


## A <br> D E S C R I P T I O N OF THE E A S T, <br> A N D

## Some other Countries.

V OL. II. PARTI.
observations on Palestine or the Holy Land, Syria, Mesopotamia, Cyprus, and Candia.

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## PREFACE.

THE kind and unexpected reception which the defcription of Egypt met with from the world, for which I acknowledge myfelf much obliged, made me undertake the prefent volume with greatcr cheerfulnefs : But I fear it will be thought an ill requital for the favour fhewn to the firft, if the fecond fhould happen to be a trial of the reader's patience.

As I begun with the Holy Land, which is a very interefting fubject, I thought I could not be too particular in the defrription of every circumftance relating to that country, the places of which we hear mentioned every day, and generally take a pleafure in acquiring thic leaft knowledge in relation to them: This led me into the fame method with regard to Syria and Mefopotamia, the hiftory of which we have delivered down to us from the earlieft times, as they were inhabited by the patriarchs, and afterwards became the renowned fcenes of action of the Perfians, of Alexander the great, and of the Macedonian kings. Afia Minor alfo, and Greece have always been famous in hiftory, as well as Crete and Cyprus; fo that I thought I could not be too particular in the defcription of thofe countries, which are the fubjects of antient hiftory and poctry. And if in fome places I may have been too circumftantial, in order, it may be, fometimes to carry on the thread of the account, I hope the reader will be favourable, and confider the common frailties of mankind, how indulgent we are to our own thoughts and writings, and how difficult it is to blot out; which are, and always will be the caufes why, almoft in every work, many things are publifhed, which had better been fuppreffed, not to fay fometimes the whole works themfelves. I fubmit myfelf to the judgment

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ment of the world, as to which clafs I fhall be ranked under, and which foever it is I fhall make the fatisfaction of the fincereft penitents, by declaring that it is the laft time I fhall ever offend in this way.

The great relation antient geography has to antient hiftory and medals, which are a great help in the ftudy of hiftory, I am perfuaded will plead my excufe with many, for frequently confidering that fubject; though I I am fenfible that there are a great number to whom it will appear dry and unentertaining; and to fave them the trouble of cafting an eye to fee how much they are to pafs over, I have thrown every thing into notes on this fubject which runs into any length.

Having feen feveral parts of Europe which are vifited by few perfons, and notwithftanding either were formerly very remarkable in antient hiftory, or are curious at prefent with regard to natural hiftory, I thought it might be agreeable to give a fuccinct account of them in thefe lights particularly. In relation to places which are commonly feen, I have been very fhort, and as to others I have almoft entirely confined myfelf to the antiquities, and what relates to natural hiftory, mentioning only a few things of another nature, which are very remarkable. For if I had launched out further I might very well have filled another volume, even of places that are out of the way of what is commonly called the Grand tour.

I have inferted maps of the earftern parts, becaufe they commonly give a great pleafure in having recourfe to them, and as they are not always at hand it is very convenient to have them in the book. The fhape of the land on the fea, I have taken from the beft fea charts lately publifhed by the order of Monfieur Maurepas, and I have endeavoured from other maps, and from my own obfervations, to make them as perfect as I could in relation both to antient and modern geography. The maps of the Propontis, of the Thracian Bofphorus, and another of the Euxine fea, from which the north part of Afia Minor is taken, were procured at Conftantinople by the Reverend Doctor Thomas Lifle, fellow of Magdalen college in Oxford, who offered me the ufe of them in the moft obliging manner. I am alfo to make my acknowledgements to the Reverend Mr.

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Thomas Hunt, fellow of Hartford college, and profeffor of Arabic in the univerfity of Oxford, for the pains he beftowed in taking out of feveral Arabian authors the longitudes and latitudes of many places in Syria and Afia Minor.

If I was to exprefs my obligations to the Englifh gentlemen, from whom I received many favours in the eaft, it would be a lift not only of thofe I was recommended to, but likewife of all the others who had any opportunity of fhewing me civilities. But I cannot forbear mentioning a gentleman of the Dutch nation, to whom I was an entire Atranger, Mr. James Fremeaux of Smyrna, who did me the honour, not only to - fhew me the utmoft civilities on all occafions, but to accompany me in feeing every thing in and about Smyrna, and to take care that nothing fhould efcape my obfervation. He is a gentleman who muft be acknowledged by all that know him to be far above any thing that can be faid of him, and I fhall ever retain the utmoft fenfe of gratitude towards him. I cannot however acquit myfelf without making my particular acknowledgements to one of our own country, Mr. Arthur Pullinger, for the many extraordinary civilities I received at Aleppo; and I am particularly obliged to him for feveral informations with regard to antient places in thofe parts: This gentleman, whilft he refided in that country, acquired not only a very extraordinary knowledge of the Greek medals, but likewife of the antient geography and hiftory of thofe parts, and of Afia Minor, and Greece.

In the plate of the title, the Thracian Bofphorus is reprefented, and Europa croffing it on a bull ; which by fome is related of her in this place, though the moft common ftory is of $I O$ in the fhape of a heifer, confequently the land of Europe is on one fide, on which ftands Minerva, the emblem of Greece, with her ufual attributes, and there is a view of Conftantinople. On the other fide is the land of Afia, which country is reprefented by a woman from Beger, as in Montfaucon; the has in her right hand a ferpent, and her foot feems to be on the prow of a fhip, and what the has in her left may be defigned for a rudder, tho' contrary to the ufual manner of refting on the ground : Vol. II. Part I.

