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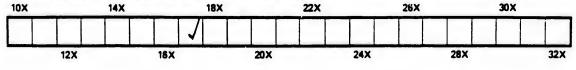


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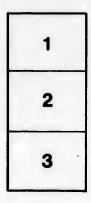
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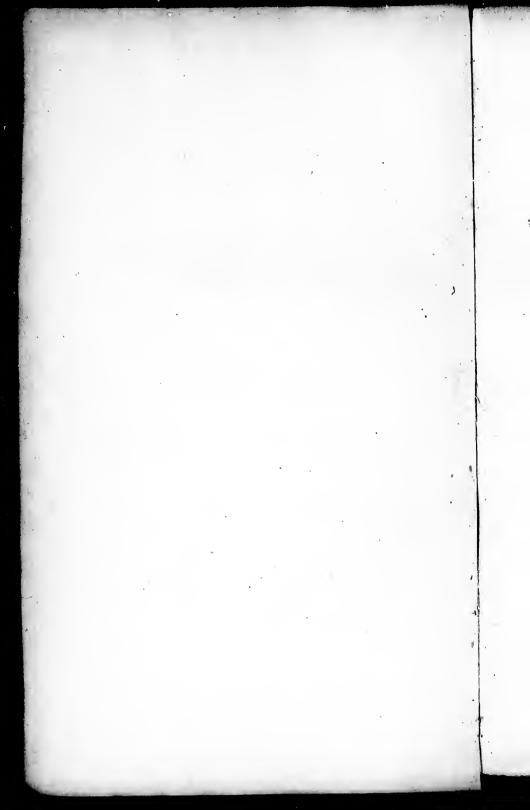
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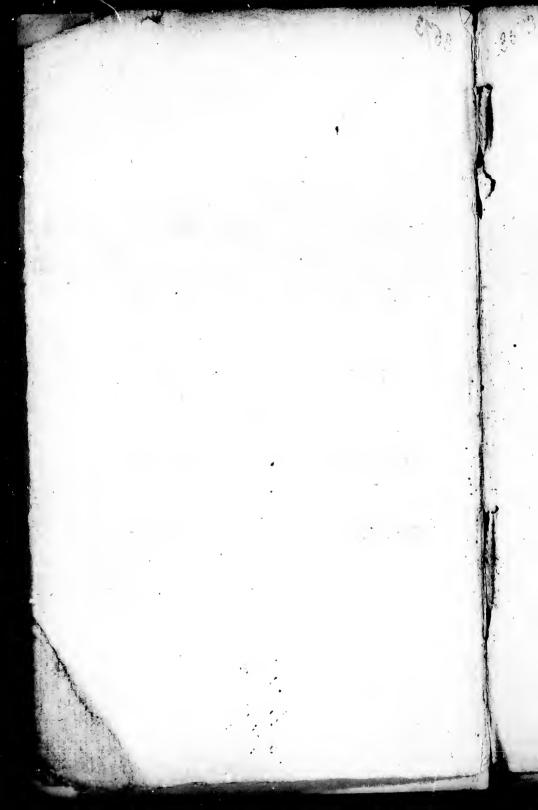


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DISCOVERY

OF A

NORTH-WEST PASSAGE.



CONCISE ACCOUNT OF VOYAGES, FOR THE DISCOVERY OF A NORTH-WEST PASSAGE. UNDERTAKEN FOR FINDING A NEW WAY TO THE EAST-INDIES.

With REFLECTIONS on the PRACTICABILITY of gaining fuch a Passage.

To which is prefixed,

A SUMMARY ACCOUNT of the Rise and PROGRESS OF NAVIGATION among the various NATIONS of the WORLD.

BY A SEA OFFICER.

LONON.

Printed for the PROFRIETOR; and Sold by J. BEW, No. 28, PATERNOSTER-Row.

MDCCLXXXII.

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REFACE. P

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HE Author of the following fheets was a perfon used to maritime affairs, who had been commander of feveral vessels, had touched at the coasts which he mentions (when he fpeaks in " his own words) and was from experience a competent judge of the fubject which is here difcuffed, infomuch that his

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PREFACE.

his authority, joined to that of others, may reafonably be fuppofed to have fome weight in the fcale in determining this important question.

Swayed by these confiderations, we have here presented the Public with this Summary of the Voyages that have been made for the Discovery of a New Way to India, together with his Observations on the probability and practicability of a North-West Passage.

There is perhaps the greater reafon for laying thefe things before the Reader, at a time when the Public are yet in fuspence with regard to expected Difcoveries, which may probably give a greater

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a greater infight into these matters, to which however every information of this kind is to be confidered, as conducive.

The Author of this Treatife is now no more, but the Editor flatters himfelf, that he has difcharged his duty by fcrupuloufly attending to the fenfe of the original, which he has faithfully transcribed, adding only some passages illustrative of the subject, and confirming those circumstances which are warranted in the naval history of this kingdom.

It would be ufeless here to enlarge farther upon these particulars. If those b 2 who

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PREFACE.

who read for inftruction as well as amufement, find any in the perufal of this Treatife, or if it fhould flimulate to any farther Difcoveries, which may tend to the improvement of Navigation, it will fully anfwer the purpofe intended by the Author, and give the higheft fatisfaction to

The Public's most

humble fervant,

THE EDITOR.

INTRODUCTION.

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OF all the arts which have contributed to enlighten mankind, to encourage commerce, and finally to raife Europe to her prefent state of splendor and refinement, Navigation is justly confidered as one of the principal, and therefore most deferving of our ferious attention.

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There is great reason for believing that the Phœnicians * were the first and most fuccessful of the ancient Navigators. The Tyrians were a Phœnician colony, whose fame we find mentioned both in facred and profane history.

It was from the Eastern nations, and in particular from the Phœnicians, that Greece first learned those arts, for which she asterwards became so renowned in the world.

The great Carthage, whofe power became the envy of furrounding nations,

* The Phœnicians traded to Britain, and fetched tin from Cornwall. Some fay the name of Britain is derived from a word, which fignifies The Land of Tin, in the Phœnician language.

INTRODUCTION. XV

tions, was founded by a colony from Tyre. The skill of the Carthaginians in naval affairs was fo great, and their power fo extensive, that they were for a long while enabled to dispute with Rome the Empire of the World. Nor was it till the Romans, by their unwearied affiduity, had, in the end, baffled them, as it were on their own element, that this important contest was decided.

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The Romans, however, even when they had gained this point, did not make fuch improvements in Trade as might have been expected; and they were still less calculated for Discovery. The thirst of Conquest ingrossed all their attention, and while they aimed to

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to lord it over the known world, they were fo far from entertaining any ideas of a new one, that they did not even penetrate into the interior parts of many of those extensive countries which were under their dominion, and composed a part of their vast and unwieldy empire.—What tracks of India and Africa were unknown to them! Hercules's Pillars were deemed to form the Western boundary of the globe, and the British Isles were looked upon almost as a new world, emerging from the boundles ocean.—

It was not wonderful that this nuge bulk fhould fink under its own weight. Conftantine, by dividing the Roman power, was the first that weakened it. When Conftantinople became the feat of

INTRODUCTION. xvii

of the Eastern, as Rome was of the Western Empire, the mortal blow was given to the permanence of that Fourth Monarchy, whofe ftrength had bowed down at her feet all the nations of the peopled earth. The provinces revolted, and one by one shook off the yoke .--Persia reared her head under a new race of Kings: - the Goths became the plague of the Romans, and at laft lacked that city, which once had boafted herfelf the miftrefs of the earth !- Barbarians, whofe very names were unknown, Hunns from their wild retreats, and Saracens rushing from Arabian deferts, all joined to fulfil the great defign of Providence, and work the utter fubversion of the Roman State. The Eastern Empire, indeed, lasted longer than that of the Weft; but Constantinople

xviii INTRODUCTION.

nople being taken by the Saracens, the imperial fway gave way to that of the Caliphs, who thus eftablished a new dominion, which they afterwards extended over so great a part of the world.

The Arabians, as it is well known, by thole who have read their history, were at first in a great measure enemies to the arts, being buried in the depth of superstition, and professing to believe, that all useful knowledge was locked up in their *infallible* Koran: nevertheless the genius of the people, naturally lively, at last pointed out to them the improvement of those arts, the controll of which conquest had put into their hands. Notwithstanding the gloomy temper of their Caliphs, they began

INTRODUCTION. xix

began to turn their thoughts towards the fciences, and to encourage the art of Navigation, in which it is plain they had made fome progrefs, fince the division of the Arabian empire, and the total extinction of the fovereignty of the Caliphs had not been fufficient to efface it. +

While the Arabians were thus employed, all Europe was involved in a night of the groffeft ignorance. Superftition and bloodshed, foreign wars, and civil commotions, marked the progrefs

+ When the Portuguese first entered the Indian Ocean, by way of the Cape of Good Hope, they found Moors on the Coast of Mozambique, who traded to the Red-Sea in large fhips. The mariners there had fea charts, and made use of a compass of a square figure, to direct them in their voyages.

INTRODUCTION.

grefs of every fucceeding æra; fo that trade was little attended to by the European States, and the Spirit of Difcovery flept undifturbed upon the vaft ocean, till awakened by the daring genius of Vafquez de Gama, and the ever memorable Chriftopher Columbus.

At this time, the feudal fystem introduced by a race of conquerors, fpread itself over the Western nations. The Nobles, as well as the Monarch, in every country lived in a kind of favage state. Each, locked up in his castle, alternately oppressed, and suffered oppressions from some more powerful neighbour, whils learning was confined to the clergy, over whom hung such a cloud of superstition as obscured its rays.

