much Violence to the Weft, that at Day-break the low Luands and the Sands, which the Evening before were fo far a Head of us, were almof as much behind; and the Paflage which we fought began to open itfelf.

This was the decifive Moment of our Fate, and what gave us good Hopes, was that the Wind inclined by Degrees to the North-Eaft. At eleven o'Clock we made the South. Eaft and by South, foon after the South Eaft : But the Currents carried us fo much out, that our true Courfe was fcarcely South. At Noon we could make no Obfervation, ahd the Weit Point of Caique bore North and by "Eaft of us. In fhort, in an Hour"s Time we had cleared the Paffage, and I cannot better exprefs to you what appeared on all our Countenances, as we advanced by Degrees into the Opening, than by comparing it to what happens to thofe Animals that have been put in the Receiver of the Air Pump, which appear dead when they have pumped out almoft all the Air, and to which they rettore Life by little and little, by letting the Air in again flowly.

We did not dare yet to flatter ourfelves that we fhould be able to gain Cape Francois, which was to Windward of us, but we had Port de Paix, or at leaft Leogane, which we could not mifs; and after the extreme Danger we had lately paffed, any was good, fo we could find a Port. At Midnight we had a violent Guft of Wind, but of little Duration, and the next Day, at nine in the Morning, we difcovered the Land of St. Domingo, but withont dittinguifhing what Part all the Day, becaufe it was foggy. A Ship, which by its Way of working we judged to be a Pirate, employed us a good Part of the Afteinoon : We prepared in Earneft to engage her, or rather to S 4 Jeferd
$280 \quad$ HIS T OR Y of
defend ourfelves, if they fhould attack us, for we would not have changed a Sail to follow her.

At laft we difcovered that it was only a fmall Veffel of one hundred and fifty Tons at moft, and which probably had been more frighted than we. We judged by her Manocuvre that fhe came out of Cape Francois, and fhe appeared deep laden. All Night we made Tacks to the North Eaft, varying a little, which brought us higher up in our Latitude; and when it was Day, we difcovered with a great deal of Joy that we were to Windward of Cape Francois. We faw it plain, were almoft at it, but had fo little Wind, that we could not enter it till the firft of September, at four in the Afternoon. Since that Time I have not had a Moment to myfelf to entertain you about this Country, and my Letter is called for to carry it to a Ship which is ready to fail for Nantz. I propofe to depart myfelf in fifteen Days for Havre de Grace, from whence I fhall have the Honour to write to you once again.

1 am, \& $k$.

## LETTER

## L E T T E R XXXVI.

Defcription of Cape Francors in St Domingo. Return to France, landing in England.

Madam,
Rouen, Famuary, 5 .

IWas but one Day at Havre, becaufe I would not mifs the Coach for Rouen, and I came here to reft myfelf at my Eare, after the longelt and moft fatiguing Voyage I ever made. But it is now over, and I am going to take Advantage for the little Leifure I have left, while I wait for the Coach for Paris, to finifh the Account of my Adventures for thefe two Years and half, that I have been wandering through the World.

Cape Francois of St. Domingo, from whence my laft Letter was dated, is one of the Ports of all America, where the French have the greateft Commerce. It is, properly fpeaking, but a Bay, which is not quite a League deep, ann the Opening of it is very wide: But this Opening is full of Sand Banks, between which we cannot fail with tos much Caution. To enter it we muft take to the Right along a Point, where there is a Redoubt and fome Guns; but it is the Cuftom before we engage ourfelves in thele narrow Paffes, where two Ships cannot go a-breatt, to call a Pilot from the Fort; and left the Defire of faving a Piftole, which we muft give him, fhould endanger the Lives of the whole Ship's Company, it has been wifely ordered, that, even though we fhould enter without his Affiftance, we fhould neverthelefs pay the Pilot.

The Town is at the Bottom of the Bay on the Right. It is not confiderable, becaufe almoll all that are not Artizans,

## HISTORY OF

tizans, Shopkeepers, Soldiers, or Publicans, live in the Plain, as much at leaft as the Service permits it to the Officers, Execution of Juftice to the Magiftrates, and the"Bufinefs of Commerce to thofe whoare concerned in it ; that is to fay, almont all the People of a better Rank who are in this Place: So that to fee the Beau Monde, we muft go into the Country. And indeed nothing is more charming than the Plain and the Vallies which are between the Mountains. The Houfes are not ftately, but they are neat and convenient. The Highways are laid out by a Line, of a handfome Breadth, bordered with Hedges of Lemon Trees, and fometimes planted with large Trees, and from Space to Space cut by Brooks of clear Water, cool, and very wholefome. All the Ha bitations appear well cultivated, and they are really very beautiful Country Houfes. We fee every where an Aif of Plenty which is very pleafing.

This Plain is at the North Weft End of the famous Vega-Real, which is fo much fpoken of in the Spanifb Hiftories of St. Domingo, which they affirm to be 80 Leagues long; and which, as the famous Bifhop de Cbiappe, Bartbolemew de las Cafas, pretends, is watered by twen-ty-five thoufand Rivers. Great Names coft the Spaniards nothing; thefe pretended Rivers are for the moft Part only little Brooks, the Number of which are really incredible, and which would make of this Royal Plain fomething more charming and more delightful than the Valley of Tempe, fo boafted of by the Greeks, if it was not under the torrid Zone. There are alfo fome Parts of it where the Air is very wholefome, and the Heat fupportable: Such is that where the Town St. Fago de los Cavalleres is built; and we may fay the fame Thing of the Vallies which are between the Mountains, with which the Plain of the Cape is bordered on the South. They begin to be peopled, and they will foon be more fo than the Plain itfelf, becaufe they fee few People fick here; and thofe who come hither from other Parts, rep; cover in a fhort Time of Diftempers, when all Manner of Remedies have proved ineffectual.

## NORTH-AMERICA.

I vifited all the Habitations that are neareft the Town, but I had not Leifure to make many Obfervations. Moreover, during the Day, the Heat was extreme; and in the Evening, as foon as the Sun was fet, the Mulketoes, and other Flies of that Kind, did not permit me to walk about long. Thefe little Infects particularly attack new Comers, whofe Skin is tendereft, and their Blood frefheft. They affured me, that in the Spanifb Part of the Ifland they are free from this Inconvenience; but to make Amends, we have no venomous Serpents, and they have many. They alfo obferved to me, that excepting Lettuce, all Sorts of Garden Herbs and Roots mult be renewed every Year in this Ifland with Seeds from Europe.

What I found here moft curions, were the SugarMills. I fhall fay nothing of them, becaufe Father Labat has defcribed them much better than I can. After Sugar, the greateft Riches of this Colony is Indigo, of which the fame Author has alfo treated very particularly. This Plant has an irreconcilable Enemy, and which is much more detrimental to it than Darnel to our Wheat. This is an Herb which they call Mal-nommée ; and which, as it grows out of the Ground, bears a Seed, which it fcatters every where. It grows in a Tuft; and by its Bulk, and its prodigious Fruitfulnefs, it fo choaks the Indigo, that it kills it; fo that whenit bas made the leaft Progrefs in a Field, it is entirely loft, and they mult plant another.

The Coafts of St. Domingo have not Plenty of Fifh; but if they go a little out to Sea, they fnd all Sorts. We catched, efpecially coming from Louifianä, many Doradoes, on which our Sailors pretend to have mate a pretty fingular Remark, which is, that when they take this Fif in the Increafe of the Moon, the Flefh of it is firm, and of an exquifite Tafte; whereas, if they take it in the Decreafe, it is infipid, its Flefh has no Confiftence, and is like Meat that is boiled to Rags. It is certain, that we experienced both in the different Times before-mentioned; but that this happens always, and that the Moon is the Caufe of it, is what I will by no Means affirm.

We

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We departed from Cape Francois the 25 th of September in a Merchant Shíp of Havre, named Louis de Bourbon, commanded by one of the moft fkilful Navigators that I have known: But we had fcarce got to Sea, when we difcovered two Leaks in her; fo that during all the Paffage, which was ninety-two Days, they were obliged to pamp Night and Morning; which, added to the Wank of Provifions, though they had taken in Plenty, but which they never huibanded for the firft Month, was the Caufe that our Captain was feveral Times on the Point of foopping at the Azores. We had been ftill more embarraffed, if we had gone into the Snare that was laid for tus by a Captain of an Englifh hip, whom we met half Way in our Paffage.

He came out of famaica with a Fleet, of which he was. at firft, as he faid, the beft Sailor; but as in loading his Ship, he was fo imprudent as to leave all his Provifions in one Place, it happened that by Degrees as they were confumed, the Veffel lofing its Equibibrium, loft by little and little the Advantage that it had over the reft, and at laft remained a great Way behind the Fleet. We fell in with him in Reality alone, and making fo little Way, that in Comparifon of him our Ship, which was far from being an extraordinary Sailor, weat like a Bird; and he was afraid that his Provifions would entirely fail before he could arrive in England. He told us the Trouble he was in, and to explain it the better to us, he invited himfelf to dine on board us. They replied that he fhould be welcome, and our Captain ordered fome of our Sails to be furled to wait for him.

While we were at Dinner, he turned the Difcourfe on our Route, and afked us whereabouts we thought ourfelves. The Captain hewed his Account of the Day before, and he appeared furprifed at it. He affured us that we were two hundred Leagues forwarder than we reckoned, which he endeavoured to prove by the laft Land he had feen. This gave great Pleafure to the greateft Part of our People, who were already very much tired of fo

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lang a Voyage, being continually obliged to contend with violent Winds, and a formy Sea, in a very crazy Ship. But I had fome Sufpicion that the Englifb Captain faid he was fo far advanced, only that he might engage us to let him have fome of our Provifions. Our Captain, to whom I communicated my Sufpicion, told me he had the fame Thought, and contented himfelf with weil treating his Gueft, and eluded his Demand. He continued to fail by his own Reckoning, which he found fo exact, that he entered into the Channel the Day, and almoft he Hour, that a little before he faid he fhould enter it.

The 2d of December we entered the Port of Plymouth, without any apparent Neceflity; but our Captain without Doubt had fome Bufinefs here. We found here the King's Frigate, the T'betis, which a Storm had driven in lere in a fhattered Condition, though it was the firt Time of her coming out of Hayre, where the was built. She was commanded by the Chevalier de Fontenay, whofe Orders were to go to the American Illands, in Purfuit of the Pirates, who had lately taken feveral Ships. As foon as he knew I was in the Port, he did me the Honour of a Vifit, before I could have the Convenience of going to pay my Refpetts to him, and he carried me on board his Ship, where I paffed all the Time very agreeably that I continued in this Port.

Plymoutb is one of the five great Ports of England, and one of the fineft in Europe. It is double, and before we enter it, we muft pafs ander the Guns of the Citadel. From thence we turn to the Right, to enter into the Port of the Town, which is the fmalleft, and from whence one muft come out of the Channel, and 'twas here the Thetis was moored. They turn to the Left to enter into the other Port, where the King of England's Ships are laid up, over-againft a magnificent Arfenal. This Port extends a great Way, and we anchored at the Entrarce, becaufe the Winds which blow here are good to go farther up the Channel.

The Town of Plymoutt is not large, but its Environs, where I ufed to walk often, are very pleafant. I never faw a better Country: The Weather was very mild, and the Fields as green as in the Spring.

On the Night of Cbrifmas. Day, after I had celebrated the three Maffes, we fet fail, and all the next Day we had a fair Wind. Two Frigates of fifty Guns had weighad Anchor two Hours before us, and we foon overtook them. This furprifed me, becaufe we failed but poorly ourfelves; but what furprifed me fill more was, that to fee thefe two Ships under Sail, if I had not feon them prepare for failing, I could never have believed they were the fame that appeared fo large to me in the Port, on which they told me, that this proceeded from a particular Conflruction and fetting of the Sails, which was dene on Purpofe to draw Pirates into a Snare, which in the Sea Dialeat makes them call thefe Ships Lubber Traps, in Fact, as they fay, the Pirates on feeing them, judging of them by their Appearance, take them for Merchant Ships, and parfue them as a certain Prey. But when they are fo near as not to be able to efcape, they find fomebody to talk to, and are caught in the Snare, without being able to make any Refiftance: Therefore the Englifb, above all Nations, are moft feared by Pirates, and are the worft ufed by them when they fall into their Hands.