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Thefe feem to be emblems of prudence, commerce, and naval ftrength: Cybele fits near her, from Boiffard, and likewife in Montfaucon ; fhe is the emblem of Syria; this was a vow of Lucilla, the wife of Lucius Verus: She has her hand on a globe the earth, and the defigner has fupplied the other, which was broken off, as holding a patera; on each fide is a fphinx, together with corn, fruits, and flowers of all forts; which fignify that the was efteemed as the goddefs of nature and plenty. On a tree hangs a medal that was ftruck on the conqueft of Judra, in which a woman, reprefenting that country, fits in a melancholy pofture under a palm tree.


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## B O OK the Firt. Of Palaestine, or the Holy Land.

## C H A P. I.

Of Palastine, or the Holy Land in general, and of Joppa, Rama, and Lydda.

PA L ESTINE confifted of the twelve tribes of Ifrael, and compre-Palxitine, its hended not only the land of Canaan, which lay between Jordan fituation and and the fea, and was bounded on the north by mount Libanon, and on the fouth by Arabia Petræa, but took in likewife the kingdoms of Bafhan and of the Amorrhites beyond Jordan, which fell to the lot of the tribes of Reuben and Gad, and the half tribe of Manaffeh.

Before this country was conquered by Jofhua it confifted of feveral fmall kingdoms; and after it had been governed by judges for fome time, when it was in poffeffion of the Ifraelites, it was crected into a kingdom under Saul; but on the revolt of the ten tribes under Rehoboam, it was divided into two kingdoms, that of Judah, containing the tribes of Judah and Benjamin, and that of Ifrael or Samaria of a much greater extent, which comprehended the other ten tribes.

After the captivity in Babylon the government was in the hands of Governthe high priefts until the time of Julius Cæfar, when the conftitution was altered by the Romans, and Antipater fhared in the government with Hyrcanus the laft high prieft who enjoyed the fovereign power. Afterwards Herod, the fon of Antipater, alone governed this and fome other neighbouring territorics under Auguftus.

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B
The

## O B S ERVATIONS

- The Romans divided the country into feveral tetrarchies, under different governors, part of which were afterwards made a Roman province, and fome of them were at certain times erected into a kingdom. Gabinius allo governour of Syria divided the country into five jurifdictions, each having its court for the adminiftration of juftice. At length the Jews being difperfed after the deftruction of Jerufalem, this country was confidered only as a part of a Roman province. In the divifion of the empire it fell to the lot of the Eaftern emperors; but the Saracens overrunning thefe parts, it remained in their hands four hundred and fixty years: It was then conquered by the Chriftians, when Jerufalem and the Holy Land were made a kingdom, and being in part poffefled by its fovereign, and the knights of Jerufalem, it was held by them eighty eight years, and was the feat of the holy war, until it was entirely fubdued by the Mahometans in the year one thoufand one hundred and eighty feven.
On the tenth of March, one thoufand feven hundred thirty feveneight, I embarked at Damiata, on board a French fhip that carried the Egyptian pilgrims to Joppa, moft of them being Coptis, in all about two hundred and fifty. The firft land we had fight of was mount Carmel, but, the wind being contrary, we did not land at Joppa until the fourteenth, when I went to the Latin convent.
Joppa. Joppa is in the tribe of Dan ${ }^{2}$, in the champain country of Saron, which extended from this place northward as far as Cæfarea. Ancient geographers feem to have miftaken in placing Joppa near the fouth-eaft corner of the Mediterraneán, which, according to the fea charts, as every one may obferve, is much further fouth, and is commonly placed to the fouthward of Gaza, about the ancient Raphia, at the gulph of Lariffa.

Joppa is fituated on the fide of a low hill over the fea; there feems to havc been an ancient port, which might have contained great Veflels, but now large boats only can go into it. The fhips ride in the open road, and are often obliged to go to fea in ftormy weather.

The Latin convent, where European pilgrims are received, is faid to have been the houfe of Simon the tanner. But the tradition is more probable that it was on the fite of an old convent, near the European burial ground, over the fea, at a place where there are tanpits, which may have been made of late years. It was here St. Peter faw that remarkable vifion, by which he was forbid to call any thing common or unclean ${ }^{b}$. All the other religions have their convents at the foot of the

[^0]country, extending from mount Libanon, thro the half tribe of Manaffeh, and the tribes of Gad and Reuben. Further north in the half tribe of Manaffelı was Batanæa. And more northwards was Auranitis or Iturea: Beyond this, bordering on the territory of Damafcus, was Trachonitis. The country of the Philiftines was to the fouth of Joppa, and chiefly confifted of five cities with their territories, that is, Afcalon or Ekron, Gath, Azotus or Afhdod, and Gaza, which councry was given to the tribes of Dan and Simeon, but was never entirely poffeffed by them.
${ }^{6}$ Acts $x$.

## ON PALÆ S TINE.

hill near the fea, with conveniences for receiving a great number of pilgrims, who often wait here to go with the caravan to Jerufalem before Eafter, and to embark when they return.

About a mile to the eaft of the town, on a rifing ground, are fome old foundations, which they call the houfe of Tabitha, who was raifed from the dead by St. Peter ${ }^{\text {c }}$, where probably there was a church dedicated to her, and the Greeks come to this place, and perform their offices on the day of her feftival.

They have a great trade at Joppa in foap, which is not only made here, but likewife at Jerufalem, Rama, and Lydda, though commonly fold under the name of Joppa foap, and it is from this place that Ægypt is chiefly fupplied; it is made of the oyl of olives and afhes. They alfo export great quantities of cotton in fmall boats to Acre, to be fhip'd off for other parts. They have a conftant fupply of good water, by digging wells clofe by the fea fhore.

The town belongs to the Kifler-Aga, or head of the Grand Signior's black eunuchs, who fends a governour to this place, that refides in a fmall cafte, at the fouth end of the town, and has a foldiery under him; but they are of little ufe in the country againft the Arabs, becaufe, as I was informed, if they happen to kill any one, they are obliged to pay for the blood a fine of eleven hundred piafters, which is near one hundred and fifty pounds, and fixteen changes of raiment, which the foldiers of the Grand Signior are not obliged to.