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INTRODUCTION. xxi

In the mean while, the middling and lower ranks among the people were fo far from enjoying the comforts, that they had fcarcely the conveniences of life. The arts were totally neglected, and the frequent emigrations of the Northern people shewed that they could not support themselves on the produce of their own country.

The first dawning of the arts and fciences that began to relumine the Western world, beamed from Italy, and the distant rays at length reached Britain, through the medium of the neighbouring countries. Thence came the first rude efforts of painting, fculpture, music, poetry; astronomy and the mathematics were brought among the rest, though fo evidently borrowed c from

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from the Arabians, that the very terms used in those sciences betrayed their origin.

Venice and Genoa, two republics once of little consequence, had, in the mean time, become respectable, merely by their attention to the trade and commerce which they had fecured to themfelves, by holding the keys of the Mediterranean, fetching the fpices, and other valuable commodities, as far as from the Red-Sea, from whence they were diffused all over Europe. These might be called the first attempts of unconfined trade, and they fucceeded fo. well that Venice, by means of thefe advantages, found her power fufciently established, to be able to contend for a feries of years against all

INTRODUCTION. xxiii

all the efforts of the Ottoman em-

In proportion as Venice flourished, the conveniences, and some of the luxuries of life, were differinated among the other European nations. The confequence was, that each of these, seeing the benefit derived from having the controul of such a commerce, grew jealous of those who posfessed it, wishing to come in for a share of their advantages.

As to the Powers of Afia, they were by no means in a fituation to continue the improvements which had been begun in the Eaft. The conquefts of Jenghizcan, the wars of Saladin, and those of the fucceffors of Tamerlane, had kept the great potenc 2 tates

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xxiv INTRODUCTION.

tates there in a ferment. Ambition, common to the world in general, and to the Oriental Princes in particular, had effectually prevented them from paying a due attention to trade, and the people of that quarter had not a genius fitted for Difcovery.

The market for the Eaftern commodities was at this time held at the city of Malacca, and the trade, as we have already obferved, was monopolifed by the republics of Genoa and Venice, when the ufe of the magnetic needle being known, first deprived Venice of her confequence, and at length opened the Eastern trade to all the nations of Europe.—

We are told that the loadstone, or magnet, was first found in Magnefia,

INTRODUCTION.

nefia, a city of Lydia: it is wellknown to have two poles anfwering to thofe of the world, communicative alfo to the nautical needle, which properly touched points to the North, unlefs a mafs of iron, or fomething of a magnetic nature, interpoles to prevent its direction. The author of this Difcovery is fuppofed to be an inhabitant of Malfy, in the kingdom of Naples: a fucceffion of years, however, elapfed before it was applied to nautical purpofes.

It was to this Discovery, that Venice owed the loss of her trade and confequence, and the Portuguese the finding *a New Way* to INDIA; and to this æra may properly be fixed the rise of modern Navigation.

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Thus far we have thought it neceffary to give a fummary of the most remarkable events that have occurred, many of which led by degrees to the great Discoveries that illuminated our hemisphere, raised us from a state little better than that of barbarism, removed the apparently insuperable bars, which Nature seemed to have placed between the various nations of the earth, and have, perhaps more than any other circumstance, contributed to deliver us from the yoke of feudal tyranny.

The fcience of Mathematics, as applied to Navigation, has certainly been of the greateft use in European countries, and we may add, it ought to be preferred to classical learning among a commercial people.—Few are capable of

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of tailing the pleafure refulting from the former, while the latter is beneficial in fo great a degree to the Many.

It would be indeed needless to remark how inadequate the greatest degree of classical knowledge must be to the governing or conducting the affairs of this maritime kingdom, which has in all ages flouriss flouriss only in proportion to the attention paid to its marine. The neglect of this has ever been productive of the greatest evils—Danes, Normans, and every foreign enemy have constantly made their advantage of this neglect, and have succeeded accordingly.—

In effect, the confequences of the improvements of Navigation have been, the

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the progress of arts and arms, the refinement of manners, contributing to the comforts and conveniences of life, and the establishment of those systems of law and policy, which are the boast of the free states of modern Europe.—

VOYAGES

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VOYAGES FOR THE DISCOVERY OFA

NORTH-WEST PASSAGE.

PART I.

Discoveries of the Portuguese and Spaniards in India and America.

THE probability, or improbability, of a north-weft paffage, has been a matter in difpute for above a century paft. To fhew the probability of fuch a paffage is the defign of the following fheets, which comprife a fuccinct account of the most early discoveries, as well as remarks on fuch of a more modern date as bear any relation to the fubject in question.—

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VOYAGES FOR THE DISCOVERY

It has been observed, that the early navigators had acquired a knowledge of countries that were afterwards loft to pofferity; it is likewife certain that the northern nations. from their piratical mode of life, which naturally led to extraordinary adventures, were possefied of a share of this knowledge, and particularly acquainted with those lands which are contiguous to the long defired paffage. But before we proceed to describe thefe, we shall take a view of the rife and progrefs of navigation among the fouthern nations of Europe, from the first discovery of the use of the magnetic needle, as already mentioned, which may be equally ferviceable to the curious reader as affiftant to his memory, and applicable to our prefent purpofe.

It was to the enterprifing genius of Prince Henry, that the Portuguefe owed that fpirit of difcovery which, for fucceeding ages, hasinfpired the fons of Europe. This Prince, the third fon of King John of Portugal, returning from the fiege of Ceuta, conceived a defign of improving the navigation of his country,

OF A NORTH-WEST PASSAGE.

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country, probably not without a view to finding out a paffage round Africa to the East-Indies, though this important event did not take place till the reign of King Ema-Prince Henry had heard much from nuel. certain Moors, concerning the fouthern coaft of Africa, of which the Europeans had no knowledge, none of them having paffed beyond Cape Nao. In order to gain fome certain intelligence of these parts, in the year 1417, he fent out two veffels upon a voyage of dif-These running fixty leagues beyond covery. the Cape above mentioned, fell in with that called Bajador, from whence they were driven back by a violent tempeft and a fwelling fea. But the Prince, who was not eafily to be difcouraged from his undertaking, the following year fent out Gonfalez Zarco, and Triftan Vaz Texcira, who were accidentally driven to the ifland called Puerto Santo; and the next year they went out again and landed at Madeira, which hal been already difcovered by an Englishman. This gentleman flying from his country with a beloved female, their fhip being forced into Madeira by a storm, when the war of B 2 the

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VOYAGES FOR THE DISCOVERY

the elements ceased, made fail and purpofely left the young couple behind them. The young lady died foon after, and Macham, her lover, having made a canoe out of the trunk of a tree, passed over in it to Africa, where the Moors prefenting him to their King, he generously fent him to the King of Castile. The Spaniards found a chapel, a tomb, and a monument crected to the memory of this faithful woman *. Fisteen years after this, Giliancz passed Cape Bajador, and failed twelve leagues farther the fucceeding year.

In 1441, Antonio Gonfalez coasted as far as Cape Blanco. And it was at this time that Pope Martin V. granted that bull which confirmed to the Portuguese all their discoveries to the eastward in the Indies. Nunho Tristan passed still farther, and discovered one of the islands of Arguim called Adijyt, and another which he denominated De Los. Garzes.

* The paintings of this flory are preferved in the Governor's palace, where the Author faw them ir the year 1772.

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OF A NORTH-WEST PASSAGE.

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The Azores were discovered in the reign of Alphonso V. by Gonsalo de Vello, as were the islands of Cape Verd, in 1450, by Antonio Nola, a Genoese in the service of the King of Portugal.

After this John de Santaren, and Pedro de Escobar went to the place called El Mina, on account of the gold trade, and proceeded from thence to Cape S. Catharine. Many other islands were now discovered, and about this period the King of Portugal, possessing himself of many places on the African coast, took upon him the title of Lord of Guinea, and assumed a fort of sovereignty over the Kings of Congo and Benin.

King John of Portugal having heard fome accounts of a certain Prince called Ogane, who was faid to reign about 250 leagues diftant from the country of Benin, whofe Kings he invefted with their fovereignty, conceived that this Ogane must be the Christian Prince Prester John, of whom fo many strange tales had been circulated in Europe. In order to know the truth of this, and to get. B 3 fome

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6 VOYAGES FOR THE DISCOVERY

fome account of the East-Indies, he fent Pedro de Covillam and Alonfo de Payva over land for intelligence. Proceeding as far as Tor, on the Arabian coaft, they feparated there, the former going to India, the latter to Æthiopia. These travellers had agreed to meet at Grand Cairo by an appointed Covillam went to Cananor, from time. thence to Sofala, and afterwards to Aden at the mouth of the Red Sea. When at laft he reached Cairo, he found that his companion was dead. The furvivor fent an account of his proceedings to the Portuguese court, but going into Æthiopia, he never returned to his native country. While the King waited to hear the fuccels of this expedition, Bartholomew Diaz, who had put to fea with three fhips, after touching at various places, at last discovered the famous. Cape which forms' the utmost boundary of To this at first the name of Tor-Africa. mentofo was given, on account of the ftorms. which appeared continually to vex those coafts. This appellation was afterwards. changed to that of Cabo de Buona Esperanza, or the Cape of Good Hope, by which. it

OF A NORTH-WEST PASSAGE.

he fent avva over as far as feparated the latter ad agreed appointed or. from o Aden at hen at laft his coment an ac-Portuguese he never While the f this exo had put uching at he famous. undary of of Torhe ftorms. ex those fterwards na Espeby which

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it is known to the mariners of our modern days.