The Night following we went through one of the moft terrible Storms that had been feen for a long Time in the Channel. The next Day, though the Wind was almoft quite fallen, the Sea was in an Agitation enough to terrify the boldef; ; we fhipped fome Water which put us in great Danger; the great Cabin efpecially was overflowed as I was beginning to fay Mafs, and hindered me from proceeding; fo that when we entered Havre de Grace about Noon, every Body alked us how we could hold out in a Storm that was felt even in the Port.

But they would have been more furprifed at our Efcape, when two Days after, our Ship being drawn afhore,

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they might have feen it drop to Pieces with Rottennefs. 'This was the firt News that I heard on my Arrival here. Judge, Madam, how greaty our Lives were expofed in fuch a Ship in a Voyage of eightcen hundred Leagues, and in a Seafon when the Sea is always in a Fury; and what Thanks we ought to retura to $G O D$, not only for having delivered us from fuch an imminent Danger, but alfo for having concealed from us the Knowledge of it, which alone was fuffeicnt to have killed us a thoufand 1 limes over with Fear.
$I \mathrm{am}, \mathrm{E}^{\circ} \mathrm{c}$.

## FI N I S.

## A P P E N D I X.

## Containing <br> An Account of the $W$ eft-India Iflands,

 the Trade of Mexico and La Vera Cruz, the Flota, Regifter Ships and Galleons. To which is added an Account of the Nature of Sugar; the manner of manufacturing it; of Planters in the Weft-Indies; their Manner of living; Management of their Negroes and other Affairs.S E C T. I.

Climate of the West-Indies.

THE climate in all our Weft-India iflands is nearly the fame, allowing for thote accidental differences which the feveral fituations, and qualities of the lands themfelves produce. As they lie within the tropic, and that the fun goes quite over their heads, paffing beyond them to the north, and never retires further from any of them than about 30 degrees to the South, they are continually fubjected to the extreme of an heat, which would be intolerable, if the tradt-wind rifing gradually as the fun gathers ftrength, did not blow in upun them from the fea, and refrefh the air in fuch a manner, as to enatile them to attend their concerns even under the meridian fun. On the other hand, as the night advances, a breeze begins to be perceived, which blows fmartly from the land, as Vol. II.

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it were from its centre, towards the fea, to all points of the compafs at once.

By the fame remarkable providence in the difpofing of things it is, that when the fun has made a great progrefs towards the tropic of Cancer, and becomes in a manner verical, he draws after him fuch a vaft body of clouds, as thield them from his direa beams, and diffolving into rain cool the air, and refrefh the country, thirfly with the long drought, which commonly reigns from the beginning of January to the latter end of May.

The rains in the Weft-Indies are by no means the things they are with us. Our heavieft rains are but dews comparatively. They are rather floeds of water poured from the clouds with a prodigious impetuofity; the rivers rife in a moment; new rivers and lakes are formed, and in a fhort time all the low country is under water. Hence it is, that the rivers which have their fource within the tropics, fwell and overflow their banks at a certain feafon; and fo miftaken were the ancients in their idea of the torrid zone, which they imagined to be dried and fcorched up with a continual and fervent heat, and to be for that reafon uninhabitable; when in reality fome of the largeft rivers in the world have their courfe within its limits, and the moifture is one of the greatef inconveniencies of the climate in feveral places.

The rains make the only diftinction of feafons in the Well-Indies; the trees are green the whole year round; they have no cold, no frofts, no fnows, and but rarely fome hail; the forms of hail are however very violent when they happen, and the hailftones very great and heavy. Whether it be owing to this moifture alone, which does not feem to be a fufficient caufe, or to a greater quantity of fulphurous acid, which predominates in the air of this country, metals of all kinds that are fubject to the action of fuch caufes, ruft and canker in a very fhort time; and this caufe, perhaps, as much as the heat itfelf, contributes to make the clumate of the Weft-Indies uniriendly and unplealant to an European conflitution.

It is in the rainy feafon (principally in the month of Auguft, more rarely in July and September, that they are affaulted by hurricanes; the moft terrible calamity to which they are fubject from the climate ; this deftroys at a itroke the labours of many years, and proftrates the moft exalted hopes of the planter, and often juft at the moment when he thinks himfelf out of the reach of fortune. It is a fudden and violent florm of wind, rain, thunder and lightening, attended with a furious fwelling of the feas, and fometimes with an earthquake; in fhort, with every circumftance which the elements can affemble, that is terrible and deftructive. Firit, they fee as the prelude to the enfuing havock, whole fields of fugar canes whirled into the air, and fattered over the face of the country. The ftrongeft trees of the foreft are torn up by the roots, and driven about like ftubble; their wind-mills are fwept away in a moment; their works, the fixtures, the ponderous copper boilers, and ftills of feveral hundred weight, are wrenched from the ground, and battered to pieces: their houfes are no protection, the roofs are torn off at one blaft; whilf the rain, which in an hour rifes five feet, rufhes in upon them with an irrefitible violence.

There are figns, which the Indians of thefe iflands taught our planters, by which they can prognoticate the approach of an hurricane. The hurricane comes on either in the quarters, or at the change of the moon. If it comes at the full moon, when, you are at the change obferve thefe figns. That day you will fee the fky very turbulent; you will obferve the fun more red than at other times; you will perceive a dead calm, and the hills clear of all thofe clouds and mifts which ufually hover about them. In the clefts of the earth, and in the wells, you hear a hollow rumbling found like the rufhing of a great wind. At night the fars feem much larger than ufual, and furrounded with a fort of burs; the North-weft fky has a black and menacing look; the fea emits a ftrong fmell, and rifes into valt waves, often without any wind; the wind itfelf now forfakes its ufual fteady Eafterly ftream, and thifts about to the Weft; from whence it fometimes blows with intermiffions violently and irregularly for about two hours at a time. You have the fame figns at

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the full of the moon; the moon herfelf is furrounded with a great bur, and fometimes the fun has the fame appearance. Thefe prognoftics were taught by the Indians; and in general one may obferve, that ignorant country people and barbarous nations, are better obfervers of times and feafons, and draw better rules from them, than more civilized and reafoning people, for they rely more upon experience than theories, they are more careful of traditionary obfervations, and living more in the open air at all times, and not fo occupied butt they have leifure to obferve every change, though minute, in that element, they come to have great creafures of ufeful matter, though, as it might be expefted, mixed with many fuperftitious and idle notions as to the caufes. Thefe make their obfervations to be rejected as chimerical in the grofs by many literati, who are not near fo nice and circumfpect as they ought to be in diftinguifhing what this fort of people may be very competent judges of, and what not.

## S E C T. II.

## Spanish Settlements. Iflands of Cuba, Hispaniola and Porto Rico.

TH E Havanna is the capital city of the illand of Cuba; it is fituated upon an excellent harbour upon the Weftern extremity of the ifland. This city is large, containing not lefs than two thoufand houfes, with a number of churches and convents; but then it is the only place of confequence upon the noble ifland of Cuba, which lies in the lattude 20, and extends from Eaft to Weft near feven hundred miles in length, though in breadth it is difproportioned, being but from one hundred and twenty to feventy miles. However, it yields to no part of the Wefl-Indies in the fertility of its foil, or in excellence of every thing which is produced in that climate. But the Spaniards, by a feries of the moft inhuman and impolitic barbarities, having exterminated the original inhabitants, and not finding the quantities of gold in the iflands which the continent afforded, they have left this as well as Hifpaniola, of which the French now poffers the greater part, and Porto Rico, a large, excellent, and fertile
fertile ifland, comparatively fo many defarts. The commerce between thefe iflands, and the Spanifh continent, is carried on by the Barlevento fleet, confifting of fix fhips of good burden and force, who annually make the tour of all thefe illands, and the coaft of Terra Firma, not only to carry on the commerce between thofe places, but to clear the fea of pirates and illicit traders. N.ow and then a regifter fhip from Old Spain is bound to one or other of thefe iflands. Hitherto the Spaniards feemed rather to keep them, to prevent any other nation from growing too powerful in thofe feas, than for any profit they expected to derive from them. And it is certain, that if other nations fhould come entirely to poffefs the whole of thefe iflands, the trade of the American continent, and perhaps the continent itfelf, would be entirely at their mercy. However, of late, the Spaniards have taken fome fteps towards the better fe!tlement of Porto Rico. They are beginning to open the American trade to fome other towns in Spain befides Cadiz. They have made adifference in point of duty between their own manufactures and thofe of foreigners. They are, in fhort, opening their eyes to the true intereft of their country, and moving their hands, though flowly, to promote it.

> S E C T. III.

## The French Settements. Hispaniola.

THE French were amongft the laft nations whe made fettlements in the Weft-Indies; but they made ample amends by the vigour with which they purfued them, and by that chain of judicious and admirable meafures, which they ufed in drawing from them every advantage, which the nature of the climate would yield; and in contending againft the difficulties which it threw in their way.

So èarly as the reign of Francis $I$. the French attempted an eftablifhment in North-America; but it was not until the year 1625, that they made their firf fettlement in the Weft-Indies. This was upon St. Chriftopher's, one of the Caribbee illands. A remarkable circumftance

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attended it ; the Englifh took poffeffion of the ifland the fame day. But this fettlement had not long life on either fide. The Spaniards had reafon to dread the eftablifhment of fuch powers in their neighbourhood; and they envied the French and Englifh thofe advantages, it was forefeen they would draw, from countries from which they had themfelves no benefit, and which they claimed only to keep them defarts.

They affaulted thefe new colonies, and drove them out of the ifland. The Englifh colony foon returned, and poffeffed themfelves of the largeft and moft fertile quarter, before the French could collect themfelves; who, finding the Englifh already occupied the beft part, left a fmall colony on the other. But their chief, and the molt adventurous of their inhabitants, went in fearch of a new fettlement; when after various fortune, and after combating the difficulties, which an uncultivated country and fome indifcretions of their own had occafioned, they made a confiderable fettlement in the iflands of Martinico and Guadaloupe.

After the Spaniards had ruined the firft colony at St. Chriftopher's, they brought upon themfelves, by this act, a very heavy revenge for the injufice of it. Their example at the fame time made it apparent, how much better it is to let a bold and adventuruus people fettle in fome place where they can do but little mifchief, and to fuffer their fpirit to evaporate in peaceful occupations, rather than to keep it up by difficulties, forceing it to take another and more dangerous turn.

Several of the French inhabitants, who were expelled from Si. Chriftopher's, being reduced to great indigence, began to think of defperate courfes. They betook themfelves to piracy; and uniting with fome vagrant Englifh, Duich, and other outcafts of all nations, but refolute fellows, and not deffitute of men of capacity amongft them, they began a piratical war upon the Spaniards.

The pirates whom we called buccaneers improperly, the French denominated fibuitiers, from the Dutch fy. boats,
boats, in which they made their firf expeditions. The buccaneers are no more than perfons who hunt wild cattle in America for their hides and tallow. Sime of thefe joined the fibuttiers in their firf expeditions; and from them we named the whole body buccaneers. Thele pcople brought their prizes and plunder frequently into Jamaica, by which they enriched that illand extremely. Others, finding that the Spaniards were very weak in Hifpaniola, and that they had in a manner deferted a confiderable part of the inland, made it a place of rendezvous. They who hunted cattle faw the hideous defarts, lefr by the Spanifh tyranny, a proper place for exercifing their profefiion. To thefe two forts of people were foon added a third; who were fome of the French in the Leffer Antilles, who finding how much might be made by fupplying a fort of people who expended largely, and were not very exact in their bargains, and perceiving that no part of America afforded a better foil, paffed over to this ifland, and exercifed here their bufinefs of planters and merchants. Thefe three forts of people mutually in want of each other, lived in very good harmony. The Spaniards diflodged them feveral times; but they fill returned, and with new frength; fo that it was with difficulty, and after a long difpute, that the Spaniards were able to retain one part of the ifland.