There was an opinion that Jerufalem could be feen from this place ${ }^{d}$, but it would be difficult to conceive it, as the hills between thefe places are confiderably higher than thofe on which Jerufalem ftands, unlefs they could fee from the height of Joppa any of the very high towers of Jerufalem; for Jofephus affirms they could view the fea from the tower Pfephinus, as well as the utmoft extent of the Jewih dominions to the weft. This place is alfo mentioned by the ancients, as the fcene of the adventure between Andromeda and Perfeus : And the grave St. Jerom ifays, that the ring to which the lady was faftened remained in the rock to his time.

I did not fee Joppa till after my return, for when I went to the Latin Journey to convent the fuperior informed me, that a caravan was then fetting out Rama. for Rama, and that the monks, who went with it, were to be at Jerufalem the next morning. So 1 put all my cafh into the fuperior's hands, it being a rule never to carry any money, becaufe, if the Arabs fhould chance to find it, it would often expofe pilgrims to be fearched, and ill ufed for the fame end. I went with the fervant of the convent out of the town, where an afs being provided for me, I was accompanied by two Arabs on horfeback, and came up with the caravan that had already fet out; which confifted of a few camels, aboutt wenty affes laden, and fome perfons either on affes or on foot; and among the former, four of the Latin monks, to whom I made myfelf known. I foon found we were got into a country under the influence of the Arabs, for as our beafts

[^1]
## OBSERVATIONS

(that were not eafily governed) went too faft, they came often, and ftopped them with the butt end of their mufkets, which they not only laid on the beafts, but alfo on the riders, efpecially on the monks, who thought it policy to pretend not to undertand the Arabic language, that they might not be troubled with their impertinence. After traveling three leagues we arrived at the Latin convent in Rama, in which they are all Spaniards. The monks fet out that night for Jerufalem, under the conduct of fome Arabs, whom they ufually imploy, who furnifhed them with horfes; but they faid they heard I was a rich merchant, and demanded a very extravagant price to carry me; on which it was thought advifeable that I chould wait for another opportunity. During the time I flayed in the convent, the fuperior thought it proper I fhould not ftir out, or be fo much as feen from the terrace on the top of the houfe, that the Arabs might not know that a Frank was there.
Rama in the tribe of Ephraim, called by the Arabs Rameli, is fituated in a rich plain, and is fuppofed to be the Arimathæa of Jofeph. The monks have a notion that the houfe of Nicodemus ftood on the fpot of the fmall old chapel in their convent ; and that he made that famous crucifix here which is at Lucca, and is commonly called Volto Santo. This convent is faid to have been founded by Philip the good, duke of Burgundy.

There were two churches at Rama, which are now converted into mofques, in one it is faid fome of the bodies of the martyrs of Sebafte in Armenia were depofited: Near the tower of that church is a large building, fupported by pillars, which is thought to be the remains of a monaftery. Near the Latin burial place, there is a large ciftern or vault under ground, which has always plenty of good water in it; the root of the tamarik tree growing into it, the waters are efteemed good for the dropfy. There are great ruins of houfes in this place, fo that it feems formerly to have been a much more confiderable town than it is at prefent ; and it is probable that it flourifhed during the time of the holy war. The Greeks and Armenians have convents here, and there are commonly three or four French factors, who refide in this place, to buy up cotton, and fend it to Joppa. The Arabs are fo troublefome in thefe parts, that fometimes they rob the people even in their gardens.

About a league to the eaft north eaft in this plain is Lydda, where St. Peter cured Æneas of the palfie $\dagger$. I went to it in my return, it is faid to have been deftroyed by Ceftius in the beginning of the Jewifh war, and when rcbuilt it was called Diofpolis. It is now only a poor village, but the ftones that are feen in the modern buildings fhew, that it has been a place of fome confequence. There are remains here of a very fine church, built by the emperor Juftinian, and though fome later writers fay, it was the work of a king of England, yet from the architecture that remains, it may be concluded, that it could only be repaired by one of them, probably by Richard the firt, when he was in Palaftine, during the time of the holy war. This building is of hewn ftone, both within and without, and of excellent mafonry. The Grceks have the eaft part of the ruined church, which is uncovered, except that the arch remains over the high altar, which being a pointed arch,
after the Gothick ftyle, doubtlefs was built when the church was re= paired; the Turks have turned the weft end into a mofque, having a great veneration for St. George. They have fome legend that he was of this place, and fuffered here as a confeffor by fcourging, and fome fay died in this place as a martyr, of which particulars there feems to be no account that can be depended on.

All this country is a very rich foil, and throws up a great quantity of herbage. I obferved chardons growing very rank, alfo rue, fennel, and the ftriped thiftle, which probably, on this account, has been called the holy thiftle; they fay alfo there are a great variety of anemonies. I faw likewife many tulips growing wild in the fields, and any one, who confiders how beautiful thofe flowers are to the eyc, would be apt to conjecture that thefe are the lilies to which Solomon in all his glory was not to be compared.