The idea of finding out a new paffage to the Eaft-Indies was fo much confirmed by these circumstances, that Vasques de Gama was sent out by King Emanuel, having it in charge to double the Cape that had been discovered by Diaz, and, if possible, to establish a trade between the Portuguesse and the natives of those parts.

We have already faid that the republics of Venice and Genoa had hitherto been the only powers that attended to, and confiderably profited by the arts of trade and navigation in the weftern world. The market for the most valuable commodities of the Indies was established at the city of Malacca, from whence they were fetched by way of the Red Sea, the key of which these republics posses of Christendom.

It was in order to defeat this monopoly that Gama was fent out, a perfon already known for his abilities and intrepidity. This.

This Adventurer failed with three fmall veffels from Belem, on the 8th of July, 1497, and though his little fleet was feparated on a dark night, they all met again at Cape Verd, and Bartholomew Diaz being bound for El Mina kept them company in a fmall caravel till the third of August, when he returned, but Gama proceeded, and came to an anchor at Saint Helena on the 4th of November;—not meeting with a friendly reception from the natives of that place, the Commander proceeded, and on the 18th made the Cape of Good Hope, which they doubled on the 20th, and for the first time failed upon the Indian Ocean.

From hence he proceeded onwards, and after ftopping at Mozambique, and various other places, at laft came to the city of Calicut, the Prince of which was called the Samorin, with whom he endeavoured to eftablifh a treaty of trade and commerce. To this the Prince was at first well inclined; the intrigues, however, of the Moors at his court had fuch effect, that it was not without trouble.

trouble the defign was at length brought to bear.

While the Portuguese had been thus indefatigably attending to the extension of their dominions along the African coaft. and the difcovery of a new passage to the East-Indies, the Spaniards, by the help of a foreign adventurer, had found a new world-Christopher Columbus, a Genoese by birth, was the man to whom his Catholic Majefty owed this discovery. Various reports of mariners, as well as figns of land, had encouraged this voyager, who was no ftranger to the figure of the earth, to believe that there was a poffibility of meeting with the continent by failing weltward, and he conceived there was a mode of reaching what was then called the Portugal India by this courfe; fo that his defign as well as that of Vafquez de Gama was to find a new way to the East-Indies.

The Genoese rejected his proposal; he then applied to the King of Portugal, but the court of Lisbon being sufficiently taken up

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up with the idea of discoveries of their own proved not more willing to encourage his attempt *.

Columbus thus repulfed went to Spain, with a defign of laying his propofals before King Ferdinand and Queen Ifabella; in the mean time, he fent his brother Bartholomew to England, to intimate this plan to King Henry VII. but his meffenger unluckily falling into the hands of pirates, and his audience being delayed, the defign was defeated in this country.

The application made to their Catholie Majefties, after fome time fpent in confidering it, met at first with a refusal; but as feveral perfons of note had become his advocates, Columbus was at last fent for, and just when he was about to leave the country; his terms were agreed to, and articles figned between the King and Queen and himfelf in

* Neverthelefs it appears that his Fortuguefe Majefty ordered a veffel to be fitted out upon the fame plan; but for want of perfeverance the perfons employed returned without having effected any thing.

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OF A NORTH-WEST PASSAGE. 11

the camp before Grenada on the 10th of April 1492, the Queen being particularly defirous that he should proceed with his undertaking.

Being thus conflituted Admiral of a fmall fleet, he fet out on Friday the 3d of August, with a fleet conflicting of three caravels, and arrived at the Canaries on the 11th of the fame month. As they proceeded to the westward, the crew lost their spirits, but were comforted by Columbus. Signs of land were observed fome time afterwards, but these again disappearing, much murmuring arose amongst the seamen, which broke out at various times, and they grew at last fo much discontented, that they actually concerted the means of throwing the Commander over-board, and returning to their native country.

But while they were in this temper of mind, luckily for the Admiral, land was really difcovered on the evening of the 11th of October, and coming to an anchor the next

next day, they reached one of the Lucayos islands, called by the natives Guanahani, to which the appellation of San Salvador was given by the Spanish Admiral.

He afterwards difcovered feveral other islands, among which were Cuba and Hispaniola, on the latter of which he fixed the tirft fettlement of Spaniards in that part of the world, which he called the West-Indies; from the idea he entertained of these islands being fituate at the western extremity of the Indies. — Having accomplished this defirable end he returned homewards, and after having touched at Lisbon, in his way arrived at the port of Palos on the 15th of March, in the year 1493.

'Columbus made three other voyages, in the last of which he discovered the continent of America * where he had at first expected

* This great navigator was fent home in irons from Hifpaniola, by order of their Catholic Majeflies, on a falfe accufation; nor had he even, as we find, the honour of giving a name to the continent he difcovered, which afterwards received its appellation from another adventurer, called Americus Vesputius, Columbus called it Paria.

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to fall in with the East-Indies, and endeavoured to make his way into the South Seas by the Straits of Panama; but in this attempt to find out a new passage he was difappointed by the isthmus of land which effectually prevents such a communication.

This difcovery, which was thus as it were wrefted from the hands of the English, gav the Spaniards great weight in the scale of Europe, as Hernando Cortez and Francis Pizarro in confequence of it, conquering the empires of Mexico and Peru, added them to the Spanish dominions.

The fpirit of discovery was now awakened in all the fouthern and middle countries of Europe, and the Portuguese, who by this time began to fear that they should not be able to ingross the trade of the East-Indies, resolved to send out Pedro Cabral to complete the work which that great adventurer Gama had begun.

Setting fail on the 8th of March, Cabral made the Brafils on the 23d of April, where C coming

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coming to an anchor in a fafe port in the 17th degree of fouth latitude—he found the country fertile, pleafant, and agreeable, but from many marks, which the Europeans difcovered, they concluded the country, where they first touched, to be inhabited by canibals.

The flay of Cabril in this country was but fhort.—He fent a fhip home with the news of his difcovery, and proceeded on his voyage to the Cape of Good Hope, where the people of the country made overtures to trade with him.—Leaving them, he failed to the dominons of the King of Aniloa, having loft four of his fhips in a ftorm after he had quitted the Brafilian coaft.

The King of Anilca at first received Cabral in the most friendly manner; but the Moors, as jealous of the trade as their brethren had been at Calicut, raised a confpiracy against the Portuguese, which the Commander being advertised of, quitted the place and departed for Melirda. Here being kindly entertained, he staid for some time and landed two

two criminals, who were left to go to Prefter John's country.

From hence he failed to Calicut, ftill proceeding to the place of his defination, at fome times trading, at others fighting, which was the manner in which the Portuguefe continued to keep their footing in India, from the arrival of Gama to the time of their famous General Albuquerque. The Portuguefe, however, were at laft the conquerors, and intirely eftablished their empire in India to the envy as well as aftonishment of most of the maritime powers; of Europe.

Juan de Nova failing from Lisbon in the year 1501 discovered the Islands of Ascension, and touched at S. Helena in his way home. And this year also three Portuguese vessels explored the Brasilian coast as far as the 32d degree of south latitude, whence the coldness and inclemency of the weather hastened their return to Portugal.

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It was about ten years afterwards that fome adventurers of the fame nation difcovered the Moluccas, or Spice Islands, and importing into Europe vast quantities of those precious commodities, Spain began to view, with a jealous eye the fuccesses of her neighbour, and to lay plans for coming in for a schare of the spice-trade.

It was in the year 1513 that Vafquez Nugnez Balboa faw the Great South Sea from the ifthmus of Darien; and in 1517 Cortez began to atchieve the conquest of. Mexico .- In the mean time, an officer of repute, who had ferved under Albuquerque in India, and done fignal fervice at the fieges of Goa and of Ormus, foliciting King Emaugel for a confiderable flipend, met with a refusal, which determined him to go into. the fervice of the Emperor Charles V. This, was the Great Ferdinand Maghellan, who, emulous of the fame of Columbus, fought, an opportunity of accomplishing the plan laid down by Columbus of failing weftward, and thereby finding out a new way to the Indies.

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He failed from Seville with five fhips, on the 10th of August, 1519, and arrived at Tenerisse on the 2d of September, from whence they proceeded to Rio Janeiro, on the coast of Brasil, and, after some disputes, which created great uncassing in the fleet, it was at last resolved to prepare for proceeding on their voyage with all convenient expedition.

The Secondards fay that while they were detained on the Brasilian coast, they observed men of an extraordinary flature, with voices refembling the roaring of bulls; one of thefe, however, coming on board, behaved in a very peaceable manner till they put chains on his legs, which occasioned him to roar in a frightful manner. He was cloathed in the fkin of a large beaft; but his body was alfo painted, and on each of his cheeks was delineated the intrae of a ftag, which, together with two ref circles drawn round his eyes, added to the hideousness of his appearance. The voyagers faw feveral of these giants as they report, whole weapons were: C 3 bows

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bows and arrows, and whofe religion appeared to confift of a heap of abfurdities and heathen fuperflitions.