The court of France faw the progrefs of thefe people filently. Whenever complaints were made, they difavowed their proceedings; refolved not to break meafures with Spain for the fake of an object, which they were not fure they could hold, and the advantages of which were yet doubtful; but when they found the French in Hifpaniola numerous, ftrong and wealthy, they owned them as fubjects, fent them a governor and regular forces to keep them fo, and to defend them in what they had done: the old method of piracy was ftill connived at, whilft the trade of fkins increafed, and the plantations extended. At laft the French obtained a legal right by the ceflion, which the Spaniards made them of the North-Weft part of the ifland, by the treaty of Ryfwick, in 1697 ; the beft and moft fertile part of the beft and mott fertile ifland in the Wefl-Indies, and perhaps in the world; that
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which was firft fettled, and the whole of which is upwards of four hundred miles long, and one hundred and forty broad. This is the principal fettlement of the French in the Weft-Indies, and indeed in all America. The country is mixed ; pretty mountainous in fome parts, but many of thefe mountains are fertile, and covered with beautiful woods. Others, which are barren and rocky, anciently had mines of gold; they are not worked now, tho' it is judged they not only contain thofe of gold, but mines of filver, copper and iron. But the French think, and, I believe, with reafon, that their labour is better beftowed on the culture of the plains, for thofe rich commodities which vend fo well in Europe, than in the purfuit of mines, really more precarious in their profits, and which yield a wealth after all of a lefs ufeful kind.

This country has likewife prodigioufly fine plains, of a vaft extent, and extreme fertility; either covered with noble and beautiful forefts of timber and fruit-trees, excellent in their kinds, or paftured by vaft numbers of horned cattle, fheep and hogs.

The air of Hifpaniola is the moft healthy in the WeftIndies. The country is admirably watered with rivulets as well as navigable rivers. It is no wonder therefore, that this active and induftrious nation, in pofferfion of fo excollent and extenfive a country, has reaped from it prodigious advantages. They were the better enabled to do this, from the great encouragement their fettlements met with in France; and from the wife regulations which were made concerning them.

It is certain they reckoned in the year r 726 , that on this ifland they had no lefs than one hundred thoufand negroes, and thirty thoufand whites; that they made fixty thoufand hogtheads of fugar of five hundred weight each; that the indigo 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 have raifed coffee here to a very great amount. And not this article only, but every other branch of their commercial products has increafed

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increafed to a degree truly aftonifhing fince that period. Towards the conclufion of the late war, a Spanifh writer of great judgment and well informed, reckons the produce of the plantations near Cape St. Francoife, the capital of French Hifpaniola, and which werc exported from that fingle town, at 30,000 tons in fugar, indigo, tobacco, and coffee. This export at the loweft poffible calculation cannot be of lefs value than 600,000 pounds Aterling. If to this we add the exports of the two confiderable ports of Leogane and Petit Guaves, and the other inforior ones, which certainly do not fend out lefs than the capital ; on this low eftimation, we find the exported produce of this ifland to be worth $1200,000 \mathrm{l}$. annually ; which, great as it is, is certainly under-rated. But there is another branch of their trade if poffible more advantageous to the mother country, the contraband which they carry on with the Spaniards, wholly in the manufactures of France, and for which they receive their returns in filver. The abovementioned author from the moft authentic information tellis us, that this trade returns annually to France no lefs than two millions of dollars. This progrefs of the French colonies, and their flourifhing ftate after a war in which they fuffered greatly, we have difplayed, in order to explode a notion which prevails with many; that by diftrefing the French in time of war it is in our power entirely to deftroy their commerce; but this notion, if it fhould prevail generally, may miflead us greatly to our difadvanrage.

Nations like France and England, full of people of fpirit, and of induftry, eafily recover all the loffes of war. The trade of France was in a deplorable condition at the treaty of Utrecht. She had not then five hundred veffels of all forts in the world. At the beginning of the confequent war, only thirty years after, they had eighteen hundred. Their loffes in that were very great; and yet their loffes in the late war fhew, that in a very little time they have more than repaired them. Wherever the vital principle fubfifts in full vigour, wounds are foon healed. Diforders themfelves are a fpecies of remedies; and every new lofs not only fhews how it may be repaired, but by the vigour it infpires, makes new advantages known.

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The reft of the French illands in thofe feas are Defiada, *St. Lucia, St. Bartholomew, and Marigalante; all of them inconfiderable in comparifon of thofe which we have mentioned. They do not all together produce much more than feven or eight thoufand hogitheads of fugar. Thefe iflands, befides their ftaple commodities, fend home roucou, and Brazil wood, in confiderable quantities for the ufe of dyers, caflia for druggifts, and rofewood for joiners. The French have a fettlement upon an illand on the coalt of Terra Firma in the province of Guiana, which they call Caen; and they claim befides a confiderable part of the adjacent continent, but they have not much extended their fettlements that way. The ifland is exceffively unhealthy, though not fo bad as forwerly. 'The French here raife the fame commodities which they have from the Caribbee illands, and in no inconfiderable quantity.
S E C T. V.

## Dutch and Danish Settlements.

TH E iflands which the Dutch poffefs are four, Cu raffou, St. Euftatia, Aruba and Bonaire; none of them large or fertile, but turned to the beft advantage poffible by that firit of induftry for which the Dutch are juflly famous. Curacco or Curaffou, as it is generally called, is about thirty miles long, and ten in breadth. Though it is naturally barren, it produces a confiderable quantity both of fugar and tobacco, and here are befides very great falt works which furnifh a good deal to the Englifh iflands, and for which there is a confiderable demand from our colonies on the continent; but the trade for which this ifland is chiefly valuable, is that which in time of war is carried on between them, the Englifh and the French; and the contraband which is carried on beween them and the Spaniards at all times.

The Dutch veffels from Europe touch at this ifland for intelligence or proper pilots, and then proceed to the Spanifh coaft upon a trade which they force with a ftrong hand. It is very difficult for the Spanifh guarda coftas to take thefe veffels; for they are not only fout fhips, with
a number

* Confirmed to them by the treaty of Verfailles, 1763 .



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a number of guns; but by a very wife policy manned with a large crew of chofen feamen, who are all deeply interefled in the fafety of the veffel and the fuccefs of the voyage. They have each a thare in the cargo, of a value proportioned to the owner's flation, fupplied by the merchants upon credit, and at prime coft. This animates them with an uncommon courage; they fight bravely, becaufe every man fights in defence of his own property. But there is befides this, a conftant intercourfe between the Spanih continent and this illand.

The inland of Curaflou has its numerous warehoufes always full of the commodities of Europe, and the EaftIndies. Here are all forts of woollen and linen cloths, laces, filks, ribbands, utenfils of iron, naval and military ftores, brandy, the ficices of the Moluccas, and the callicoes of India, white and painted. Hither the Weft-India, which is likewife their African company, bring three or four cargoes of llaves annually. To this mart, the Spaniards come themfelves in fmall veffels, and carry off not only the beft of their negroes, and at the beft price, but very great quantities of all foris of goods; with this advantage to the feller, that the refufe of warehoufes and mercers fhops, things grown utterly unfafhionable and unfaleable in Europe, go of extremely well, where every thing is fufficiently recommended by being European. They leave here their gold and filver in bars or coined, cacao, vanilla, cochineal, jefuit's bark, hides, and other valuable commodities. The fhips that trade directly from Holland to the Spanifh continent, as they touch here on their outward paffage to gain intelligence or affiftance, on their return put in here likewife to compleat what is wanting of their cargo, with the fugar, the tobacco, the ginger, and other produce of the inland itfelf. The trade of this ifland, even in times of peace, is reputed to be worth to the Dutch, no lefs than 500,000 l. fterling annually, but in time of war the profit is far greater, for then it is in a manner the common emporium of the Weft-Indies; it affords a great retreat to the fhips of all nations, and at the fame time refufes to none of them arms and ammunition to annoy one another. The intercourfe with Spain being interrupte, the Spanih colonies
colonies have fcarce any other market, from whence they can be well fupplied either with flaves or goods; the French come hither to buy the beef, pork, corn, flour and lumber, which the Englifh bring from the continent of North America, or which is tranfported from Ireland; fo that whether in peace or in war, the trade of this inland flourifhes extremely. Nor is this owing to any natural advantage whatfoever. It feems as if it were fated, that the ingenuity and patience of the Hollanders fhould every where, both in Europe and America, be employed in fighting againft an unfriendly nature: for the inland is not only barren, and dependant upon the rains for its water, but the harbour is naturally one of the worft in America. But the Dutch have entirely remedied that defect; they have upon this harbour one of the largeft, and by far the moft elegant and cleanly towns in the American iflands. The public buildings are numerous and handfome; the private houfes commodious; and the magazines large, convenient, and well filled. Every kind of labour is here performed by engines; fome of them fo dexteroufly contrived, that hips are at once lifted into the dock, where they are compleatly careened; and then furnifhed with naval ftores, provifions, cannon, and every thing requifite either for trade or war.

Euftatia is but one mountain of about twenty miles in compafs; it is amongit the Leeward iflands; but though fo fmall and inconveniently laid out by nature, the induftry of the Dutch have made it turn out to very good account, and it is fully peopled; the fides of the mountain are divided and laid out in very pretty fettlements; and though they have neither fprings nor rivers, they are fo careful that they never want proper fupplies of water from their ponds and cifterns. They raife here fugar and tobacco; and this ifland, as well as Curaffou, is engaged in the Spanifh counterband trade, for which, however, it is not fo well fituated; and it draws the fame advantages from its conflant neutrality.

As fer Aruba and Bonaire; they lie near Curaffou, and have no trade of confequence; they are chielly employed

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in raifing frefh provifions for the principal ifland, and for the refrefhment of fuch fhips as ule thofe feas.

The trade of all the Dutch American fettlements was originally carried on by the Wefl-India company only. At prefent fuch fhips as go upon that trade pay two and a half per cent. for their licences; the company however referves to itfelf, the whole of what is carried on between Africa and the American illands.

The Danes had likewife a Weft-India company, though its object was far from extenfive. It was little more than the ifland of St. Thomas, an inconfiderable member of the Caribbees; lately they have added to their poffeffions the ifland of Santa Cruz in the fame clufter. Thefe iflands, fo long as they remained in the hands of the company, were ill managed, and nothing like the proper advantage was made of them; but the prefent king of Denmark, inferior to none who ever fat upon that or any other throne, in love to his fubjects, and a judicious zeal for promoting their welfare, has bought up that company's ftock, and laid the trade open. Since then, the old fettlement at St. Thomas is very much improved; it produces upwards of three thoufand hogfheads of fugar at a thoufand weight each, and others of the Weft-Indian commodities in tolerable plenty; and as for Santa Cruz, from a perfect defart a few years fince, it is beginning to fettle faft; feveral perfons from the Englifh iflands, and amongtt them fome of great wealth, have gone to fettle there, and have received very great encouragement to do fo. The air of the place is extremely unhealthful; but this ill difpofition will probably continue no longer than the woods, with which the ifland at prefent is almoft wholly covered. Thefe two nations, the Dutch and Danes, hardly deferve to be mentioned amongit the proprietors of America; their poffeffions there are comparatively nothing. But as they appear extremely worthy of the attention of thefe powers, and as the flare of the Dutch is worth to thera at leafl fix hundred thoufand pounds fterling a year, what muft we think of our poffeffions? what attention do they not deferve from us? and what may not be made of them by that attention?

S E C T. VI.<br>British Settlements. Jamaica.