On the feventeenth the great caravan of pilgrims came from Joppa Journey to to Rama, in their way to Jerufalem, under the conduct of the governor of that city. The Latin monks neither go themfelves, nor fend others with it, becaufe fome Europeans have formerly been taken out of the caravan by the Arabs, and detained by them in their villages and tents, till the Latin fathers have fent money to ranfom them; fo that now they always travel under the conduct of Arabs, having generally fome of known fidelity, who ferve them on thefe occafions. It was thought the roads would be more fecure about the time when the great caravan was paffing; fo in the evening every thing was prepared for my departure. And as foon as it was dark I fet out for Jerufalem, under the conduct of an Arab on horfeback, and his fervant on foot. He led me two or three miles to his tent, not much out of the road, where there was an encampment of Arabs. I fat round a fire in the tent with his wife and others. For the Arabs are not fo fcrupulous as the Turks about their women, and though they have the harem, or womens part of the tent, yet fuch as they are acquainted with come into them; they brought me bread and coffee, and after a while fignified that I might go to fleep on the carpet. For I underftood that we fhould depart in an hour or two, fo as that we might be at Jerufalem before it was day. I fell afleep, but when I awaked, and faw the day light, I began to be very uneafy. However coffee was prepared, and the Arab went out, as I fuppofed, to get the hores; but as it was two or three hours before he returned, I began to be very apprehenfive what they might defign to do with me ; but when he came in he endeavoured to make me underftand that we fhould depart at night, which gave me fome fatisfaction, though I doubted whether he was entirely to be depended on. And I lay under greater difficulties, as, in this journey, for certain reafons, I did not take my interpreter with me. However they entertained me as well as they could, made cakes which were four, and brought fine oil of olives, in which they ufually dip their bread, and perceiving I did not like it, they ferved up fome four butter milk, and every meal was clofed with coffee. I was kept in the harem for greater fecurity, the wife being always with me, no ftrangers ever daring to come in to the womens apartment, unlefs they are introduced. Several women came to look at me, and fome men. In the afternoon the Arab, putting his

Vol. II. Part I. C ftriped
ftriped garment upon mee, took me out to walk with him in the fields, and, as a mark of his civility, cut off the tender fhocts of wild fennel, and gave them me to eat. However, as foon as it was dark, we fet out as before, and, when we came to Jerufalem, he faid, that coming out of Joppa he was informed that fome of his enemies were there, and he was afraid they might have laid wait for us; fo to be fecure he conducted me to his tent, and when he had me out, did not care to carry me back to the convent again. It is certain this is thought to be one of the moft dangerous roads in Turkcy, and accordingly in the plain he conducted me, not by the high road, but through the fields, and I obferved, that he avoided as much as he could going near any villages or encampments, and fometimes ftood ftill, as I thought, to hearken, and would often ftop, and, as I imagined, called his fervant to be near him, and ready to give him his pike.

We had travelled, as I conjectured, about fix miles in the plain, croffed the dry bed of a winter torrent, and afcended the hills to the north. This probably is the rivulet, called by the writers of the holy war the river of Rama, and may be the fame as Gaafh ${ }^{5}$, mentioned in the holy fcripture, and probably is that river which Reland fuppofes to fall into the fea, about half a league north of Joppa; we afcended the hill, and coming to a narrow pafs, I obferved a fquare building of hewn ftone to the left, and, oppofite to it, on the other fide of the hill, a large ruined building over a precipice. This feems to be what is commonly called the caftle of the good thief, where they fay he was born and lived, and, I fuppofe, is the fame place that the Arab fhewed me at a diftance in my return from Jerufalem by another road, and told me it was called Ladroun. From the account that travellers give, the building to the left feems to be the mofque, which, they fay, was a church dedicatcd to the feven Maccabees, where fome alfo affirm, that they were buried, but without reafon, Modin the place of their birth and interment being in the tribe of Dan. On the top of the hill we paffed through a ruinous village; here the Arab. feemed to be under fome apprehenfions, and I obferved, that he rid with his pike poifed, fo as to be ready in cafe of any attack. We defcended the hill, having a narrow valley to the fouth, and obferved a fmall ftream running down the fide of it into a large ciftern. We afcended another hill on the fouth fide of the valley, and went along a plain road with hills on each fide; I did not fee a place which is called Jeremiah, where they fay there are ruins of a church, and fome think that it probably may be Anathoth, where that prophet was born. Going on I faw a mofque on a high hill, which afterwards I had reafon to think was Rama, where Samuel was buried. We defcended the rocky hills, and paffed by the end of a valley, which had high hills on each fide of it. This I had afterwards reafon to conclude to be the valley of Lefca. We afcended a little way, and paffing by a ruin to the right, came to the top of a low hill, from which we defcended into the plain country which is near Jerufalem. I faw many ruins on each fide of the road ; and we arrived at the gate of Jerufalem near two hours before day.

[^2]rah, where Jofuah was buried, Jof. nxiv. 30 . Jud. ii. 9 .

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## ONPALeSTINE.

The Arab would have left me, but I made figns to him not to go, and as it rained I food and refted myfelf againft a tree, and flept, being much fatigued; but if he had left me, I fhould have run a great rifque of being Atript, for people came to the gate before it was open. As foon as we could go in, the Arab left me with the keeper of the gate, and called the Dragoman or interpreter of the convent; whilft he was gone I had been infulted by the boy that belonged to the gate, who demanded money of me, and fnatched my handkerchief from me as a pledge, but the man into whofe hands he put it, returned it to me, when the interpreter came, who fhewed me the way to the convent.

## C H A P. II.

## Of Jerusalem, and of Mount Sion in particular.

IT is doubted by fome whether Salem, mentioned in the hiftory of Jeruilem, its Abraham, was fituated where Jerufalem now ftands; however, it ${ }^{\text {names. }}$ is certain this city was called Jebus, when the Ifraelites conquered it. The prefent name is thought to fignify the inheritance of peace. After it was deftroyed by the Romans it was called Ælia, but it foon recovered the old name, which was always retained among Chriftians. The Arabs call it Kudes-Sheriff, that is, The holy and noble.
This city fands at the fouth-end of a large plain that extends north- Siruation: wards towards Samaria, and has vallies on the other three fides, which to the eaft and fouth are very deep. The former is called the valley of Jehofophat, the latter the vallcy of Siloe and Gehinnom; the whole alfo feems to have been fometimes called the valley of Jehofophat, and then Siloe and Gehinnom muft be confidered as only particular parts of it. The valley of Rephaim on the weft is not fo deep; the hills on the other fide of thefe valleys are higher than Jerufalem.