Having quitted this coast, the fleet failed on till they came to a promontory, which the Commander named Cape Virgin, and from whence at length proceeding in purfuit. of one of his veffels that : 'loft him, he fell in with an entrance into the Straits which bear his name, in the 52d degree of fouth latitude. He called the point from which he had this prospect, Port Defire, and failing through this paffage with all convenient expedition, entered the great South Sea on the 28th of December. Being embarked on this vaft ocean, Maghellan and his people fuffered a variety of afflictions, wandering almost four months, feeing no land except two iflands which were uninhabited. In this courfe they were affiulted by famine andfickness fucceffively, and experienced no favourable circumstance, except that they were proceeding on a fmooth fea, which at laft wafted them to the Ladrones islands, where they

they found a people little acquainted with laws or government, and fo much addicted to thieving, that from this disposition in the natives the ifles took their denomination .-At the diftance of 30 leagues from hence they came to an island called Zamal, where they found gold and white coral; from thence. they failed to Humuna; and, after paffing between a cluster of islands, came to one called Buthuon, by the King of which they were honourably entertained. His Majefty's palace was placed on high pofts, fo that it. could only be entered by means of ladders; his people were humane and courteous, and the Spaniards reported that abundance of gold was to be found in the country.

Paffing by feveral islands, most of which appeared to be fruitful, they came to an anchor at one of them, called Zubut, on the 7th of April, where the King demanded tribute, which was refused, and the Indian Sovereign being brought to reason, he was baptized, and his subjects put on at least the outward appearance of Christianity.

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At the neighbouring island of Mathan, the Spaniards in their turn demanded tribute from two Princes who governed the place. This being refueed, brought on a rupture and hostilities between the natives and the voyagers. The Commander, with fixty of his men, going out to reduce these islanders, they met him to the number of 6000, and after a fharp dispute, this great man was flain, being first wounded with a poisoned arrow, and afterwards thrust thro' the head with a lance by fome of the enraged Indians.

Thus died Maghellan, whofe fame as a difcoverer will live to ages. After his death his people chofe another Commander, who, with feveral of his companions, being invited on fhore, all the company were put to death, except himfelf, and the Spaniards refufing to treat for his ranfom, failed away without him, refolving to profecute their voyage to the Moluccas.

Arriving at Borneo, they found the people to be numerous, and their King a Moor. Here

Here they were attacked by an Indian fleet, which they defeated, and afterwards holding on their course, at length reached the Moluccas, on the 6th of November, where they ftaid for fome time to fettle a commerce with the natives, who received their vifitors kindly when they knew they come in opposition to the Portuguele. Here they left one of their vessels to take care of the fettlement, and returning under the command of Sebaftian arrived in the Haven of S. Lucas on the 7th of September, 1522, after an absence of three years, having made those rich iflands, according to their reckoning, within the line of partition drawn by the Pope in confequence of the first Indian discoveries.

Thus the voyage to the Spice Islands was the cause of finding out a new way to the East-Indies, and the disputes occasioned by this circumstance, between the Portuguese and Spaniards, ended in the conquest of Portugal.

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PART H.

Discoveries of the English. Account of Davis's Streights, Friesland, Greenland, Iceland, &c. with particular Remarks.

S the English had loft the favourable opportunity of profiting by the offer of Columbus, King Henry VII. still wishing to come in for a fhare of the profits, which. fome had reaped by expences which he had been unwilling to hazard, fitted out John Cabot for a voyage of discovery, who explored the American continent from latitude 56 degrees on the coaft of Labrador, to that of Florida in latitude 38 deg. north. With this adventurer went his fon Sebastian Cabot, afterwards fo famous in England, and fo well known in hiftory for conducting the fubfequent naval expeditions of this kind, and who became prefident of the Muscovy company. In the month of March 1526, he alío

If undertook a voyage to the Moluccas, being then in the fervice of the Emperor Charles V. to the Streights of Maghellan; but having loft his own fhip, he proceeded with the reft of the fleet to Brafil; when failing up the great river Plata, he difcovered the coaft of Paraguay, from whence he returned to Spain, and afterwards to England *.

Many attempts were made about the year 1575, to difcover a paffage by the north-eaft to India and China. None of those fucceeded, but in the course of them was laid the foundation of our valuable commerce to Ruffia, and the establishment of the company trading to those parts.

At the fame time that fome were endeavouring to explore a north-eastern passage, others apprehended it might be attempted

* These circumstances are mentioned in order to set right the mistakes of those who have confounded the history of John Cabot with that of his fon Sebastian, which has much perplexed the account of their separate adventures.

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by the north-weft. Among these was that intelligent seaman Martin Forbisher. Under the patronage of the Earl of Warwick, he fitted out two barks called the Gabriel and Michael, together with a pinnace, for this purpose.

• This little fleet departed from Deptford on the 8th of June, 1576, and paffing by Greenwich, the Queen honoured them fo far as to take her leave of them by waving her hand from the palace window. On the 11th of July they faw Friefland bearing W. N.W., the land rifing in the form of pinnacles, and covered with fnow.

Being then in latitude 61 deg. they founded, and could find no ground at 180 fathoms.— The Captain attempting to land was prevented by the fhoals of ice. Not far from hence they loft their pinnace with four men, and foon after their confort the Michael deferted them and returned home.—They faw land again on the 28th, which they conceived to be Labrador, but the ice hindered them here likewife from approaching the fhore.

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They entered a new Streight in latitude 6; 8° N. on the 11th of August, which they called after the Captain's name Forbifber's The weather was cam on the Streights. 16th, and the fea clear of ice for fome time, but being in Prior's Bay, within two hours the ice appeared a quarter of an inch thick upon the furface of the water. - In, the morning of the 19th, the Captain went in a boat, with eight men, in fearch of inhabitants. Having gained the top of a hill, they defcried feveral boats, and foon after came to a conference with the natives, who were a people fomewhat refembling Tartars, with broad faces, long black hair, and of a tawny complexion; their cheeks were marked with long blue ftreaks, and they were habited in feal-skins. Five of their men were taken the next day by the natives; but meeting with a party of these favages, the English made one of them prisoner, and conveyed him to England, where he died.

They left this country on the first of September, and again faw Friesland on the 6th, D and

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and returning homewards arrived at Harwich on the 6th of October.—

The fame of this voyage * being fpread abroad, Captain Forbifher was fitted out again, being accommodated with one of the Queen's veffels, of 200 tons burthen, and 100 men, as well as the Gabriel and the Michael, the former commanded by Mr. Newton, and the latter by Mr. York.

On the 26th of May, 1577, they left Blackwall, and arrived at the Orkneys on the 7th of June. They afterwards traverfed the feas for about a month, which were frequently covered with drift-wood; and fometimes they perceived intire bodies of ice floating on the waves, which they fuppofed were d iven from the coast of Newfoundland.

* Amongst other curiosities brought home was a piece of black flone, which was prefented to the wife of one of the owners, who making it red-hot, quenched it with vinegar, when fome particles of a golden hue appeared; being fent to the refiners, they reported that it contained real gold; a fufficient inducement in those days for renewing the undertaking.

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They made Friefland on the 4th of July, being then on the fouth fide of it, in latitude 60 deg. 30 min. N. and here they met with vast mountains of ice, rifing 30 or 40 fathoms above the water, and fome of which they computed to be half a mile in length, fo that shoals of this nature hindered them from landing. On the 16th they faw the land which had been discovered before, and to which they gave the name of Queen Elizabeth's Foreland. At their first coming to Forbisher's Streights, the entrance appeared to be blocked up with ice, but the Commande paffing round with two pinnaces to the e 'ard, entered them there, and contrived to feize two of the natives in the neighbourhood. A north-west wind having forced them out to fea on the 19th, the fhips afterwards entered the Streights, and anchored in a harbour on the western shore, to which they gave the name of 'fackman's Sound. On an isle within this Sound, which they called Smith's Island, they reported that they found a filver mine, but very difficult to be worked, and that the refiners trying fome ores perceived that they contained a quantity of gold.-They also found a dead D 2 fiſh

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fifh [a fea-unicorn] on the coaft, that had a horn growing out of his forehead, which horn was prefented to the Queen, and preferved in Windfor caftle.

The Commander, with 70 men, marched up the country on the 231, and came to the tops of the icy mountains; but finding no inhabitants, he returned, and leaving the Queen's fhip, the Aid, at anchor in Jackman's Sound, with the two barks, he went to the northern fhore, where having found a mine, he collected (as they fay) about twenty tons of ore; but the fuddenly driving into the bay, the voyagers were glad to get out, and leave their golden treasure behind; and failing up five leagues further, they found a commodious place where they lay fheltered from the driving ice. Here they anchored under a land which they called Warwick's Island, at 30 leagues diffance from Queen Elizabeth's Foreland. As there was a quantity of the fuppofed golden ore upon this island, they fent the Michael to fetch the Aid from Jackman's Sound. When the was returned. having taken in about 200 tons of the abovementioned

mentioned ore, and made a woman prifoner, the Captain departed on the 23d of August, soon after parting company with the Michael which arrived at Yarmouth. The Aid also left him on the last day of August.

In the whole course of this voyage, out of 134 men they lost but two, one of whom, the Master of the Gabriel, was drowned; a fufficient proof of the healthiness of northern climates, when compared to those which lie in the more fouthern latitudes.

Flattered by the accounts which Captain Forbisher gave the Queen of their new difcovered country, and the hopes of opening a new passage to India and the Chinese empire, her Majesty was induced to fend out another sher Majesty was induced to fend out another fleet, confisting of fisteen ships and barks, under the direction of Captain Forbisher as Admiral, who received feveral tokens of his royal mistres's approbation.

Captain York was appointed Vice Admiral, and Captain Fenton Rear Admiral of the fleet, which took on board artificers of all D 3 kinds,

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kinds, and every thing requifite for the forming of a colony, which they intended to leave behind them.