JA MAICA lies between the 75th and 79th degrees of Weft longitude from London, and is between feventeen and nineteen degrees diftant from the Equinoctial. It is in length from Eaft to Weft, an hundred and forty Englifh miles, in breadth about fixty, and of an oval form. This country is in a manner interfected with a ridge of lotty mountains, rugged and rocky, that are called the blue mountains. On each fide of the blue mountains are chains of leffer mountains gradually lower. The greater mountains are little better than fo many rocks; where there is any earth, it is only a ftubborn clay fit for no fort of hufbandry. The mountains are very fteep, and the rocks tumbled upon one another in a manner altogether ftupendous, the effect of the frequent earthquakes which have fhaken this ifland in all times. Yet barren as thefe mountains are, they are all covered to the very top with a great variety of beautiful trees, flourihing in a perpetual fpring; their roots penetrate the crannies of the rocks, and fearch out the moifture which is lodged there by the rains that fall fo frequently on thefe mountains, and the mifts that almoft perpetually brood upon them. Thefe rocks too are the parents of a valt number of fine rivulets, which tumble down their fides in cataracts, that form amonglt the rudenefs of the rocks and precipices, and the fhining verdure of the trees, the moft wildly pleafing imagery imaginable. The face of this country is a good deal different from what is generally obferved in other places. For as on one hand the mountains are very fteep; fo the plains between them are perfectly tmooth and level. In thefe plains the foil, augmented by the walh of the mountains for fo many ages, is prodigioufly fertile. None of our inlands produce fo fine fugars. They formerly had here cacao in great perfection, which delights in a rich ground. Their paftures after the rains, are of a moft beautiful verdure, and extraordinary fatnefs. They are called Savanuas. On the whole, if this inland were not

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troubled with great thunders and lightnings, hurricanes and earthquakes, and if the air was not at once violently hot, damp, and extremely unwholefome in moft parts, the fertility and beauty of this country would make it as defirable a fituation for pleafure, as it is for the profits, which, in fpite of thefe difadvantages, draw hither fuch a number of people.

The river waters are many of them unwholefome and tafte of copper; but fome fprings there are of a better kind. In the plains are found feveral falt fountains; and in the mountains, not far from Spanifh-town, is a hot bath, of extraordinary medicinal virtues. It relieves in the dry belly-ach, one of the moft terrible endemial diftempers of Jamaica, and in various other complaints.

This ifland came into our poffeffion during the ufurpation of Cromwell, and by means of an armament which had another deftination. Cromwell, notwithftanding the great abilities which enabled him to overturn the conftitution, and to trample upon the liberties of his country, was not fufficiently acquainted with foreign politics. This ignorance made him connect himfelf clofely with France, then rifing into a dangerous grandeur, and to fight with great animofity, the fhadow which remained of the Spanifh power. On fuch ideas he fitted out a formidable fleet, with a view to reduce the ifland of Hifpaniola; and though he failed in this defign, Jamaica made amends not only for this failure, but almoft for the ill policy which firft drew him in 0 hoftilities with the Spaniards; by which, however, he added this excellent country to the Britifh dominions.

There was nothing of the genius of Cromwell to be feen in the planning of this expedition. From the firft to the laft all was wrong; all was a chain of little interefted mifmanagement, and had no air of the refult of abfolute power lodged in great hands. The fleet was ill victualled; the troops ill provided with neceffaries to fupport and encourage men badly chofen and worfe armed. They embarked in great difcontent. The generals were but little better fatisfied, and had little more hopes than the fol-

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diers. But the generals, (for there were two in the command Pen and Venables, one for the marine, the other for the land-fervice, were men of no extraordinary talents. And if they had been men of the beft capacity, little was to be expected from two commanders not fubordinate, and fo differing in their ideas, and fo envious of each other as land and fea-officers generally are. But to make this arrangement perfect in all refpects, and to improve the advantages arifing from a divided command, they added a number of commiffioners as a check upon both. This tripartite generalfhip, in the truef Dutch tafte, produced the effects that might be expected from it. The foldiers differed with the generals, the generals difagreed with one another, and all quarrelled with the commiffioners. The place of their landing in Hifpaniola was ill chofen, and the manner of it wretchedly contrived. The army had near forty miles to march before it could act; and the foldiers, without order, without heart, fainting and dying by the exceffive heat of the climate and the want of neceffary provifions, and difheartened yet more by the cowardice and difcontent of their officers, yielded an eafy victory to an handful of Spaniards. They retired ignominioufly and with great lofs.

But the principal commanders, a little reconciled by their misfortunes, and fearing to return to England without effect, very wifely turned their thoughts another way. They refolved to attempt Jamaica, before the inhabitants of that inland could receive encouragement by the news of their defeat in Hifpaniola. 'They knew that this ifland was in no good pofture of defence; and they fet themfelves vigorounly to avoid the miftakes, which proved fo fatal in the former expedition. They feverely punifhed the officers who had thewn an ill example by their cowardice; and they ordered, with refpect to the foldiers, that if any attempted to run away, the man neareft to him fhould fhoot him.

Fortified with thefe regulations they landed in Jamaica, and laid fiege to St. Jago de la Vega, now called Spanifhtown, the capiral of the illand. The people, who were in no condition to oppofe an army of ten thoufand men,

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and a ftrong naval force, would have furrendered immediately, if they had not been encouraged by the ftrange delays of our generals and their commifioners. However at laft the town with the whole illand furrendered, but not until the inhabitants had fecreted their molt valuable effects in the mountains.

After the reftoration, the Spaniards ceded the ifland to our court. Cromwell had fettled there fome of the troops employed in its reduction; fome royalifts uneafy at home fought an afylum in this illand; not a few planters from Barbadoes were invited to Jamaica by the extraordinary fertility of the foil, and the other advantages which it offered. Thefe latter taught the former fettlers the manaer of raifing the fugar cane, and making lugar. For at firit they had wholly applied themfelves to the raifing of cacao, as the Spaniards had done before them. It was happy for them that they fell into this new practice; for the cacao groves planted by the Spaniards began to fail, and the new plantations did not anfwer, as the negroes foretold they would not, becaufe of the want of certain religious ceremonies always ufed by the Spaniards in planting them, at which none of the flaves were fuffered to be prefent, and to the ufe of which they attributed the profperity of thefe plantations. Probably there were methods taken at that time, that were covered by the veil of thefe religious ceremonies, which are neceflary to the well-being of that plant. However that be, the cacao has never fince equalled the reputation of the Spanifh, but gave way to the more profitable cultivation of indigo and fugar.

But what gave the greateft life to this new fettlement, and raifed it at once to a furprifing pitch of opulence, which it hardly equals even in our days, was the refort thither of thofe pirates called the buccaneers. There men who fought with the molt defperate bravery, and fpent their plunder with the moft fupid extravagance, were very welcome guetts in Jamaica. They often brought two, three, and four hundred thoufand pieces of eight at a time, which were immediately quandered in all the ways of excelfive gaming, wine and women. Vaft for-
tunes were made, and the returns of treafure to England were prodigiounly great. In the ifland they had by this mcans raifed fuch funds, that when the fource of this wealth was ftopped up by the fupprefion of the pirates, they were enabled to turn their induftry into better channels. They increafed fo faft, that it was computed that in the beginning of this century, they had fixty thoufand whites and a hundred and twenty thoufand negroes in this inand. This calculation is certainly too large. However, the Jamaicans were undoubtedly very numerous until reduced by earthquakes, (one of which entirely ruined Port Royal, and killed a vait number of perfons in all parts of the country) and by terrible epidemical difeafes, which treading on the heels of the former calamities fwept away valt multitudes; loffes which have not been fince fufficiently repaired. At prefent the white inhabitants fcarcely exceed twenty five thoufand fouls; the blacks are about ninety thoufand; both much lefs numerous than formerly, and with a difproportion much greater on the fide of the whites.

It appears at prefent, that Jamaica is rather upon the decline; a point this that deferves the moft attentive confideration. A country which contains at leaft four millions of acres, has a fertile foil, an extenfive fea coaft, and many very fine harbours, for an ifland fo circumftanced, and at a time when the value of all its products at market is confiderably rifen, for fuch a country to fall thort of its former numbers, and not to have above three or four hundred thoufand acres employed in any fort of culture, fhews clearly that fomething muft be very wrong in the management of its affairs; and what thews it even yet more clearly, land is fo extravagantly dear in many of the other inlands, as to fell fometimes for one bundred pounds an acre and upwards; a price that undoubtedly never would be paid, if convenient land was to be had, and proper encouragement given in Jamaica. Whether this be owing to public or private faulls, I know not; but certain it is, that wherever they are, they deferve a fpecdy and effectual remedy from thofe, in whofe power it is to apply it.

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The natural products of Jamaica, befides fugar, cacao, and ginger, are principally piemento, or, as it is called, allipice, or Jamaica pepper. The tree which bears the piemento rifes to the height of above thirty feet. It is itraight, of a moderate thicknefs, and covered with a grey bark extremely fmooth and fhining. It fhoots out a valt number of branches upon all fides, that bear a plentiful foliage of very large and beautiful leaves of a fhining green, in all things relembling the leat of the bay tree. At the very end of the twigs are formed bunches of flowers; each ftalk bearing a fower which bends back, and within which bend are to be difcerned fome flamina of a pale green colour; to thefe fucceeds a bunch of imall crowned berries, larger when ripe than juniper berries; at that feafon they change from their former green, and become 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 kinds of fpice, whence it is called allfpice. But it is milder than the other fpices, and is judged to be inferior to none of them for the fervice which it does to cold, watery and languid fomachs. The trec grows moftly upon the mountains.

Befides this they have the wild cinnamon tree, whofe bark is fo ferviceable in medicine; the manchineel, a molt beautiful tree to the eye, with the faireft apple in the world, and when cut down affording a very fine ornamental wood for the joiners; but the apple and the juice in every part of the tree, contain one of the worlt poifons in nature. Here is the mohogany, in fuch general ufe with our cabinet makers; the cabbage tree, a tall plant, famous for a fubftance, looking and rafting like cabbare, growing on the very top, and no lefs remarkable 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 loap tree, whofe berries anfwer all purpofes of wafhing; the mangrove and olive bark, ufeful to tanners; the fuftic and redwood to the dyers, and lately the logwood; and their forefts fupply the apothecary with guaiacum, farfaparilla,
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china, caflia, and tamarinds; they have aloes too; and do not want the cochineal plant, though they know nothing of the art of managing it; nor perhaps is the climate fuitable. The indigo plant was formerly much cultivated; the cotton tree is flill fo, and they fend home more of its wool than all the rell of our iflands together,

The whole product therefore of the in..nd may be reduced to thefe heads. Firlt fugars, of which they importud in 1753 twenty thoufand three hundred and fifteen hogheads, fome vaftly great even to a tun weight, which cannot be worth lefs in England than 424,725 pound fterling. Mot of this goes to London and Briftol, and fome part of it to North America, in return for the beéf, pork, cheefe, corn, peafe, ftaves, plank, pitch and tar, which they have from thence. 2. Rum, of which they export about 4000 puncheons. The rum of this ifland is generally efteemed the beft, and is the moft ufed in England. 3. Molaffes, in which they make a great part of their seturns for New England, where there are valt difilleries. ©ill thefe are the produce of their grand ftaple the fugar cane. 4. Cotton, of which they fend out 2000 bags. The indigo, formerly much cultivated, is now inconfiderable, but fome cacao and coffee are exported, which latter is in no great efteem; though it is faid to be little inferior to that of Mocha, provided it be kept for two or three years. With thefe they fend home a conifiderable quantity of piemento, ginger, drugs for dyers and apothecaries, fweetmeats, and mohogany and manchineel plank. But fome of the moft confiderable articles of their trave are with the Spanifh continent of New Spain and Terra Firma; for in the tormer they cut great quantities of * logwood, and both in the former and latter they drive a vaft and profitable trade in negroes, and all kinds of the fame Eurupean goods which are carried thither from Old Spain by the flota.