The city in its greateft extent confifted of four hills, Sion to the Hills, fouth and weft ${ }^{\text {j }}$, Moriah to the eaft, Acra to the caft and weft, extending the whole breadth of the city, and Bezetha to the north: it was above four miles in circumference, but now it does not exceed two miles and a half.

Jofephus fays, it was defended by three walls, where there were no walls. valleys; mount Sion was entirely encompaffed with one wall; mount Acra had probably a wall every way but to the fouth, where it joined to Sion and Moriah, and fo alfo had Bezetha; the court of the temple alfo was encompaffed with walls.
The old city ftood on mount Sion, which is Jebus, and was the higheft The old city hill. The fouth part of it is now without the walls; it is bounded to mouns on the fouth and weft by a deep valley; to the eaft it was feparated from mount Moriah by the valley of Millo, called by Jofephus Tyropeion, or the place of the cheefemongers. The bazars or fhops are at prefent in

[^3]this valley, and the quarter of the Jews with their feven fynagogues. To the north it was bounded by the Valley of carcafes, which lies between it and mount Calvary; mount Gihon alfo probably might join to it towards the north weft corner, but it feems to have been left without the city by reafon that the natural fituation of it is weak to the weft, where the valley is very fhallow.

Herod built three towcrs on the north fide of Sion, and gave them the names of Hippicus, Phafalus, and Mariamne. The tower Hippicus was at the north wef corner, which might be where Nehemiah $\dagger$ mentions the tower that lieth out over-againft the king's high houfe, that was by the court of the prifon in which Jeremiah was confined ; the cafte, which is now called the tower of David, feems to fland on this fpot, and is faid to have been built by the Pifans in the time of the holy war. It is marked A. in the fecond plate, which is the plan of Jerufalem ${ }^{k}$. The tower Phafxlus was about the north eaft corner, and might be where the tower of Furnaces ftood, which is fpoken of by Nehemiah; and Mariamne, which was between them, might be either the tower of Meah, or that of Hananiel, mentioned by him, all which we may fuppofe were rebuilt by Herod in a ftronger manner.

There were feveral gates to mount Sion ; that of the Effenes, mentioned by Jofephus, feems to have been to the weff, probably in that part which at prefent is not enclofed. The gate of David, which may be the fame as that of the merchants, and the fifh gate, feems to be what is now called the gate of Bethlehem, at the north weft corner of the old city; it may be alfo the gate of Gennath of Jofephus, or the gate of the gardens. The horfe gate, from Nehemiah's defcription, was probably about this part, or on the north fide, and might be fo called from the horfes being led out of it to be watered, it may be, to the pool of Gihon. The gate Miphkad alfo of Nehemiah, feems to have been to the north; afterwards he mentions the turning of the corner, which might not be one of the principal corners of the city, but the angle made in the wall to the fouth of mount Calvary. Near this was the fheep gate, which may be what is now called the iron gate, beyond which was the old gate. The gate of the valley muft have been at the fouth end of the valley of Millo. The dung gate I fhould imagine was on the eaft fide of Sion leading to Millo, by which, without doubt, they carried the dung down to the valley. The gate of the fountain feems to have been that at the fouth end of the vale of Millo, leading down to Siloe and the valley of Jehofophat. The gate of Sion, if diftinct from any of thefe, might be about the fouth part of the hill, leading tothe higheft and ftrongeft part of it, which was the citadel, and was the laft place that was taken by Titus.

Within the prefent walls of mount Sion, going from the tower of David to the eaft, are the following remarkable places; firft on the left, the fpot where they fay Chrift met the three Maries, a. and then turning to the left is the houfe of faint Thomas, $b$. near that is the beautiful church of faint James, c. in which they fhew the place where he was beheaded; it belongs to the Armenians, who have there a large convent

[^4]able ; the parts that are dotted are the more obfcure parts of the city, which were not fo well obferved.
for the reception of ftrangers; they alfo give an account of two forles in it, one brought from mount Sinai, againft which, they fay, Mofes broke the tables of the law, and the other from that part of the river of Jordan where our Saviour was baptized. A littlc further is the houfe of Annas the high prieft, d . called the church of the olive, becaufe they affirm that the olive tree is in the court, to which our Saviour was tied when he was brought before Annas; here alfo they are pleafed to fhew a ftone, which, they fay, fpoke on that occafion. Returning to the ftreet in which the houfe of faint Thomas fands, and turning down to the left hand towards the iron gate, one comes to the church of the Syrians, e. which was the houfe of Mary the mother of Mark, to which faint Peter went when he was delivered out of prifon. At the fouth weft end of mount Sion, without the prefent walls, are the burial places of the chritians, and it is probable that the bodies of faint Stephen, Nicodemus, Gamaliel, and his fons, were removed to this place from the valley of Jehofophat by the emperor Honorius. A little further is the houfe of Caiaphas, to which our Saviour was carried to appear before the high prieft; it is near the Armenian convent, f. Not far from this, they fhew a place, $g$. where, it is faid, the Jews would have thrown down the corpfc of the bleffed virgin Mary, as they were carrying it to be buried, and further is the place where faint Peter wept, h. and towards the fouth brow of the hill is a mofque, where Chrift eat the paffover with his diffiples, i. Near unto it is the fepulchre of David, k. over which there is now a mofque, which chriftians are not permitted to fee; and they fhew near this the place, where the difciples feparated to preach the gofpel throughout the world, 1.