On the 31st of May, 1578, they fet fail from Harwich, and had fight of Friefland on the 20th of June. Sailing along fhore, they observed a space clear of ice, when the Commander landed, and found tents made of fkins, in which there were fifh, fowl, and a bag of nails. Two white dogs, that were likewise sound there, Captain Forbisher fuffered to be taken away, leaving knives and fome trinkets in the room of them, and nothing elfe was removed by the English. They failed from hence on the 2d of July, and faw the Queen's Foreland, but the mouth of the Streights was fo choaked with ice that they could not enter. Some of the vessels were damaged, being jammed in between the shoals of ice; and one of the barks, that carried most of the utenfils for the colony, was funk, but the crew were faved. -Afterwards the whole fleet was in danger of deftruction, a gale of wind fetting in from the fouth-east, which drifted the ice in fo faft

fast upon them that they were obliged to get their topmasts, old cables, and planks over their fides, to fave themselves from the frequent shocks which cut throug's three inch boards, and, according to their account, listed fome of the vessel above a foot out of the water. The wind shifting the next day delivered them from this danger, but separated the fleet, and drove them out of sight of land, and when they came in view of it again, its appearance was fo much altered by the fnow that it was not known to the chief pilot, who had seen it fo often.

While they were fearching for the old ftreights on the 10th, they were again feparated by a fog, when fome of the veffels ftood out to fea, whilft others followed the Admiral up a STREIGHT for 100 leagues, thro' which they were in hopes of finding a paffage to the South Seas. And the Commander declared his opinion, that there was fuch a paffage, which he might have ventured through, had it not been for the regard he had to the prefervation of the fleet.

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They anchored on the 31st in Warwick's Sound, where the Aid striking against an island of ice, ran her anchor thro' her bows, and was near finking. They now found the . Gabriel and Michael, which veffels they feared they had loft.-Afterwards they were . joined by the other miffing veffels ; but it was now too late in the year to execute the defign for which they were fitted out; fo that having spent their provisions, lost part of the frame of a house which they had taken with them to erect in the country, and being in general very much dispirited, they thought proper to defer their intentions of attempting a fettlement, and after having repaired their thips. they directed their course for England. One of the veffels was obliged to feek a new way to fea, and came out at the back of Bear Sound .- On their return, they discovered a fertile, woody island, in latitude 57 deg. 30 min. N. along which they coafted for twenty-eight hours. The fame veffel fell in with the fouth of Friefland on the 8th of September, and steered from thence S. E. by E. and till the 12th, when they had fight öf

of this land (the fouth part bearing S. E. by E.) and the northernmoft N. N. E. They accounted it to be twenty-five leagues in length, extending N. W. and S. E. the fouth fide lying in 57 deg. 30 min. of north latitude, at the diftance of fifty leagues from Friefland. On the fouth fide was the appearance of two harbours.—Certainly if this ifland could be again difcovered, it might furnifh a good fituation for fifting in the North Seas.—

Notwithstanding all these disappointments, it seems Captain Forbisher always entertained an opinion that a new passage was practicable; but the ore which he brought home not turning out according to the expectations formed of it, and Drake's failing for New Spain calling the attention of the public, these discoveries of the former, then in their infancy, were neglected.

This great man, however, afterward diftinguished himself in the famous sea-fight with the Spanish Armada in 1588, and received

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ceived the honour of knighthood in return for his fervices*.

The voyages of Sir Martin Forbifher at that time confirmed the real existence of Friesland; nor could that of the island abovementioned (which was called the Buss-Land) be rationally doubted. Yet what is to be thought of these countries ?—Whither are they gone?—Are they "in the flat sea such an event could have happened without so violent a concussion as must have affected the north of Europe, and would naturally have been recorded in history.

It can fcarcely be fuppofed that Sir Martin would or could have advanced a falfity of this kind, which the meaneft boy on board his fleet might have contradicted. Befides, the whole feems to be confirmed by the particulars which we fhall here recapitulate.—

This land was feen many times, and by one of the accounts we have, we find an attempt

* He died of a wound that he had received at the attack upon Breft fix years afterwards.

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was made to found, but no bottom could be found at the depth of 138 fathoms. Sailing from thence 20 leagues S. W. they observed the latitude to be 60 deg. 40 min. north, or thereabouts, which observation lays down the fouth part of Friesland nearly in 61 deg. of north latitude.

On their return, four days after they departed from Queen Elizabeth's Foreland, they had fight of Friefland, but could not approach the fhore nearer than within the diffance of eight leagues, on account of the ice.

This was in the course of the first voyage. In that which they made in 1577, they faw the fame land at ten or twelve leagues diffance, together with several vast ice-islands, being then in latitude 60 deg. 30 min. north, when they again attempted to make the shore but in vain. The Commander named it West England.

The whole fleet, confifting of fifteen fail, faw it on the third voyage, on the 20th of

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of June, when the Commander LANDED on it.—

So many testimonies concurring can leave no doubt of the truth of Sir Martin's account: tho' the longitude of the place is not noticed, nor any hint given of its diftance from any known land; yet its vicinity to Queen Elizabeth's Foreland determines us to place it on the eastern fide of Greenland. Friefland must lie at some distance on this fide, as the Captain was four days after leaving it before he got fight of Greenland; and in the course of his third voyage he was eight days from his departure thence before he made the Greenland coaft, the part of which answering to Queen Elizabeth's Foreland, according to the beft charts, lics in longitude 40 deg. west of London .--We are left to conjecture how far the fleet might fail in four days, which I should reckon not to be above 400 miles, confidering their course lay among ice islands. This being fupposed equal to fourteen degrees will w place Friesland in longitude about 26 deg. Now none of our navigators have been near fince

fince the fhips that failed with Davies called the Sunfhine and the North Star, which being ordered by him to trace out a paffage between Greenland and Iceland, failed to Iceland, then to Greenland, and from thence to Defolation Ifland.— This was the laft time that it was feen.—

If the fituation of Friefland is determined, that of Bufs-Ifland will follow of courfe: and if this ifle is fuch as it is defcribed, it must be preferable to Newfoundland for its fifhery, nor is it to be concluded that the cold will be fo exceffive as might be at first imagined, fince it is furrounded on all fides by the ocean.—Befides, our fhips bound to the north might winter there, and it might prove a nurfery for hardy feamen.

As its diftance from England is not very great, that circumftance, I fhould think, might induce its being fought after. I have founded when near it, by computation, and make no doubt, but that, if I had had time, as I had evident tokens of land, I might have difcovered it.

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But prejudice has often a great fhare in preventing ufeful difcoveries. This place is haid down in Van Rulen's Chart, by which the Greenland voyagers are regulated, as the funken Bufs-Land; and the feamen, in confequence, inflead of endeavouring to difcover, ufe all the means in their power to avoid it *.

Sir Francis Drake, who returned to England from his voyage round the world in the year 1580, conceived the idea of a paffage by the N. W. to America.—But it is not at all wonderful that he fhould not fucceed in fuch an attempt, as coming from the warmer latitudes, which must have rendered his men little able to fustain the inclemencies of the northern climates; nor could he be willing to run any great hazard of rifquing his ship

* A master of a Greenlandman (called the British King) once told me, that being by his reckoning near that place, he was alarmed by breakers, and founding, found at 59 failows depth, a rocky bottom. He also fays, that many veffels heddeen breakers thereabout, and that a Dutch ship had her quarters almost beaten in by them, and returned home being in great danger of Sinking.

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To the opinion of this great man may be added that of Cortes, the famous conqueror of Mexico.—He learned from the natives of that empire, that their country turned to the north and eaft, and on this information he, with three fhips, entered the Gulph of California, and arrived at the top of it in 32 degrees north. After this, he fent out Vallou, who, failing round this gulph, paffed the weft cape, and difcovered the weftern coaft of California as high as the 33d degree of north latitude.

Though many private adventurers failed to India between the return of Sir-Francis Drake, and the establishment of the East-India Company, yet it does not appear that any voyages of note were performed, except fuch as were undertaken for the discovery of a north-cast or north west passage. Amongst these the voyages of Captain Davies were the most remarkable.—

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On the 27th of June, in the year 1585, Captain Davies fet out from Dartmouth with two veffels, one called the Sunshine, of 50 tons and 23 men, the other the Moonshine, of 35 tons and 17 men, in order to trace out a passage between Forbisher's Streights and the coast of Labrador.

They had fight of land on the 20th of July. They found it woody and covered with fnow. This land they called *Defolation*, from its dreary appearance.

He was embayed with ice on the 21ft, from which getting clear with fome difficulty, he made an attempt to land, but without effect. Departing to the northward on the 29th, they faw land, bearing N. E. being then in latitude 61° 14' N. the fea free from the ice, and with great inlets and bays. The fhore appearing broken into iflands, he landed on one of them, where he found fome pieces of leather, and the veftiges of inhabitants.

Thirty

Thirty canoes came off to the English the next day, and trafficked with them. The Captain at first imagined those to be a simple and civil people, but he foon discovered that they were subtle and crass. While the English lay at anchor, they faw great quantities of drist-wood scattered along the thore, which they took up, and conveyed to their vessels.

The wind fetting in fair, the Commander refolved to continue his voyage on the ift of August, and accordingly proceeded, fteering N. N. W. On the 6th of the fame month they discovered land in 66° 40 N. where they anchored in a bay under a mount, whose cliffs glittered like gold. This mount was called Mount Raleigh; to the bay they gave the name of Totnefs Road; and to the found; in which it was fituate, that of Exeter Sound. The bay was formed by two capes, one of which to the northward the Captain called Dyers Cape, and that on the fouth, Cape Walfingham.