But there is a trade yet more profitable carried on between this ifland and the Spanifh continent, elpecially in pime of war. This has been the caufe of much bickering

* By the treaty of Verfailles the privilege of cutting logwoot has beer granted to the Einglifb.
ering between us and the court of Spain, and it will be very difficult for them to put a ftop to it becaufe the Spaniards are fo eager for it, and it is fo profitable to the Britifh merchant, and whillt the Spanifh officers from the higheit to the loweft hnew fo great a refpect to prefents properly made. The trade is carried on in this manner. The Thip from Jamaica having taken in negroes, and a proper fortment of goods there, proceeds in time of peace to a harbour called the Grout within Monkey-kay, about four miles from Porto bello. A perfon who underitands Spanifh, is directly fent on thore to give the merchants of the town notice of the arrival of the veffel; the fame news is carried likewife with great fpeed to Panama; from whence the merchants fet out difguifed like peafants with their filver in jars covered with meal, to deceive the officers of the revenue. Here the 角ip remains trading frequently for five or fix weeks together. The Spaniards ufually come on board, leave them money, and take their negroes, and their goods packed up in parcels fit for one man to carry, atter having been handfomely entertained on board, and receiving provifions fufficient for their journey homeward. It the whole cargo is not difpofed of here, they bear off eaft ward to the Brew, a harbour about five miles diffant from Carthagena, where they foon find a vent for the reft. There is no trade more profitable than this; for your payments are made in ready money; and the goods fell higher than they would at any other market. It is not on this coalt only, but every where upon the Spanifh main, that this trade is carried on; nor is it by the Englifh only, but the French from Hifpaniola, the Dutch from Cuaffou, and even the Danes have fome fhare in it. When the Spanifh guarda coltas feize upon one of thefe veffels, they make no fcruple 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 that are made in time of war, pour into Jamaica an aftonithing quantity of treafure; great fortunes are made in a manner inftantly, whilf the people appear to live in fuch a fate of luxury as in all other placea leads to

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\mathrm{U}_{4} \quad \text { beggary. }
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beggary. Their equipages, their cloaths, their furniture, their tables, all bear the tokens of the greatelt wealih and profufion imaginable; this obliges all the treafure they receive, to make but a very fhort flay, as all this treafure added to all the products of the inland itfelf, is hardly more than fufficient to aufwer the calls of their neceflity and luxury on Europe and North America, and their demand for flaves, of which this ifland is under the neceffly of an annual recruit for its own ufe and that of the Spanifh trade, of upwards of fix thoufand head, and which ftand them one with another in thirty pounds apiece, and often more.

The whole ifland is divided into nineteen difrricts or parifhes, which fend each of them two members to the affembly, and allow a competent maintainance to a minifter. Port-Royal was anciently the capital of the ifland; it flond upon the very point of a long narrow neck of land, which towards the fea formed part of the border of a very noble harbour of its own name. In this harbour above a thoufand fail of the largett hips could anchor with the greateft convenience and fafety; and the water was fo deep at the kay of Port-Royal, that veffels of the greateft burden could lay their broadfides to the wharfs, and load and unload at little expence or trouble. This conveniency weighed fo much with the inhabitants, that they chofe in this fpot to build their capital, though the place was an hot dry fand, which produced not one of the neceflaries of life, not even frefh water. However, this advantageous fituation, and the refort of the pirates, foon made it a very confiderable place. It contained two thoufand houfes very handfomely built, and which rented as high as thofe in London. It had a refurt like a conflant fair, by the great concourfe of people of bufinefs, and grew to all this in about thirty years time; for before that there was fcarcely an houfe upon the place. In fhort, there were very few places in the world, which for the fize could be compared to this town for trade, wealh, and an entire corruption of manners.

It continued thus until the 9 th of June 1692, when an eartliquake, which hook the whole ifland to its foundati-

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ons, overwbelmed this city, and buried nine tenths of it eight fathom under water. This earthquake not only demolifhed this city, but made a terrible devaftation all ovet the itland, and was followed by a contagious diftemper, which was ncar giving the lalt hand to its ruin. Ever fince, it has been remarked, that the air is far more unwholefome than formerly. This earthquake, one of the moft dreadful that ever was known, is defcribed in fuch lively colours in the Philofophical tranfactions, and by perfons who faw and had a large part in the terrors and loffes of this calamity, that we fhall fay nothing of it, but refer thither; as tis certain no man from his fancy, could affemble a greater number of images of horror, than the nature of things, taught the perfons who faw them, to bring together, and which are there related very naturally and pathetically.

They rebuilt this city after the earthquake, but it was again deftroyed. A terrible fire laid it in afhes about ten years after. Notwithftanding this, the extraordinary convenience of the harbour tempted them to rebuild it once more. But in the year 1722 a hurricane, one of the moft terrible on record, reduced it a third time to a heap of rubbifh. Warned by thefe extraordinary calamities, that feemed to mark out this place as a devoted fpot, by an act of anfembly they removed the cuftom-houfe and public offices from thence, and forbid that any market fhould be held there for the future. The principal inhabitants came to refide at the oppofite fide of the bay, at a place which is called Kingfon. The town is commodioufly fituated for frefh water, and all manner of accommodations. The ftreets are of a commodious widenefs, segularly drawn, and cutting each other at equal diftances and right angles. It confilts of upwards of one thoufand houfes, many of them handfomely built, though low, with porticoes, and every conveniency for a comfortable habitation in that climate. The harbour was formerly in no good potture of defence, but by the care of the late governor Mr. Knowles, it is now ftrongly fortified.

The river Cobre, a confiderable, but not navigable ftream, falls into the fea not far from Kingiton. Upon the banks of this river flands St. Jago de la Vega, or Spanifh-

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Spanifh-town; the feat of government, and the place where the courts of juftice are held, and confequently the capital of Jamaica, though inferior in fize and refort to Kington. However, this, tho' a town of lefs bufinefs, has more gaiety. Here refide many perfons of large fortunes, and who make a figure proportionable; the number of coaches kept here is very great; here is a regular affembly; and the refidence of the governor and the principal officers of the government, who have all very profitable places, confpire with the genius of the inhabitants, oftentatious and expenfive, to make it a very fplendid and agreeable place. Mr. Knowles, the late governor, made an attempt to remove the feat of government from hence to Kingfon, for reafons which, it mult be owned, have a very plaufible appearance; for it would certainly facilitate the carrying on of bufinefs, to have the courts of juftice and the feat of government, as near as poffible to the centre of commercial affairs. But whether the confideration of a more healthful fituation; the divifion of the advantages of great towns with the feveral parts of the country, and the mifchiefs that might arife from haking the fettled order of things, and prejudicing the property of a great many private people, can weigh againit the advantages propofed by this removal, I will not undertake to determine. One thing appears, I think, very plainly in the conteft which this regulation produced; that the oppofition was at leaft as much to the governor as to the meafure; and that great natural warmth of temper upon all fides, enflamed and envenomed by a fpirit of party which reigns in all our plantations, kindled a flame about this, which, if it had not happened, mult have rifen to the fame height upon fome other occafion, fince there was a plenty of combuftible materials ready upon all fides.

The government of this ifland is, next to that of Ireland, the beft in the king's gift. The ftanding falary is two thoufand five hundred pounds a year. 'The affembly vote the governor as much more; and this, with the other great profits of his office, make it in the whole little in ferior to ten thouland pounds a year.

SECT.

| $769^{\circ}$ | 40 | 20 | $717^{\circ}$ | 40 | 20 | $716^{\circ}$ | 40 | 20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $760^{\circ}$ | 40 | 20 | $717^{\circ}$ | 10 | 20 | $716^{\circ}$ | 40 | 20 |
| $769^{\circ}$ | 40 | 20 | $717^{\circ}$ | 40 | 20 | $716^{\circ}$ | 40 | 20 |
| $769^{\circ}$ | 40 | 20 | $717^{\circ}$ | 10 | 20 | $716^{\circ}$ | 40 | 20 |
| 760 | 40 | 20 | $717^{\circ}$ | 40 | 20 | $716^{\circ}$ | 40 | 20 |
| $769^{\circ}$ | 40 | 20 | $717^{\circ}$ | 10 | 20 | $716^{\circ}$ | 40 | 20 |
| $766^{\circ}$ | 40 | 20 | $717^{\circ}$ | 10 | 20. | $716^{\circ}$ | 40 | 20 |
| $718^{\circ}$ | 40 | 20 | $717^{\circ}$ | 40 | 20 | $716^{\circ}$ | 40 | 20 |
| $76^{\circ}$ | 40 | 20 | $717^{\circ}$ | 10 | 20. | $716^{\circ}$ | 40 | 20 |
| $718^{\circ}$ | 40 | 20 | $717^{\circ}$ | 40 | 20 | $716^{\circ}$ | 40 | 20 |
| $719^{\circ}$ | 40 | 20 | $717^{\circ}$ | 10 | 20. | $716^{\circ}$ | 40 | 20 |
| $768^{\circ}$ | 40 | 30 | $713^{\circ}$ | 40 | 32 | $716^{\circ}$ | 40 | 20 |

S E C T. VII.

## Barbadoes.

THE next ifland, in point of importance which we polfifs in the Weft-Indies, but the oldell in pumt of fettlement, is Barbadoes. This is one, and by no means the molt contemptille one, amongtt the Windward divition of the Carribbee iflands. It is not diftinctly known when this ifland was firft difcovered or fettled; but it was probably fome time about the year 1625 .

When the Englifh firft landed here, they tound the place the moft favage and deftitute that can well be imagined. It had not the leaft appearance of ever having been peopled even by favages. There was no kind of bealt of palture or of prey, no fruit, no herb, nor root fit for fupporting the life of man. Yet as the climate was good, and the foil appeared fertile, fome gentlemen of fmall fortunes in England refolved to become adventurers thither. But the firft planters had not only the utter defolatenefs of the place, and the extreme want of provifions to flruggle with, but the trees were fo large, of a wood fo hard and flubborn, and full of fuch great branches, that they proceeded in the clearing of the ground with a difficulty that muft have worn down any ordinary patience. And even when they had tolerably cleared fome little fpot, the firft produce it yielded for their fubfiftance was fo fmall and ordinary, at the fame time that their fupplies from England were fo flow and precarious, that nothing but the nobleft courage, and a firmnefs which cannot receive too many pralles, could have carted them through the difcouragements which they met in the nobleft work in the world, the cultivating and peopling a deferted part of the glotic. But by degrees things were mollified; fome of the trees yiclded futic for the dyers; cotton and indigo agreed well with the roil; tolacco then becoming fathonable in England anfwered tolerably; and the coun. try began gradually to his afded its favage difpoition, and to fubinit to culture,

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Thefe good appearances in America, and the florm which fome time alter began to gather in England, encouraged many to go over; but ftill the colony received no fort of encouragement from the government, which at that time underftood the advantages of colonies but little ; and which was befides much worfe occupied in fowing thofe feeds of bitternefs, which came afterwards fo terribly to their own lips. The court took no other notice of this ifland than to grant it to a very unworthy and unfaithful favourite, the earl of Carlifle; which, as may be judged, proved of no advantage to the fettlement.

However, as this colony had the hardieft breeding, and the moft laborious infancy of any of our fettlements, to it was far ftronger in its ftamina, and grew with greater fpeed; and that to an height, which if it were not proved beyond any reafonable doubt, could fcarcely be believed. For in this fmall illand, which is but twenty-five miles in length, and in breadih but fourteen, in little more than twenty years after its firft fettlement, that is, in 1650 , it contained upwards of fifty thoufand whites of all fexes and ages, and a much greater number of black and Indian flaves. The former of which flaves they bought; the latter they acquired by means not at all to their honour; for they leized upon thofe unhappy men without any pretence, in the neighbouring iflands, and carried them into flavery; a practice which has rendered the Caribbee Indians irreconcileable to us ever fince.

This fmall ifland, peopled by upwards of one hundred thoufand fouls, was not yet above half of it cultivated, nor was the induftry of the inhabitants at a ftand. A little before the period I have mentioned, they learned the method of making fugar; and this enlarging the fphere of their trade, they grew prodigioully rich and numerous.