There were alfo feveral remarkable things on mount Sion, of which there are no remains; as the garden of the kings near the pool of Siloam, where Manaffch and Amon, kings of Judah, were buried, and it is probable this was the fixed burial place of the kings, it being the antient eaftern cuftom to bury in their own houfes or gardens. Thcre arc no figns of the two moft benutiful palaces built by Hcrod, which were called after the names of Cafar and Agrippa, nor of the houfe of faint John, where the bleffed virgin lived with him, and where the died, together with feveral other places mentioned by Nehemiah, and others; fuch as the kings armory, the houfe of the mighty, which was probably defigned for training up young perfons to the war, the upper market, and the flairs that went down from the city of David, as may be fuppofed, to the valley of the pool of Siloe. The vale to the north of mount Sion, I take to be chiefly about the place where the flreet of the pool now is, which is on the right hand of the ftreet of the Latin convent, that leads to the holy fepulchre, $n$. This vale extends alfo eaftward to the fhops in the quarter about the hofpital of faint Helena, having mount Calvary to the north weft, and mount Acra to the north caft. The firft thing obfervable in that ftreet of the pool ${ }^{\prime}$, is the pool m . behind the houfes to the right; I defcended to it by thirteen fteps, and found it to be about a hundred paces long and fixty broad; they told me it was called the lower pool; the water that is in it feems to depend on
${ }^{1}$ Called the ftreet of the Pifcina, which is the Latin and Italian word for a pool.
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the rains, and is not drinkable ; poffibly it may be what is called the old pool, from which there was a fream run through all the city into the brook Kedron. Further on is the church of faint John and faint James, n. belonging to the Greeks, where it is faid thofe apoftles were born; near this, on the left, are remains of a wall built of very large ftones, and a little further is the iron grate, o. Returning back and going to the fouth of the holy fepulchre, I faw what remains of mount Calvary, without the church, which feemed to be about the fame height of that within it, and going eaftward we paffed by the place on the left in which faint Peter was imprifoned, p. where there was formerly a church. Making two or three turnings, but going moftly to the eaft, we paffed by the end of three ftreets of fhops, extending to the fouth, and came byan afcent to the hofpital of faint Helena on the right, and to the left a ciftern, called by her name, and faid to be built by her, both which, tho* probably on the foot of mount Acra, I fhall defcribe in this place. This ciftern, q . is a very large vault to receive water, which was doubtlefs made under fome antient buildings, as there are fuch cifterns under moft of the houfes in Jerufalem for this purpofe. The hofpital of faint Helena, r. is a magnificent fabric, the gates are built with a tier of white marble, and a tier of red alternately, having fheets of lead placed between the ftones, the kitchen and a large room, faid to have been ufed for the reception of the poor, are very magnificent ; but it is probable this building belonged to the knights of Jerufalem, and that it was called the hofpital, becaufe the Turks ufe the kitchen for boiling meat which is diftributed to the poor; and fo the fathers have given it the name of the hofpital of faint Helena. The other large room is made ufe of as a ftable. The ftrects before mentioned, which are to the fouth of this rifing ground, feem to be the valley north of mount Sion, extending fouth of this hofpital which is to the eaft, and joins to the eaftern valley of Millo, which we may fuppofe was bounded to the caft by mount Moriah, about the freet which goes from the houfe of the rich man's, along by the weft fide of the court of the temple, to which I obferved feveral entrances from the ftrect. At the corner of the ftreet which leads to the firf entrance is a conduit, t . fupplied by Solomon's aqueduct; near this, I fuppofe, was the fouth weft corner of mount Acra; the fecond entrance from that place to the fouth is what they call the beautiful gate of the temple, u. All this ftreet confifts of fhops, and is arched over, and that part of it which is to the eaft of mount Acra, as well as the ftreets to the weft and foutly, feem to be the valley of Millo, extending all down the hill to the fouth as far as the pool of Siloe. The quarter of the Jews, and their feven poor fynagogues being, if I miftake not, under the north eaft corner of mount Sion.

The Latin convent is thought to have been on mount Gihon, though fome feem to fpeak of that hill as beyond the pool of Gihon. From this monaftery there is a defcent to the freet of the pool that turns to the right, out of which the firft ftreet to the left leads to the church of the fepulchre, and about this part mount Calvary muft begin; which might be a part of mount Gihon. Keeping on in the firft mentioned ftreet from the Latin convent, there is fill a defcent, which, I imagine, muft be the foot of mount Acra, extending to the hofpital; and that the gate of judgment

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judgment led into that part of the city from mount Cavalry, and may have had its name from the council houfe which is mentioned about this quarter by Jofephus.