Departing from hence, he fteered S. S. W. and on the 14th had fight of the fouthermoft E 3 cape

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cape of the land, which he called the Cape of God's Mercy.

As he paffed it in a thick fog, he entered a ftreight before he knew it. This ftreight was in fome parts 20 leagues wide, and from hence he conceived an expectation of finding a fair paffage into the Great Ocean.

Captain Davies failed fixty leagues up the Streight, in a N. N. W. direction, till he came to fome islands where the veffels feparated, fome going on the north, and others on the fouth fide.

Landing on the 15th he found fome dogs, very tame, with leathern collars about their necks; alfo two fledges, the one made of wood, the other of whalebone. Here was a clufter of iflands with deep founds, and whales were conftantly coming, but always from the weftward. — They alfo obferved here a counter check of a tide, which came from the S. W. and rofe against the flood fix or feven fathoms.

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The fhips having joined on the 30th, coafted along the fouthern fhore, which was full of founds and broken lands, till they paffed the fouth cape of this entrance, which he left on . the 26th, fteering for Cape Defolation, which he left on the 10th of September, and departed from thence for England, where he arrived on the 20th of the fame month.

As great hopes of the intended difcovery had been formed from the accounts given by Captain Davies * on his return, he was again fitted out with *the fame fbips*; a bark of 35 tons, called the North Star, and a pinnace of 10 tons being added to complete his little fquadron.

They fet fail from Dartmouth, and, on the 14th of June, in latitude 60°. N. and longitude 47° W. from London, difcovered land, but found himfelf fo much incommoded with ice, which, in fome places, lay at the diffance of 50 leagues from the

* Davies was the first navigator who failed round Cape Farewell, or ever discovered any Streight beyond Greenland.

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land, that he was obliged to put back again to latitude 57 degrees.

They faw land again in latitude 6_{\pm}° , where they had anchored the year before. Here the Commander refolved to put together the frame-work of his pinnace, and here the people of the country, fome of whom he recollected to have feen before, came to him in a friendly manner, and he difinified them with prefents—but afterwards returning, they ftole an anchor, and behaved in an hoftile manner, therefore he departed, having made one of them prifoner.

On the 17th of July, in latitude 63° 8' N. they fell in with a body of folid ice, fo large that they could not trace its extent. It appeared to be full of bays and headlands, and this field of ice, which they coafted for fome time, proved an obfruction to his undertaking numbers of his men murmuring fo much that he thought fit to fend a party of them home in the large veffel.

Proceeding

Proceeding with the others, the Captain difcovered land in 66° 33' N. where he put into harbour, and graved the Moonfhine, which was now the only veffel he had, the Sunfhine and North Star, which were fent to difcover a paffage between Iceland and Greenland, never returning to him again.

Examining the land here he found it confifted of a groupe of iflands; then running weft 50 leagues, he discovered land again in 66° 19' N. being 70 leagues from the coast of Greenland. [This land must lie between Mount Raleigh and the Cape of God's Mercy.]

Leaving this land, and steering fouthward, he found himself in latitude 64° 20 N. on the 17th, and the next day had fight of a promontory to the north-west, which lay in 65° N. there being no land in fight to the fouthward. [It should seem, that this land was the same he made the year before, as a Streight that now filled him with hopes of a passage appears from the stuation to be the fame up which he had failed that year.]

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After fome fnow and foul weather he got into a fafe harbour on the 20th, which he quitted when the wind came about to the N. E. and coafted the land down to the fouthward, meeting with vaft fhoals of fifh, and a number of birds in his course. Tho' he paffed by Hudson's Streights, which might feem to promife a passage, yet, from a strange fort of negligence, we find he took no notice of that opening. Instead of this he feems to have spent his time in fearching for harbours which were of no confequence, and at length ended his discoveries by touching on the coaft of Labrador, when he failed up a river two leagues broad for the space of about 30 miles, and discovered, besides the trees growing on the fhore, a number of geefe, ducks, and curlews, and whole fhoals of codfifh.

The account fays, that departing from hence, he failed fouthward, where he fell in with a low, woody country, and, to the northward of this place, a vaft fea, inclosed between two lands, which must be Sandwich Bay, as the place where he then anchored was

was Sandy Bay, about 25 leagues to the weftward of *Round Hill Ifland*. From this harbour he departed for England, where he arrived in the October following.

The report which was made of the valt number of cod-fifh that had been feen in the courfe of this voyage, induced fome merchants to fit out two veffels for the purpofe of fifhing, and one for that of difcovery, under the direction of Captain Davies.

With thefe veffels, the Elizabeth, the Sunfhine, and the Helen, he departed from Dartmouth on the 19th of May, 1587, and faw land on the 14th of June, where he found an harbour, landed on the fhore, got a quantity of falt off the rocks, and converfed with the natives, one of whom he took prifoner; in return for which the captive's countrymen came down in numbers, and fo damaged his pinnace as to render her unfit for his purpofe:—Yet he does not afcertain where this country lay: however that may be, he left it, and committed the pinnace to the care of the fifhing veffels, while he

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he proceeded on his difcoveries. They promifed to wait for him, but having completed their cargoes, deferted him and made the beft of their way home.

In the mean time Captain Davies failed northward, and made the coaft of Greenland, where he held a conference with thirty of the natives, but did not chufe to venture on fhore.

He found himfelf in 72° 12' N. on the 30th, had 28° of weft variation, and the fea all open. From hence he fteered weftward for 40 leagues without coming in fight of land, but on the fecond met with a great bank of ice, which he endeavoured to clear by going to the northward, defigning afterwards to have kept a weftward courfe till he could fee fome land, or get through; but this he found impoffible, as he put into the ice on the 6th, 7th, 8th, and 9th, but without effect.

He refolved to go for the fhore again on the 30th, and to flay in harbour a few days, in hopes

hopes that the ice might be diffolved; but his expectations not being answered, he bore away again, having declined an invitation of the natives to come on shore.

On the 15th, in lat. 67° 45' N. he found a great current, which fet him fix points to the westward of his true course. [It is more than probable, that this current proceeded through between Cumberland Ifles to the fouth, and James Isle to the North.]-On the 17th, at twelve at night, he had fight of Mount Raleigh, and foon after fell in with the opening that he had formerly difcovered. He failed up 60 leagues, in a N. W. courfe, and while he lay at anchor, as the account fays, a whale paffed by him, and went through. That he could not have done, unless there were an opening.]-This was on the 23d, when he failed again, and flood out to the S. E. but he was becalmed. From hence he coafted along foutherly, and found many ftrong ripplings of a current, and a great opening, which he called Lumley's Inlet. Warwick's Foreland was discovered on the 31st [This is the east point of Refolution Isle]; and on the

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the ift of August fell in with a cape, making the fouthern point, which he called Cape Chedley's, in 61° 10' N. fince called Button's Ifles: [This entrance leads to Hudson's Bay.] Having left these parts, and not finding his conforts waiting for him, according to promise, in the latitude appointed, he returned to England.

In the course of this his third voyage, Capt. Davies failed farther northward than any adventurer before him had ever done, and it is probable, that if he had once more attempted to penetrate the ice, he might have completed the undertaking which he set out upon atchieving.

Having spoken thus much of a N. W. paffage, it may not be improper to mention the countries, in the vicinity of which such a passage may be reasonably expected. The first of these is Iceland. This country, according to the accounts collected from various authors, was first discovered by one Noddocus, in 874, who was driven by a most violent tempest to the eastern fide of it, where

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where he staid with his company for fome weeks, and gave the name of *Snowland* to the country, on account of the abundance of fnow that fell there.

One Gardar, hearing of these particulars, went in search of the new-discovered land, and having found it, called it *Gardar's Isle*. Some others following his track, had the same success; amongst whom was one Flock, or Flocko, a Norwegian Pirate, who first gave it the appellation of *Iceland*, which it has ever fince retained.

We are informed, that after this period, Ingolf, an Earl of Norway, fled to Iceland, to avoid the tyranny of Harold Harfager, who had fubdued the reft of the Norwegian Earls. This Earl and his brother-in-law, arriving with a numerous train of followers, are faid to have cultivated the land, and formed a fort of republic there.

According to these accounts, it was from Iceland that Greenland was first peopled; in the following manner:

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A Chief, named Thorwald, being obliged to fly from the Court of Count Hagan, for fear of being punished for a murder that he had committed, went to Iceiand, where he formed a new colony, and cultivating a large track of land, left it to his fon Eric Rand, or Redhead. This Eric having killed one Egolf, and involved himfelf in difputes with fome of his more powerful neighbours, was exiled from Iceland, beyond the westermost point of which he heard that another land had been difcovered. Embarking therefore, he steered westward, and wintered the first year on an agreeable island, near a found, which he denominated Eric's Sound, Two years afterwards he invited people to come over, and fettle a colony in the country he had discovered, to which he gave the name of Greenland, on the east fide of which they arrived, after a dangerous navigation, and built there the cities called Gardar and Alba.

· Lief, the fon of Eric Rand, made a voyage in the year 999 * to the Court of the King

* See Crantz's Hiftory of Greenland, Vol. 1.

King of Denmark, in order to give him an account of the colony fettled in Greenland; was baptifed, and taking with him a Prieft, first laid the foundation of Christianity in those parts.