About this time the government in England, which was then in the hands of Cromwell, confined the trade of Barbadoes to the mother country; before it had been managed altogether by the Dutch. The rigour exercifed towards the royal party, obliged feveral gentlemen of very good families to fettle in this ifland, which was far from being:
being peopled like fome other colonies, by fugitives and perfons defperate at home. After the reftorition it continued ftill to advance by very hafty frides. Not long after the reftoration, king Charles created thirteen baronets from the gentlemen of this ifland, fome of whom were worth ten thoufand pounds a year, and none fo little as one thoufand.

In 1675, which was the meridian of this fettlement, their whites were computed to be fill much about fifty thoufand, but their negroe flaves were increafed fo as to be upwards of one hundred thoufand of all kinds. They employed four hundred fail of fhips, one with another of an hundred and fifty tuns, in their trade; their annual exported produce in fugar, indigo, ginger, cotton, \&c. amounted to upwards of three nundred and fifty thoufand pounds, and their circulatigg calh at home was two hundred thoufand. It is probable that Hoiland itfelf, or perhaps even the beft inhabited parts of China were never peopled in the fame proportion, nor have they land of the fame dimenfions, which produces any thing like the fame profits. But fince that time the ifland has been much upon the decline. The growth of the French fugar iflands, and the fettlement of Antigua, St. Chrifopher's, Nevis, and Montferrat, as well as the greater eftablifhment in Jamaica, have drawn away from time to time a valt number of their people. A terrible contagion, faid to be brought over by the troops from England, but more probably derived from the coaft of Africa, attacked the inand in the year 1692; it raged like a peftilence; twenty have died in a day in their principal town; and all parts of the ifland fuffered in proportion. This ficknefs continued, with fome abatements, for feveral years, and left an ill difpofition in the climate ever afterwards. War raged at the fame time with this diftemper; and the Barbadians who raifed a good number of men, loft many of them in fruitlefs expeditions againf the French illands. The land too began not to yield quite fo kindly as it formerly had done, and in fome places they were obliged to manure it. All thefe caufes contributed to coduce the numbers and opulence of this celebrated ifland. But it is only in comparifon of itfelf, that it may be confidered in any other

## ACCOUNT OF THE

ther than the mof flourifhing condition even at this day; for it contains twenty-five thoufand whites, very near eighty thoufand negroes, and it hips above twenty-five thoufand hogheads of fugar, to the value of three hundred thoufand pounds, befides rum, molafles, cotton, ginger, and aloes; an immenie peopling and produce for a country not containing more than one hundred thoufand acres of land. By the rife of fugars, the returns of this inland are little lefs than they were in its molt flourifhing times.

This illand can raife near five thoufand men of its own militia, and it has generally a regiment of regular troops, though not very compleat. It is fortified by nature all along the windward fhore by the rocks and fhoals, fo as to be near two thirds utterly inacceffible. On the leeward fide it has good harbours; but the whole coalt is protected by a line of feveral miles in length, and feveral forts to defend it in the moft material places.

They fupport their own eflablifhment, which is very confiderable, with great credit. The governor's place is worth at leaft five thoufand pounds a year, and the ref of their officers have valuable places. They provide very handfomely for their clergy, who are of the church of England, which is the religion eftablifhed here, as it is in the other inlands. Here are very few diffenters. There is in general an appearance of fomething more of ordet and decency, and of a fettled people, than in any other colony in the Weft-Indies. They have here a college, founded and well endowed by the virtue and liberality of that great man colonel Chriftopher Codrington, who was a native of this ifland, and who for a great number of amiable and ufeful qualities both in public and private life, for his courage, and his zeal for the good of his country, his humanity, his knowledge and love of literature, was far the richeft production and moft Chining ornament this inland ever had.

This college does not fo fully anfwer the intentions of the excellent founder, as it might do. If the fund was applied to the education of a number of catechifts for the inftruction

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inftruction of the negroes, fome of them of their own colour, it would be a vaft public advantage, befides the eharity, or perhaps the indifpenfible duty of fome fuch work.

This college is in Bridge-town, the capital of this inland, which before the late fire contained about twelve hundred houfes, very handfomely built and inhabited by a numesous and wealthy people. The country of Barbadoes has a moft beautiful appearance, fwelling here and there into gentle hills; frining by the cultivation of every part, by the verdure of the fugar canes, the bloom and fragrance of the number of orange, lemon, lime and citron trees, the guavas, papas, aloes, and a vaft multitude of other elegant and ufeful plants, that rife intermixed with the houfes of the gentlemen which are fown thickly on every part of the inland. Even the negroe huts, tho ${ }^{\circ}$ mean, contribute to the beauty of the country; for they fhade them with plaintain trees, which give their villages the appearance of fo many beautiful groves. In fhort, there is no place in the Wett-Indies comparable to Barbadoes, in point of numbers of people, cultivation of the foil, and thofe elegancies and conveniencies which refult from both.

> S E C T. VIII.

St. Christopher's, Antigua, Nevis, Montser-
rat, \&c. their prefent condition and force.

THE ifland of St. Chriftopher's is the chief of thofe which we poffefs amongft the Leeward iflands. It was firft fettled by the French and Englifh in the year 1626, but after various fortunes it was entirely ceded to us by the treaty of Utrecht. This ifland is about feventyfive miles in compals. The circuit of Antigua is but little inferior. Nevis and Montferrat are the fmalleft of the four, not exceeding for either of them, about eighteen or twenty miles in circumference. The foil in all thefe iflands is pretty much alike; light and fandy, but notwithitanding fertile in an high degree. Antigua has no rivulets of frefh water, and but very few fprings; this made
made it be deemed uninhabitable for a long time; but now they fave the rains in ponds and cifterns with great care, and they are rarely in great diftrefs for water. In a word, this inland, which we formerly thought ufelefs, has got the ftart of all the Leeward ilands, increafing every day in its produce and inhabitants both freemen and naves. It has one of the beft harbours in the Weft-Indies; on it ftands the principal town called St. John's, which is large and wealthy.

The inland of St. Chriftopher's is not fo much on the increale. Neither that, nor any of the Leeward iflands, yields any commodity of confequence but what is derived from the cane, except Montferrat, which exports fome indigo, but of a very inferior kind.

It is judged that the ifland of St. Chriftopher's contains about feven thoufand whites, and twenty thoufand negroes; that Antigua has alfo about feven thoufand of the former colour, and thirty thoufand blacks; and that Ne vis and Montferrat may have each about five thoufand Europeans who are mafters of ten or twelve thoufand African flaves. So that the whole of the Leeward iflands may be reckoned without exaggeration to maintain about twenty thoufand Englifh, of whom every fingle man gives bread to feveral in England, which is effected by the labour of near feventy thoufand negroes. Of the ifland of Barbuda, we fay little, becaufe it has no direct trade with England. It is employed in hufbandry, and raifing freth provifions for the ufe of the neighbouring colonies. It is the property of the Codrington family.

Thefe iflands are under the management of one governor, who has the title of captain general and governor in chief of all the caribbee iflands trom Guadaloupe to Porto Rico. His polt is worth about three thoufand five hundred pounds a year. Under him each inland has its particular deputy governor at a falary of two hundred pounds a year, and its feparate, independent leginative of a council, and an affembly of the reprefentatives.

S E C T. IX.

## Of Granada, the Granadilloes, St. Vincent, Dominica, and Tobago.

THESE iflands were ceded to the king of GreatBritain by the treaty of Verfailles. They are all in the number of thofe illands called by Geographers the Caribbees. Granada is the moft Southern of thefe fettlements about 159 miles S . W. of Barbadoes, about 25 miles in length and 5 in breadth. lat. 12.2.N. lon. 61. 36. 'Tis very fertile, and productive of the fame commodities, fruits, \&c. with the other Weft-India iflands. We can fay nothing as yet concerning its trade, nor indeed of any of thefe ceded iflands, the plantations being as yet in their infancy; but 'tis to be hoped that the induftry of enterprizing adventurers, and proper encouragement from the throne, may render them a jewel of confiderable value in the Englifh crown.

The Granadilloes lie between 12 and 13 N. lat. and 61 W. lon. Before the peace of Verfailles they were quite neglected, but are at prefent in a way of cultivation, the effect of which is, at prefent, in the womb of time.

St. Vincent is 20 miles in length and almoft as much in breadth, lat. 12. 50. N. 58.32. W. lon. it is the moft populous of thofe the ancient inhabitants ftill poffefs. The duke of Montague fent a colony hither in 1722, to people this illand, but they were driven back by the French.

Dominica is 32 miles in length and 12 in breadth about 28 miles N. of Martinico, lat. 15.15. N. lon. 61. 8. W.

Tobago is about 52 miles long and 12 broad, lat. 1 n . 36. N. lon. 59. 10. W. It was formerly planted by the Englifh, but being often ravaged by the Indians from Terra Firma, they thought proper to abandon it.

Vol. II.
X
S ECT.

S E C T. X.

The trade of Mexico. Some account of that city. The fairs of Acapulco, and La Vera Cruz. Tbe fota, regifler fbips and Galleons.

THE trade of Mexico may be confidered as confifting of three great branches by which it communicates with the whole world; the trade with Europe by La Vera Cruz; the trade with the Eaft-Indies by Acapulco; and the commerce of the South Sea by the fame port. The places in New Spain, which can interelt a ftranger, are therefore three onily, La Vera Ciuz, Alapulco, and Mexico.

Mexico, the capital of the kingdom, the refidence of the viceroy, the feat of the firf audience or chamber of juftice, and an archbifhopric, is certainly one of the richeft and mof fplendid cities, not only in America, but in the whole world. 'Though no fea-port town, nor communicating with the fea by any navigable river, it has a prodigious commerce, and is itfelf the centre of all that is carried on between America and Europe on one hand, and hetween America and the Eaft-Indies on the other; for here the principal merchants refide, the greatelt part of the bufinefs is negotiated, and the goods that pafs from Acapulco to La Vera Cruz, or from La Vera Cruz to Acapulco, for the ufe of the Philippines, and in a great meature for the ufe of Peru and Lima, all pafs Through this city, and employ an incredible number of horfes and mules in the carriage. Hither all the gold and filver come to be coined, here the king's fifth is depofited, and here is wrought all that immen e quantity of utenfils and ornaments in plate, which is every year fent into Europe. Every thing here has the greateft air of magnificence and wealth; the fhops glitter upon all fides with the expofure of gold, filver and jewels, and furprize yet more by the work of the imagination, upon the treafure which fill great chefts piled up to the ceilings, whilt they wait the tume of being fent to Old Spain. It is faid that the negrowen hes, who run by the coaches of the ladies there,

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wear bracelets of gold, pearl necklaces, and jewels in their ears, whillt the black foot-boys are all over covered with lace and embroidery. It cannot exactly be afcertained what number of people are in this city. It is certainly very confideratile, by many not made lefs than feventy or cighty thoufand. This city itfelt is well and regularly built, though the houfes are not lofty; the monafleries are numerous, and richly endowed, and the churches extravagantly rich in their ornaments, though comparatively poor in the tafte of their architecture.