As I have mentioned the Latin convent, I fhall give an account how pile fims of European pilgrims are received in it. When they firt arrive at the gate ferulam. of Jerufalem, they fend to the Latin convent, and the interpreter of the monks comes and conducts them to the monaftery, where there is a building appropriated to European pilgrims, and it is the office of one of the lay-brothers to take care of them, they may alfo hire a fervant in order to have the better attendance; the lay-brother takes care that they are ferved with whatever they want, and goes always out with them. If there happen to be two or three, and there are feldom more, they commonly make their vifits together: when I was there at Eafter, there was only a lay-jefuit from Aleppo, a Hamburgher arrived afterwards, and then a Ragufean, captain of a fhip. Thofe of condition always make a prefent on their departure to the value of about fix pounds. But there is generally a great number of the eaftern catholics to be maintained there gratis; fuch as the Maronites, and thofe Coptis, Greeks and Armenians, who acknowledge the pope; for thefe they prepare a houfe, and fend them provifions from time to time. The European pilgrims dine and fup in the refectory with the monks, where fome of them read all the time in books of devotion; they are well ferved with three or four plates, and have excellent white-wine of their own making. On feftivals the priefts and ftrangers go to the guardians apartments after dinner, and drink coffee; he has the title of moft reverend, and all the honour of a bifhop, when he celebrates, in the manner of mitted abbots, and is nominated by the general of the order once in three years, commonly returning to Europe when his office is expired. He has alfo full power from the pope, and, if I miftake not, muft be always an Italian. He has a vicar, who governs in his abfence, and muft be a Frenchman. The procurator has the care of the temporals of the convent, and is always a Spaniard, and has a deputy of his own country, who bears the weight of his office; they have alfo a fecretary, and thefe make up their chapter or meeting for the government of all their affairs; they fend alfo procurators into all parts of Europe to collect the charity which fupports them, particularly to Spain, where they fay every body muft leave them fomcthing in their wills, and this is commonly brought to them once a year in feecie. They have about ten convents in Palaftine and Syria, three in Ægypt, under a vice-prefect, one at Cyprus, and another at Conftantinople. They have a very confiderable revenue, but are obliged to be at great charges here in prefents to the governour for their protection. On a tumult that rofe againft them, not long before I was there, the governor promifed to protect them, if they would pay for thirty foldiers extraordinary, which is become an annual charge to them ; not to mention the expences which they are at in all their convents, in prefents to the great men, as well as in the fupport of their houfes. At Jerufalem they happened to be under a good governour, but fometimes they have not been able to go out of the walls without danger.
The ceremony of wafhing the feet of the pilgrims is an honour which they do all Europeans, unlefs they happen to be very inferior perfons,
who are not of their church. The function is very particular. The pilgrim is informed that this office is to be performed, and a fervant brings warm water to his room, and wafhes his feet. The pilgrim then goes into the chapel, having his white fcull-cap on his head. The guardian comes to his feat in the church, and the pilgrim is placed in a great chair at the lower end of it, with his face to the north. The guardian has a filk cordon put about his neck, and girding himfelf with a towel or Chort apron, kneels down before the pilgrim on a white fattin cufhion, a prieft kneeling on each fide of him, who put the pilgrims feet into a ciftern of warm water, with dried rofe-leaves in it. The guardian firft takes the left foot, and wafhing it with both his hands, wipes it clean and kifles it, and the right foot in the fame manner; then fetting up his left knee, he puts the right foot on it, wipes it, and covers the lower part with a napkin, which he holds on it; the father, who is on the pilgrim's right-hand, covers his garments with a towel, and in that manner holds them above the inftep, and all the members of the convent come one after another, kneel down, and firft kifs the guardians hand, and then the inftep of the pilgrim. The guardian puts a lighted wax candle into the pilgrim'shand ; then all, except the guardian, with lighted tapers, go in proceffion to the high altar, the pilgrim following, where he kneels before the altar, whilft an anthem and other devotions are fung with the organ, and eight finging boys. Afterwards the proceffion goes to the two other altars, and then again to the high altar, where the pilgrim is incenfed, and coming down to the lower end of the church, he puts out his candle, and the litany is faid. At fupper the pilgrim is firft ferved with a difh extraordinary, and afterwards the guardian, which is carried to none of the reft. There is alfo a form of prayer to be faid on the departure of a pilgrim, but, I fuppofe, it is never ufed for thofe of a different church.

## C H A P. III.

## Of Mount Acra and Mount Moriah.

Mount
Acra.

THE city on the two hills Acra and Moriah, was called the lower city, and alfo the daughter of Sion, fo often mentioned in fcripture. Mount Acra feems to have had two fmall fummits, one to the weft towards Gihon, and the other to the eaft about the part, which is north of mount Moriah, and feems to have been occupied by the tower or caftle of Antony. But Simon the Macchabee, high prieft, endeavoured to level Acra, that it might not command the temple. There was a gate to the north part of the city called the gate of Ephraim, which was probably about the fame place where the Damafcus gate now is. The gate of Herod is near his palace, and the prifon and grot of Jeremiah are to the north of the valley. The gate of judgment, already mentioned, might have its name either from being near the council-houfe, or becaufe the council-chamber was over it, which is fpoken of by Jofephus in this part.

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Moft of the places, mentioned in our Saviour's way from the houfe of Pilate to Calvary, were about mount Acra, or on the borders of mount Moriah. The houfe of Pilate I . which is the refidence of the prefent governour, overlooks the court of the temple, and commands a a fine view of the area and mofque. The prcfent afcent to this houfe is the fpot from which they fay the Scala Santa, or the holy flight of ftairs at Rome was taken, being about twenty paces in length. Entering this place, on the right is the apartment in which Chrift was arraigned. To the eaft of this is the room in which fentence was given againft him, which looks into the court of the temple : Further to the left is a fable where he was fcourged; and going out of this houfe towards mount Calvary, the firft place is the arch 2. called Ecce homo, where it is faid Pilate fhewed him to the people ; this arch appears like an old gateway. The next place 4. is, that where the bleffed virgin met Chrift after he had turned to the left at 3 . where he funk under the crofs at the fight of her, when they compelled Simon the Cyrenian to bear it. At this place there is a bagnio, on the fpot where there formerly ftood a church. About this turning Chrift faw the women weeping, and exhorted them not to weep for hins. At the turning to the right, up the ftreet that leads to the convent, they fhew the houfe of Lazarus 5 ; and a little further, at the end of the freet, which is to the weft of the temple, the palace of the rich man 6 . Turning to the left, up the ftrcet that leads to the Latin convent, they fhew the place 7 . on the right hand where St. Veronica gave her handkerchief to wipe his face, which, they fay, left the impreffion on it ; and that it is kept at this time in St. Peter's church at Rome. A little further is the gate of judgment, and beyond that a gate now ftopped up, by which pilgrims ufed to go in the famc way our Saviour went to Calvary: So that now the remaining part of this way to mount Calvary being built on, is not to be feen, except what is Shewn within the church. Returning to the arch on which Chrift was fhewn to the people, between that and the houfe of Pilate, is a way to the left, leading to the houre of Herod, where in a large room, which is now a ftable, they fay Jefus was cloathed in purple, and fent to Pilate. Beyond the houfe of Pilate, going towards the gate of St. Stephen, are three entrances to the right into the court of the temple. Oppofite to the firft is a building called the tower of Antony, at I. in the third plate. At the fouth eaft corner of it is a fmall turret, and the tower itfelf is built of large ftones rufticated.. This probably was the fouth weft tower of that caftle, which was firft built by the Macchabees, and very much improved by Herod, in order to be a check on the citizens of Jerufalem, who gave it that name in complement to Mark Antony the triumvir: For this place very well agrees with the fituation defcribed by the hiftorians, that it was to the north of the temple, and commanded a view of it: It feems to have extended to the north as far as Bezetha ; for it is faid there was a decp foffee between it, and that part of the city; and I faw to the eaft of the Damafcus gate a foffee cut into the rock, which they now fill up with the rubbifh of the city.
To the north eaft of Herod's palace there is a mofque, which was formerly a church: it is built on the fpot where the houfe of Simon the Pharifee ftood, in which Mary Magdalene wiped our Saviour's feet with Vol.II. Part I.
her hair. And eaft of that is the houfe of St. Ann, the mother of the bleffed virgin, where it is faid the virgin was born; it was a nunnery; and the grott under the church is faid to be the very place of the bleffed virgin's nativity.
Mount Moriah.