In 1001 Herjolf, who was accustomed to go every year with his fon Bicorn, to trade in various countries, being separated from him in a great florm, the latter came to the coast of Norway: there he heard that his father had failed for Greenland, and accordingly he followed him; but meeting with another tempest from the S. W. he fell in with a plain, woody country, and also faw an island; but without staying at either of them, he proceeded on his voyage to Greenland, where having told this flory, Eric-Rand fitted out a vessel, with thirtyfive men, to go upon the discovery, taking Bicorn with him.

The first land the voyagers made being stoney, and barren, they gave it the name of Bare Land. After this they difcovered a flat, low country, to which they gave the appel- F_3 lation

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lation of Level Land. Two days afterwards they faw land again, whofe Northern ceaft was covered by an ifland, where they found shrubs with fweet berries. They then failed up a river till they came to a lake from which the river isfued. Here they observed that the air was mild, the foil fruitful, and the rivers abounding with fish, particularly with falmon.

Wintering there, they remarked that the fun rofe about eight o'clock on the fhortest day. These people having missed one of their company, found him in the woods extremely merry, and he told them " That " he had eaten of fuch grapes as they made " wine of in his country." Lief having feen and tasted these grapes, called the country Vine Land.

Thorwald, refolving to continue the difcoveries, thus begun failed the fame year with Lief's crew, and having examined the land, found the coaft was woody, and befet with iflands, but they could not at first obferve any tracts of man or beast there. In exploring the islands their ship received fome

fome damage on a certain cape, which occafioned their fpending moft of their time in those parts in repairing her. However, on examining the land once more, they at length got a fight of the natives, whom they engaged and defeated, after a smart skirmiss, in which Thorwald was wounded.—This chief dying, his companions wintered in Vine Land, and asterwards returned to Greenland.

Thornftein, third fon of Eric Rand, failed the fame year with his wife Gudrid, his children and followers, for Vine Land. They amounted in the whole to twentyfive perfons, and their intent was to bring off the body of Thornftein's brother, but they were driven on the Weftern coaft of Greenland, where this adventurer alfo died, and his wife returned home.

Gudrid was fome time after efpoused by an Icelander whose name was Thornsin, who claimed the inheritance of Vine Land, where

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he went to fettle with fixty-five men and five women.

He then came back to Greenland three years after, and induced many to refort to his new fettlement; and he himfelf built a houfe, as we are told, in Iceland.—Helgo and Finbog, two Icelanders, afterwards fitted out two veffels from Iceland. But taking with them Fridis, a daughter of Eric Rand, this woman raifed a diffurbance among them; and in the courfe of thefe difputes, Finbog and Helgo were both flain. What became of the reft of the colonifts, cannot certainly be learned from the hiftory.

From what has been faid, however, Vine Land, as it was called by these early navigators, appears to have been no other than the coast of Labrador: for Bicorn, going from Norway to Greenland, was most probably driven to the S. W. into the Bay, between Cape Fortune and Button's Isles, which has been lately found not to lie N. W. according to the old charts, but to run nearly west from Cape Fortune, for a confiderable distance,

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diftance, and then taking a northern direction, forms the bay above-mentioned.

Now this corresponds well enough to the account of the voyages just related. It appears that Eric Rand at first made the islands that lie off the coaft, which are flat and bare. They then discovered a country that was covered with white fand and with wood; the coaft, about twenty-five leagues weft from Cape Fortune, answers to this description, being woody and covered with white fand. It is to be observed, that two days afterwards, Lief faw land again, the northern coaft being covered by an island, with shrubs bearing fweet berries, &c. The place here alluded to feems to be no other than Sandwich Bay; and in one of the rivers in that neighbourhood there is now a fifhery carrying on for The ifland lies across the Bay, and falmon. the berries mentioned are the Bear-berries, which are black, and of a fweet flavour, and are found there in great abundance.

This I conclude to be the place where the voyagers wintered, and the time when they faw

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faw the fun rifing on the fhortest day (about eight o'clock) answers, within a quarter of an hour, to the time proper for that parallel of latitude; fo that the observation is exact enough for the time in which it was made.

Thorwald, after examining the coaft for three feafons, damaged his fhip off a cape. This cape I take to be Cape Fortune, off which the iflands lie, and between which and the main there is a dangerous ledge of rocks, which prevents a veffel from entering Porcupine - harbour without going round thofe iflands.

We learn that having repaired their fhip, they went round the cape and examined the Eaftern fide [down towards the point of Newfoundland.] Finbog and Helgo were the laft of these mentioned; and, it is faid, the remaining few, after the infurrection, were never more heard of. — It is probable they went to Newfoundland, in the interior parts of which the Indians are different from the other North-Americans, as well as the Esquimaux. They live in the woods, go almost

most naked, and daub themselves with redoker and greafe ; but when they are washed. they are of a ruddy whitifh colour. This cuftom of daubing themfelves might originate from a defign of filling up the pores of the fkin, in order to defend themfelves against the cold; and perhaps they chofe a red paint. in order to commemorate Eric Rand, their To those who are well read in the anceftor. history of nations, these conclusions will not feem to be fo far fetched as fome may perhaps at first imagine ; fince it is well known that there have been various cuftoms amongft uncivilized nations, for which no better authority can be given. It might be fuggefted that it was ftrange no Norwegians fhould be found among them, or that if the voyagers loft their fhip, thay could not contrive to build another. To these objections we may reply. That the adventurers might have loff the tools neceffary for thip-building. Befides. for a fet of people not endued with any great portion of intellectual knowledge, it would be most natural, on their first landing, to think of nothing but immediately fupplying their natural wants. Their lot being caft in

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in a country fuperior to that from whence they came, they might well be fuppofed to turn their thoughts towards the cultivation of the foil. Their next care would be, to conftruct huts, as well as the materials they found would admit of; and would befides penetrate into the woods for thelter. Here were to be found vait numbers of deer, beavers, and other animals, fuch as might ferve to provide them both with food and raiment; and it is eafy to suppose, that by a natural transition, they would thus soon be clad in skins, instead of such manufactures as they formerly wore. Thus these infant people would in time become habituated to, and reft fatisfied with, their new country, rather than encounter new difficulties in endeavouring to return to their own. And for this two reasons might be given : first, that they confidered themfelves as adventurers come out in fearch of new habitations; and, fecondly, because they had reason to fear that an enquiry might be made into the caufe of the mutiny, if they lived to get home in fafety. -A period of 500 years elapfed, between the

the time when these people were lest, and the supposed new discovery of the country called Newfoundland. Let any man reflect on this last circumstance; let him suppose a party of English mariners and some women to be lest on a desolate land, and their posterity to be discovered 500 years afterwards; and then let him fay what THEY would be like!

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To return to the thread of this narration: In the year 1122, Lok, the grandfon of Leif, fummoned his people together, and represented the necessity of their having a church government among them, and in confequence obtained their confent to invite This was at the time over a Bishop. that the Greenlanders were subject to the Norwegians. Einar the fon of Lok was therefore fent to Sigard, King of Norway, to defire a Bishop might be appointed, and accordingly a perfon of the name of Arnold was appointed to that high office. whofe epifcopal refidence was fixed at Gardar.

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In the year 1256, the Greenlanders revolted from Magnus King of Norway, who borrowed a fleet of Glipping King of Denmark, in order to fubdue them, which was not effected till the year 1261, when they fubmitted to be governed by a deputy. After this period we have a lift of Bifhops till the year 1350, when a new race of men appeared from the N. W. who were called Innuets or Skrallings. These people were first feen about Disco Bay, and on account of their fmall stature, and infignificant appearance, were held in derifion by the Norwegians. But a pestilential fever having raged in the country before their appearance, carried off numbers, and the reft were deitroyed by these Skrallings, fo that there are now no traces of them, except the ruins of their towns. The disputes between Denmark and Norway afterwards prevented those nations from making further difcoveries.---

However, notwithstanding the ideas that had been so long entertained of such a passage, confirmed by many circumstances, the frequent disappointments, and the fear of

of the inclemency of a Northern elimate, that none chofe to attempt it, till the opinion was revived by the reports of the Portuguefe having found out fuch a way to the Indies.

The charter of the English East-India Company being fettled in the year 1600, the merchants of England, at the inftigation of the great Earl of Cumberland, raifed 72,0001. and fitted out five ships under the command of Capt. Lancaster, who, after a profperous voyage, fucceeded in fettling a trade in India, but on his return, met with a great frorm off the Cape of Good-Hope. which tore away his rudder, and fo much damaged his fhip, the Dragon, that he was advifed to leave her, and go on board another, but this he refufed to do, and wrote a letter which he fent home, and in the poffcript of which was the following obfervation :

" The paffage to the Eaft-Indies lies in " latitude 62° by the N. W. on the Ame-" rican fide."

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Mr. Ellis obferves with great juffice, that from hence one may infer that this gentleman, who for his great conduct, courage, and integrity, was afterwards knighted, looked upon this to be a certainty as well as a thing of great confequence, or he would not have given it a place in fuch a letter, at fuch a time, and under fuch circumftances.

Mr. Henry Briggs, in his difcourse of the existence of a North-West Passage, fays, " As a farther proof of there being a passage " from these parts, into the West [or South] " Sea, there is mention made of a Portu-" guese taken in a carrack, in Queen Eli-" zabeth's time of famous memory, confirm-" ing the opinion."