The port neareft to this city is Acapulco, unon the South-Sea, upwards of two hundred miles diftant from the capital. Acapulco itfelf has one of the deepert, fecurelt, and moft commodious harbours in the South-Sea, and indeed almoft the only one which is good uyon the Weitern coaft of New Spain. 'The entrance of the harbour is defended by a cafte of tolerable ftrength; the town itfelf is but ill built, and makes every way a miferable figure, except at the time of the fairs, when it intirely changes its appearance, and becomes one of the moft confiderable marts in the world. About the month of December, the great galleon, which makes the whole communication that is between America and the Philippines, after a voyage of five months, and failing three thoufand leagues without fecing any other land than the Little Ladrones, arrives here loaded with all the rich commodities of the Ealt; cloves, pepper, cinamon, nutmegs, mace, china, japan wares, callicoes plain and painted, chints, mullins of every fort, filks, precious fones, rich drugs, and gold duft. At the fame time the annual Thip from Lima comes in, and is not computed to bring lefs than two millions of pieces of eight in filver, befides quickfilver, cacao, drugs and other valuable commodities to he laid out in the purchate of the commudites of the Eat-Indies. Several other mips from different parts of Chili and Peru meet upon the fame occafion; and befides the traffic for the Philippine commodities, this caufes a very large dealing for every thing thole countries have to exchange with one another, as well as tor the purchate of all forts of European goods. The fair lafs fometimes for thirty days. As foon as the goods are dif-
pofed of, the galleon prepares to fet out on her voyage to the Philippines with her returns, chiefly in filver, but with fome European goods too, and fome other commodities of America. I fpeak here, as though there were but one veffel on the trade with the Philippines; and in fact there is only nominally one trading veffel, the galleon itfelf, of about twelve hundred tuns; but another attends her commonly as a fort of convoy, which generally carries fuch a quantity of goods as pretty much difables her from performing that office. The galleon has often above a thoufand people on board, either interefted in the cargo, or merely paffengers; and there is no trade in which fo large profits are made; the captain of the veffel, the pilots, their mates, and even the common failors, making in one voyage, what in their feveral ranks may be confidered as eafy fortunes. It is faid by the writer of lord Anfon's voyage, that the jefuits have the profits of this fhip to fupport their miffions; and if fo their gains muft be extremely great, and muft add much to the confequence of a fociety which has as great a reputation for its riches as its wifdom.

This commerce to fo vaft a value, though carried on directly between the king of Spain's own dominions, enriches them in proportion but very little; the far greater part of every thing that comes from the Philippines, being the produce, or the fabric of other countries; the Spaniards add none of the artificial value of labour to any thing. The Chinefe are largely interefted in this cargo, and it is to them they are indebted for the manufacturing fuch of their plate, as is wrought into any better fafhion than rude ingots, or inelegant coins. When this fair is over, the town is comparatively deferted; however it remains for the whole year the moft confiderable port in Mexico, for the trade with Peru and Chili, which is not very great. - The Eaft-India goods brought here are carried on mules to Mexico, from whence what exceeds their own con:umption is fent by land carriage to La Vera Cruz, to pals over to Terra Firma, to the Iflands, and fome even to Old Spain, though in no great quantity.

From the port of La Vera Cruz it is that the great wealith of Mexico is poured out upon all the old world;
and it is from this port alone, that they receive the numberlefs luxuries and neceflaries that the old world yields them in return. To this port the annual fleet from Cadiz, called the finta, arrives about the latter end of November, after a paffage of nine weeks. This fleet, which fails only from Cadiz, confifts of about three men of war as a convoy, and fourteen or fifteen large merchant thips, from four hundred to one thouland tuns burthen. They are loaded almoft with every fort of goods which Europe produces for export; all forts of woollens, linens, filks, vetvets, laces, glais, paper, cullery, all forts of wrought iron, watches, clocks, quickillver, horfe furniture, fhoes, ftockings, books, pictures, military ftores, wines and fruits, to that all the trading parts of Europe are highly interefted in the cargo of this fleet. Spain itfelf fends out little more than the wine and fruit. This, with the freight and commitions to the merchant, and the duty to the king, is almolt all the advantage which that kingdom derives from her commerce with the Indies. It is ftrictly prohibited to load any commodities on board this flcet without entering the goods, the value, and the owner's name, in the India-houfe at Seville; and when they return, they mult bring a certificate from the proper officer there, that the goods were duly landed, and in the proper port. They are not permitted to break bulk upon any account until they arrive at La Vera Cruz, nor are they fuffered to take in any other than Spanifh paffengers, nor them without a licence firft obtained at the India houfe.

Jealoufy is the glaring charaßter of the court of Spain, in whatever regards their American empire; and they often facrifice their profperity to an excelfive regard to the fecurity of their poffefions. They attend in this trade principally to two objects; the exclufion of all ftrangers from any fhare in it, and the keeping up the market for fuch goods as they fend; and they think both thefe ends beft anlwered by fending out only one annual fleet, and that from one only port in Spain, and to one port only in Mexico. Thefe views, which would be impolitic in any power in Furope befides, are judicious enough in Spain; becaufe the goods they fend belonging maitiy to firangers,

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and the profits upon the fale in the Indies being the only thing that really accrues to themfelves, it is certainly right to confult primarily how they fhall get the greatelt returns upon the fimalleft quantity of goods: It would be quite otherwife, if all, or moft of what they fend abroad, were their own produce or manufacture. They are undoubtedly right too in keeping the trade very carelully to themfelves, though perhaps the means taken to attain this end, will not be thought fo rational. By fuffering all the crade to be carried on only between two ports, they difcourage in the old world all their towns from that emulation, which would not only enable them to traffic in foreign commodities, but in time to fet up fabrics of their own; whereas now, with regard to the expurt of their commodities, they ftand upon the level of frangers; they cannot carry their produce directly to the beft market; and it is very certain, that even trifing difcouragements operate very powerfully where the commercial fpirit is weak, and the ttade in its infancy. Again; in the new world, this confinement of the trade encourages interlopers, and an illicit commerce, too gainful for any regulation to prevent, and which may afford fuch bribes as will difarm the moft rigid juftice, and lull the moft attentive vigilance. So that in reality it may greatly be doubted, whether the precautions, fo fyftematically purfued, and improved from time to time with fo much care and forefight, are at bottom of moft advantage or prcjudice to that nation. It was probably fome confideration or this kind, that firf gave rife to the cultom of regitter fhips: it was found that this confined commerce fupplied its extenfive object very imperfectly; and that thofe who were at watch to pour in counterband goods, would take advantage of this want of a regular fupply from Spain. When therefore a company of merchants of Cadiz or Seville, judge that goods mult be wanting at any certain port in the Wett-Indies, the courfe is, to petition the council of the Indies for licence to rend a fhip of three hundred tuns, or under, to that port. They pay for this licence forty or fifty thoufand dollars, befides prefents to the officers, in proportion to the connivance neceflary to their defign; for though the licence runs to three hundred tuns at the utmoft, the veffel fit-

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ted out is feldom really lefs than fix hundred. This Thip and cargo is regittered at the pretended burthen. It is renuired ton that a certificate be brought from the king's officer at the port 10 which the regifter thip is hound, that the does not exceed the fize at which the is regiftered; all this palles of courfe; thefe are what they call regifter fhips, and by thefe the trade of Spanith America has been carried on principally for fome years paft, fome think as much to the prejudice of their trade, as contrary to all their former maxims in carrying it on. But to. return to the flota.

When all the goods are landed, and difpofed of at La Vera Cruz, the fleet takes in the plate, precions fones, cochineal, indigo, cacao, tolacco, fingar, and hides, which are their returns for Oid Spain. Sometimes in May, but more arequently in Auguit, they are ready to depart. Frnin 1 a Vera Cruz they fall to the Havanna in the ifle of Cuba, which is the place of rendezvous where they meet the galleons: another fleet which carries on all the trade of Terra Firma by Carthagena, and of Peru by Panama and Porto-belio, in the tame manner that the flota ferves for that of New Spain. When they arrive at this port, and jorn the galleons and the regifter hhips that collect at the fame port from all quarters, fome of the cleanelt and beft lailing of their veffels are difpatched to Spain, with advice of the contents of thefe feveral heets, as well as with treafure and goods of their own, that tiee court may judge what indulto or duty is proper to be laid on them, and what convoy is neceffary for their fafety. Thefe, fleets generally make fome fiay at the Havanna, before all the thips that compofe them are collected and ready to fail. As foon as this happens they quit the Havanna, and beat through the guiph of Florida, and paffing between the Banama illands, they hold their cout to the North-Eaft, unthl they come to the height of St. Augultin, and then iteer away to Old Spatn. When the duta has leit La Vera Cruz, it has no longer the appearance of a place of confequence; it is a town in a very unhealthy fituation, inhabited farcely by any but Indians, Meztezen, or negroes. All the merchams of any confequence refide at fone ditance, at a place called Los Angelos. This towa may contam abiout theee thouland inhabitanis.

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The fleet which is called the galleons, confifts of about eight men of war, of about fifty guns each, defigned principally to fupply Peru with military fores; but in reality, laden not only with thefe, but with every other kind of merchandize on a private account; fo as to be in bad condition for defending themfelves, or protecting others. Under the convoy of thefe fail about twelve merchant fhips, not inferior in burden. This fleet of the galleons is regulated in much the fame manner with the Gotas, and it is deftined for the exclufive commerce of Terra Firma and the South-Sea, as the flota is for that of Mexico.

No fooner is this fleet arrived in the haven of Carthagena, than expreffes are immediately difpatched to Portobello, and to all the adjacent towns, but principally to $\mathrm{Pa}-$ nama; that they may get ready all the treafure which is depofited there, to meet the galleons at Porto-bello; in which town, (remarkable for the goodnefs of its harbour, which brings fuch a furprifing concourfe here at the time of the fair, and the unwholfomenefs of the air, which makes it a defart at all other times) all the perfons concerned in the varrou's tranches of this extenfive traffic affemble; and there is certainly no part of the world where bufinefs of fuch sreat importance is negociated in fo thort a time. For in about a fortnight the fair is over; during which the difplay of the gold, filver, and precious ftones, on the one hand, and of all the curiofity and variety of the ingenious tabrics of Europe on the other, is attonifhing. Heaps of wedges and rigors of filver are tumbled about on the wharfs like commron things. At this time an hundred crowns are given for a poor lodging, a thoufand for a thop, and provifion of every kind is proportionably ciear; which may help us to fome idea of the profits made in this trade. The treafure is brought hither from Panama, by a very dangerous road, upon mules. The other boods, lugar, tobacco, and drugs, are tranfported on the river Cliagre.

When the galleins have taken in thicir returns, they feer tugether to the Havanna, which is the phace of ren"dezious of all the frips concerned in the Spanith Ameri. can trede.

GECT.


S E C T. XI.

Of the nature of Sugar, and the manner of manufachuring it; Planters in the West-Indies; their way of life and management of their Affairs. The Negroes.

THE grand itaple commodity of the Weft-Indies is fugar; this commodity was not at all known to the Greeks and Romans, though it was made in China in very early times, from whence we had the firft 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 fettled 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 the matter may be in the beginning, they made the moft as they ftill do the beft fugars, which come to 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 yellowifh, and the top, where it fhoots into leaves, of a vivid green; the coat is pretty hard, and within contains a fpungy fubftance full of a juice, the moft lively, elegant, and leaft cloying fweet in nature; and which fucked raw, has proved extremely nutritive and wholefome.

They are cultivated in this manner. In the month of Auguft, that is in the rainy part of the year, after the ground is cleared and well 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 fhort time a young cane fhoots out from every joint of the flock which was interred; and grows in twelve days to be a pretty tall and vigorous plant; but it is not untill after fixteen months, or thereabouts, that 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

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they remain in the ground after they are come to maturity, the lefs juice they afford; but this is fomewhat compenfated by the fuperior richnefs of the juice. That no time may be loft, they generally divide their cane grounds ixto three parts. One is of itanding 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 forme places they mate fecond and third cuting: from the fame ront. The tops of the canes, and the leaves which grow upon the joints, make very good provender tor their cattle, and the selule of the cane atter grinding, ferves tor fire; 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 windmill ; it turns three great cylinders or rollers plaited with iron fet 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 an hole into a vat which is placed under the rollers to receive it ; from hence it is carried through a pipe into a gieat iefervoir, in which howcver, for fear of turning lour, it is not fuffered to reft long; but is conveyed out of that by other pipes into the boiling-houfe, where it is received by a large cauldron : here it remains, until the fum which conftanlly arifes during the boiling, is all taken off; from this it is patfid fucceffively into five or fix more boilers, gradually diminifhing in their fize, and treated in the fame manner. In the latt of the le it becomes of a very thick clammy confiltence; but mere boling is incapable of corrying it farther: to advance the operation, they pour in a fmall quantity of lime-w ter; the immediate effect of this alen maxture, is to raife up the liquor in a very vehement fermentation; but to prevent it trom running over, a bit of butter no larger than a nue is thrown in, upon which the fury of the termentation immediately tubfides; a velfel of two or three hundred gallons requires no greater force to quiet it. It is now taken out and placed in a couler, where it dries, granulatios and oecones fit to be put into pots, which is the laft part of the operation,

The pots are conical, or of a fugar-loaf fathion; open at the point, which muft be confidered as their bottom; here a ftrainer is put a-crofs. In thefe pots the fugar purges itfelf of its remaining impurity; the molaffes or treacly part difentangles itielf from the reft; precipitates and runs out of the aperture at the bottom; it is now in the condition called mufcavado fugar, of a yellowin brown colour, and thus is generally put into the hoghead and fhipped off.

But when they have a mind to refine it yet further, and leave no remains at all of the molaffes, they cover the pots, I have juft mentioned, with a fort of white clay, like that ufed for tobacco pipes, diluted with water; this penetrates the fugar, unites with the nolaffes, and with them runs cff, leaving the fugar of a whitifl colour, but whitef at top. This is called clayed fugar; the operation is fometimes repeated once or twice more, and the fugar every time diminifhing in quantity gains confiderably in value ; but itill is called clayed fugar. Further than this they do not go in the plantations, becaufe an heavy duty of fixteen fhillings per hundred weight is laid upon all fugars refined there; it is therefore not to my purpofe to carry the account any further.

Of the molaffes rum is made, in a manner that needs no defeription, fince it differs in nothing from the manner of diftilling any other fpirit. From the fcummings of the fugar, a meaner fpirit is procured. Rum finds its market in North America, (where it is confumad ly the Englifh inhabitants, or employed in the Indian trade, or diftributed from thence to the filhery of Newfoundland, and the African commerce; ; befides what comes to England and Ireland. However, a very great quantity of molaffes is taken off raw and carried to New Englanj to be dittilled there.

They compute that when things are well managed, the rum and molaffes pay the charges of the plantation, and that the fugars are clear gain. However, by the particutars we have feen, and by others which we may eafily imagine, the expences of a plantation in the Welt-Indies

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sre very great, and the profits at the firft view precarious; for the chargeable articles of the windmill, the boiling, cooling and difililing houfes, and the buying and fubfifting a fuitable number of laves and cattle, will not fuffer any man to begin a fugar plantation of any confequence, not to mention the purchafe of the land, which is very high, under a capital of at leaft five thoufand pounds. Neither is the life of a planter, a life of idlenefs and luxury; at all times he muft keep a watchful eye upon his overfeers, and even overfee himfif occafionally. But at the boiling feaion, if he is properly attentive to his affairs, no way of life can be more laborious, and more dangerous to health; from a conflant attendance day and night in the extreme united heats of the climate and fo many fierce furnaces; add to this the loffes by hurricanes, earthquakes, and bad feafons; and then confider, when the fugars are in the cafk, that he quits the hazard of a planter, to engage in the hazards of a merchant, and fhips his produce at his own rik. The fum of all might make one believe, that it could never anfwer to engage in this bufinefs; but notwithftanding all this, there are no parts of the world, in which great eftates are made in fo fhort a time as in the Weft Indies. The produce of a few good feafons will provide againft the ill effects of the worft; as the planter is fure of a fpeedy and profitable market for bis produce, which has a readier fale than perhaps any other commodity in the world.

Large plantations are generally under the care of a maager or chief overfeer, who has commonly a falary of a hundred and fifty pounds a year, with overfeers under him in proportion to the greatnefs of the plantation, one so about thirty negroes, and at the rate of about forty pounds. Such plantations too have a furgeon at a fixed sialary, employed to take care of the negroes which belong to it. But the courfe, which is the leaft troublefome to the owner of the eftate, is to let the land with all the works, and the flock of cattle and flaves to a tenant, who gives fecurity for the payment of the rent, and the keeping up repairs, and the flock. The eftate is generally eftimated to luch a tenant at half the neat produce of the belt

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beft years. Such tenants, if induftrious and frugal men, foon make good eftates for themfeives.

The negroes in the plantations are fubfifted at a very eafy rate. This is generally by allotting to each family of them a fmall portion of land, and allowing them two days in the week, Saturday and Sunday, to cultivate it; fome are fubfifted in this manner, but others find their negroes themfelves with a certain portion of Guinea or Indian corn, and to fome a falt herring, or a fmall quantity of bacon or falt pork a day. All the reft of the charge confifts in a cap, a fhirt, a pair of breeches, flockings and thoes; tiae whole not exceeding forty fhillings a year.

## S E C T. XII.

Obfervations on the fettlement of the Wegt-Indigs. Advantages there for tempers prejudicial at bome. Bad tempers not always noxious in every fenfe.

TH E difpofition to induftry has a variety of characters, and is by no means conftantly of the fame colour. Some acquiefce in a moderate labour through the whole of their lat attended with no rifk either to their perfons or their gains; fuch fort of people, who form the belt citizens in general, are fit to ftay at home. Others full as remote from an indolent difpofition, are of quite a different chara\&ter. Thefe are fiery, reftlefs tempers, willing to undertake the fevereft labour, provided it promifes but a fhort continuance, who love rifk and hazard, whofe fchemes are always vaft, and who put no medium between being great and being undone. Characters of this fort, efpecially when they happen in low and middling life, are often dangerous members in a regular and fettled community. But the Weft-Indics open a fair and ample field to encourage perfons of fuch a difpofition: and it may be reckoned one very great benefit of our poffeffions in that part of the world, that befides the valt quantities of our fabrics which they confume, our feamen that they employ, and our revenues that they fupport that they are a vent to carry off fuch firits, whom they keep oscupied greatly to the public benefit. Our domi-

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nions are fo circumftanced, and afford fuch a variety, that all difpofitions to bufinefs, of what kind foever, may have exercife without preffing upon one another. It is befides a great happinels, that unfortunate men, whom unavoidable accidents, the frowns of the world, or the cruelty of creditors, would have rendered miferable to themfetves, and ufelefs to the public, may find a fort of afylum, where at laf they often fucceed fo well, as to have reation to blefs thofe accidents, which drove them from their country poor, deferted and defpiferl, to return them to it in opulence and credit. Of fuch a change every one can produce many inftances of his own knowledge; as whoever looks about him cannot fail to fee a great number of perfons, who having taken wrong fleps in the beginning of their lives, have eftablifhed fuch a character of weaknefs and imprudence, as prevents them ever after from being trufted or emplojed, wherever they are at all known, although their characters fhould be altogether changed and the paffions quite fublided which gave occafion to their errors. Such perfons become, firft, indigent, then defperate, and at laft, abandoned; but when they have an opportunity of going where this prejudice does not operate againft them, they fot up as new men. With the advantage of an experience aequired by their miftakes, they are free from the ill reputation whith attended them; and they prove of vaft fervice to their country, to which they could be of no advantage whillt they remained in it. There are perfons too, far more blameable than either of the former forts, who having erred without proper caution in points of morality, are defervedly regarded with diftrult and abhorrence, though they may be at bottom far from being utterly abandoned; and are ftill, excepting their charaEter, the ftuff proper for making very good men of the world.

Thefe are the feveral forts of people, who, with very few exceptions, have fettled the Well-Indies, and NorthAmerica in a good meafure. And thus have we drawn from the rahnefs of hot and vifionary men; the imprudence of youth; the corruption of bad morals; and even from the wretchednefs and mifery of perfons deftitute and undone, the great fourse of our wealth, our itrength and

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our power. And though this was neither the effect of cur wifdom, nor the confequence of our forefight; yet having happened, it may tend to give us more wifdom and a better forefight; for it will undoubtedly be a ftanding monitor to us, how much we ought to cherifh the colonies we have already eftablifhed, by every encouragement in our power, and by every reafonable indulgence; and it will be an additional fpur to make us active in the acquifition of new ones. Since experience has taught us, that as there is no foil or climate which will not fhew itfelf grateful to culture, fo there is no difpofition, no character in mankind, which may not be turned with dexterous management to the putlic advantage. Thofe rulers, who make complaints of the temper of their people in almoft any refpect, ought rather to lament their own want of genius, which blinds them to the ufe of an inftrument purpofely put into their hands by providence, for effecting perhaps the greateft things. There are humours in the body, which, contained, may be noxious to it, yet which ient abroad are the proper materials for generating new bodies. Providence, and a great minifter, who Thould imitate Providence, often gain their ends by means that feem molt contrary to them; for earthquakes, and hurricanes, and floods, are as neceffary to the well being of things, as calm and fun-fhine; life and beauty are drawn from death and corruption; and the moft efficacious medicines are often found united with the moft deadly poifons. This as it is well known, is the order of nature, and perhaps it might not unwifly be confidered, as an example for government.

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rafous, a Savage Nation: River of the Rafous, Vol. II. 187. Fort of the rafous, 188.


[^0]:    ing

[^1]:    $\dagger$ Some prenounce it Miflllimakinac, which deceived M. ae 1. Martimiere, who has made it two different Places.

[^2]:    * This Collar is that which I have mentioned before: that is to fay, long and broad Band of Leather which ferves to draw Bardens.

[^3]:    * Thefe Savages always fpeak the Title of the King (le Roy) in French.
    $\dagger$ Father Peter Cbardon, a Fefuit.

[^4]:    * Father Vincent Bigot. . This feems to be apocryphal.

[^5]:    *Thus the Savages call the Jefuits. They call the Priefts, the Wbite Capes; and the Recollets, the Grey Gowns.

[^6]:    * The Black River (la Riviere Noire) is in 41 Deg. 50 Min. it is in the fame Latitude they get the Gin-feng of Corea for the Emperor of Cbina. Some of ours has been carried to China, and being prepared by the Cbinefe, they have fold it as coming from Corea or Tartary. For the reft, this preparation adds nothing to it.

[^7]:    * Father Ciaude Allouez, a Fefuit.

[^8]:    * They have fince talked of a Powder compofed of three Simples, which a Savage gave to one of our Miflionaries, and which radically cures in a few Days the mont inveterate Frent Difeafe.

[^9]:    * Father Deleaubcis.
    + Father Gujncrineaz.

[^10]:    * A Woman of the Miamis, Prifoner of the Sioux, affured Father St. Pe, at prefent Superior of the Miffions of New France, that he was carried by the Sioux to a Village of her own Nation, that was very near the Sea.

[^11]:    N 2
    Bon

[^12]:    When this Great Chief, or the Woman Chief dies, all their Allouzz, or Guards, are obliged to follow them into the other World: But they are not the only Perfons who have this Honour; for fo it is reckoned among them, and is greatly fought after.——The Death of a Chief fometimes cofts the Lives of more than a hundred Per-

[^13]:    * Father $P_{a u l} D_{u}$ Ru.

[^14]:    * M. de S. Cofme. † M. Funtauls. $\ddagger$ M, Eazion.

[^15]:    The next boy wo made cleven Leagues, and we encamped a little beion the Bayagoulas, which we had left on the Right Hant, fier having vifited here the Ruins of the :hhme thase I mentioned before. It was very portidizabut thency years fince. The Small-Pox has detro de a art of is Inimitants, the refl are gone away gith dierice They have not fo much as even heard any Vers of them ir fevord lars, and 'tis a Doubt whether there is a hige raty remaining. The Land they pof1. It is bery rich. Incth. Paris have a Grant here, was whe hlanco in Rows a great Number of white Nulvert- ices, and they make very fine Silk here alyey Thes alie liento cultivate here, with much Succer, haro and foisco. If ticy laboured the lame in athe: lacen, the ropricters of Grants would foon ts wanhed for all their bxpences.

[^16]:    

[^17]:    :The lat is now Captain in the Troops of Louifana.

[^18]:    * Bogoue in the Savage Language fignifies a Rivalet.

[^19]:    * Garcilafo de la Vega's Hittory of the Conquelt of Florida.

[^20]:    * This is done bv hoiffing the Flag to the Top of the Staff, and twilting it about it to that it can't fly abroad.

[^21]:    *That is, to do Penance in a white Sheet, with a Torch in his Hand.

[^22]:    * We have fince heard that they went to Carolina.

[^23]:    * Free Negrees and Mulatoes of the French Ifands.