Among other testimonials of this nature, we have the following declaration of one Thomas Cowles:

I Thomas Cowles, of Bedminfter, in the
county of Somerfet, mariner, do acknowledge, that fix years paft, being at Lifbon, in

in Portugal, I did hear one Martin Chacke,
a Portuguefe, read a book of his own
making, which he had fet out fix years
before that time in print in the Portuguefe
language, declaring that he, the faid Martin Chacke, had found a way to the *Portugal India*, through a gulph of the Newfoundland, which he thought to be in the 69th
degree of latitude of the North Pole."

Sir Martin Forbifher alfo received intelligence from a Portuguefe in Guinea, that there was fuch a paffage, this man affirming that he had abfolutely been through part of it. And Admiral Don Garcia Jefferea Loafia, in the time of Charles V. is reported to have gone to the Moluccas, by way of the coaft of Baccalno [Newfoundland] and Labrador, and Gafco de Corronado wrote to the Emperor, that at Sibolu, he was 150 leagues from the South Sea, and a little more from the North.

These, with many other testimonies already recited, compared with the various accounts of voyagers, and confirmed by G 3 experience,

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experience, may be fufficient to point out fomething more than the probability, namely, the *practicability* of a North-Weft paffage to the Eaft-Indies.

If there can be any objection of weight, it must be the inclemency of the weather, and the passage being blocked up by ice. As to the first circumstance, the expedition must be set forward early, and no time lost in feeking for any harbours, or examining fuch points of land as are not likely to lead to the discovery defired.

It is also to be observed, that mild weather is fometimes found even in these climates. And as to the second objection, it does not appear yet clear, even from the latest discoveries, that the ocean is every where alike covered with ice, in the high Northern latitudes.

If we may credit the accounts faid to be extracted from the journals of Capt. Cooke in his laft voyage, and continued by the next in command, it appears that this able navigator

gator entertained a strong idea that such a passage existed, and was practicable.

Returning from his Southern discoveries, we are told, that after coasting along the extremities of Tartary, he at last fell in with the Strait which divides Afia from America, and that he really found great reason to suppose there was a clear sea towards the Pole, by which means a North-Western, or North-Eastern passage might be effected.

We all know and lament the fate of this experienced feaman, who going back to winter in the Southern climates, loft his life at one of the new difcovered iflands.— Captain Clarke, however, by returning to Kamfchatka, has given fufficient teft.mony, that he entertained a fimilar opinion with the firft in command.

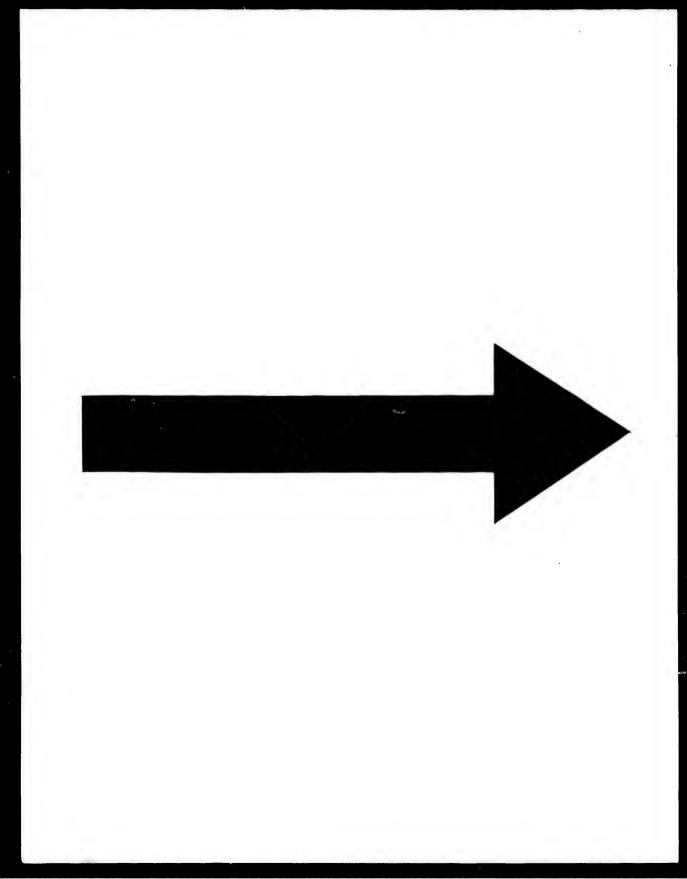
Should he miss of his object, he must be under the necessfity of returning through the vast Indian ocean, an inconvenience which there

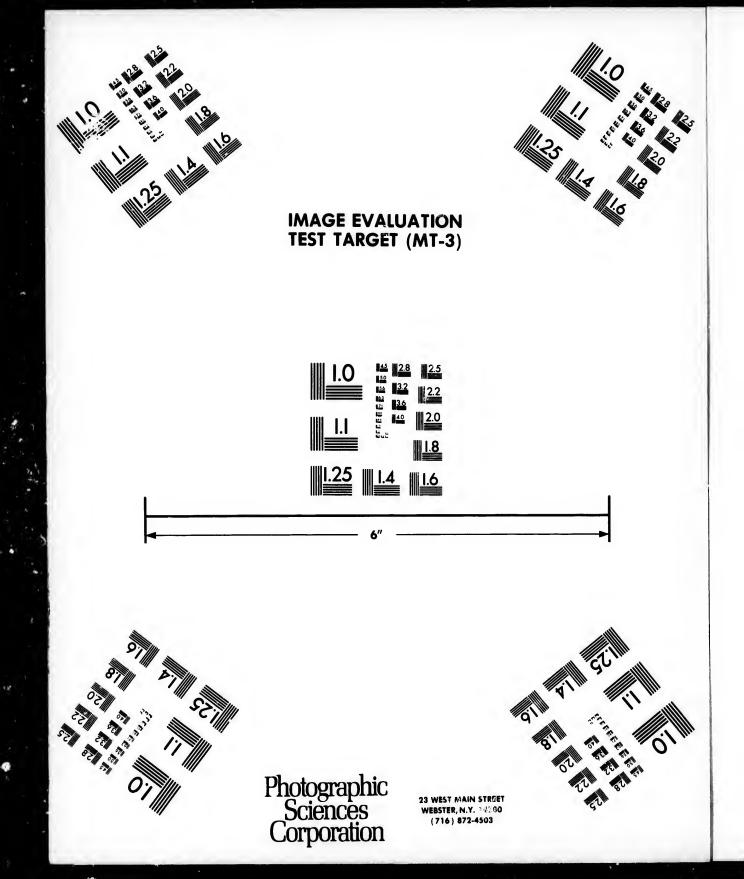
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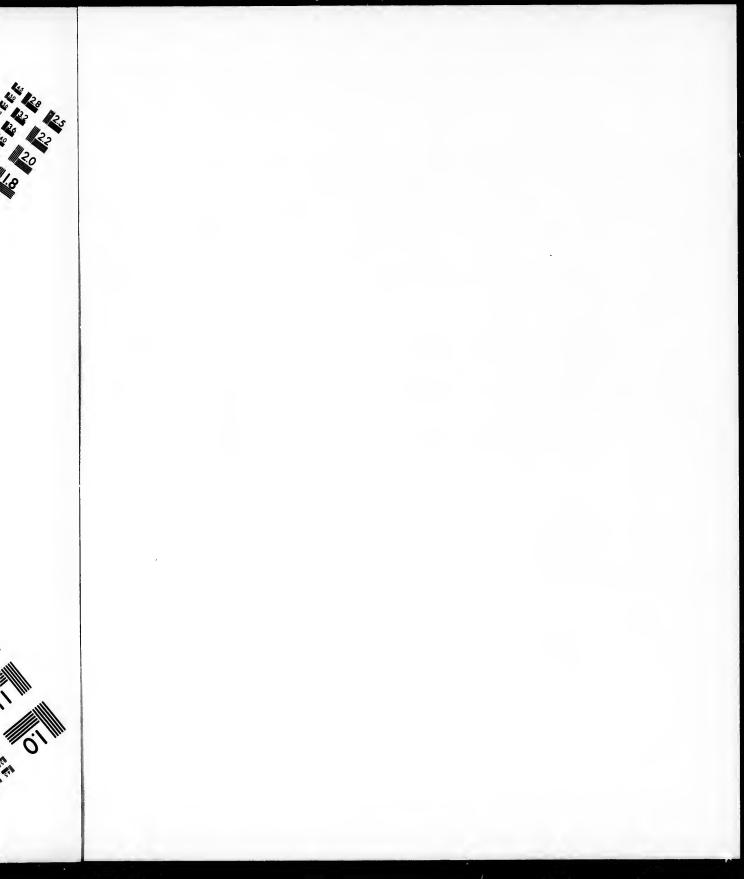
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there is no doubt but he would, if possible, most carefully avoid.

On the whole, it appears then there are fome accounts which have formerly been delivered as facts, there are other prefumptions to fupport the poffibility and practicability of the paffage in queftion; there is Γ proof of the contrary, and therefore, notwith fanding the difficulties which have been fuggested, the matter is not yet to be defpaired of.

In effect, even should the attempts of Captain Clark fail, from what has been faid, it still feems probable, that though accidents may defeat his purpose, the Discovery may yet be made at some more fortunate æra, when a set of men may be sound, who have ability and spirit enough to proceed with the undertaking.

It would be superfluous to add any thing farther here upon the subject, while the people are waiting with anxious expectation the event of

of the late voyage of discovery, which will probably throw great lights upon this subject, and contribute much to the improvement of Modern Navigation.

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