It is not eafy to determine whether mount Moriah took its name from the land, to which God directed Abraham to go in order to facrifice his fon, or whether this was actually the mountain on which he was ready to obey the divine command. This hill was to the eaft of mount Sion, the broad valley of Millo being between them, over which there was a bridge that joined the two mountains. The valley of Jehofophat was to the eaft of it, and mount Acra to the north. Mount. Moriah, which was a rock, feems to have been chiefly taken up by the temple, and Solomon's houfe to the fouth of it. The temple was built on the fpot of the threfhing floor of Araunah the Jebufite, where the plague was ftayed ; and upon that account it was purchafed by David to build an al-
Thetemple. tar on. The buildings that belonged to the temple extended half a quarter of a mile every way, and by pacing the ground, I found it to be about that breadth from eaft to weft ; but there were a great number of fteps all round, by which they afcended to the plain area, on which the temple itfelf was built. The whole was fupported by walls and buttreffes towards the valleys, efpecially over the deep valley to the eaft. Firft, there were feveral fteps up to the court of the Gentiles, which is fuppofed to have had a colonade or portico all round, and was about forty five feet broad. There was a fecond afcent of fourteen fteps to fuch another court, called the court of the Jews, which was much finer than the other, and none but Jews could enter into it, and they were obliged to be firft purified according to the law. It is probable that there were other fteps up to the court of the priefts; fo that the afcent round muft have been confiderable, whereas now this hill is near on a level with the reft of the city, occafioned probably by filling up the valleys, and alfo by levelling the top of this hill, which feens to have been the work of Hadrian : For when the Jews attempted to rebuild the temple, that emperor threw all the ruins of this great building into the valley, and planted a grove, which he confecrated to Jupiter. When Chriftianity prevailed a church was built on this fpot. It is faid, that the Jews were miraculoufly hindred from rebuilding the Temple, when Julian the apoftate encouraged them to it, in order to prove that text of Scripture to be falfe, " that one ftone Chould not be left on another" of that Jewioh temple; but the Chriftians built a church on this fpot, which the Saracens, under Omar, converted into a mofque ; and when Jerufalem was taken in the holy war, it was again made a place of Chriftian worlhip. At prefent there is a beautiful octagon mofque in the middle of the court, covered with a dome. The plan of it, and of the other buildings in that court, and the elevation of the mofque, as I took them by the eye, and confequently without fcale, may be feen in the third plate. $A$ is the plan of the mofque; $B$ the upright; $C$ the colonades, which have a grand appearance, and are of very good Corinthian architecture; there are arches turned on the pillars; poffibly thefe might be porticos leading to the church of the Chriftians. $D$ is what they now call the golden gate, and E I take to be the beautiful gate of the temple. This


A PLAN and IIEW of the MOSQUE of SOLOMONS TEMPLE

## OBSERVATIONS

prefs, and the king of Spain giving a new one, what remained of the old roof was prefcrved as reliques, and they make beads of it to this day. There is a hole in the top of the dome to give light, as in the pantheon at Rome. The gallery above is about three fourths of a circle, the opening to the Greek choir, being the other part of the circle. The greater part of the gallery belongs to the Latins, and they have an entrance to it from their convent. The part of the church under the gallery is enclofed, and belongs to the people of feveral religions. A plan of the church A may be feen in the fourth plate, taken from the common drawings of it; and I fhall only mention the feveral places that are fhewn in the church, as a refercnce to it. A is the church about the fepulchre. B the choir, belonging to the Greeks. r. The entrance of the church. 2. The ftone on which they fay Chrift's body was anointed for his burial. To the north of it are the tombs of four kings of Jerufalem, not well known, whofe bodies it is thought were carried to Chriftendom when the Saracens took the city. 3. The fepulchre, over which is the building of the plan A; it is cafed on the outfide with grey marble. A view and fection of it may be feen in the fame plate. C is the view ; D the fection; E the altar, on which the body is fuppofed to have been laid; F the portico; G the ftone on which they fay the angel fat. 4. Where Chrift appeared to Mary Magdalene. 5 . The place where he appeared to the virgin Mary. 6. Where he food. $\quad 7$. The chapel dedicated to this vifion, belonging to the Latins. 8. The altar of the pillar, at which he was fcourged, where they fhew that column. 9. The altar of the crofs. ro. The convent of the Latins, to which there is no entrance but by the church, and as the church is commonly kcpt locked, they receive their provifions by a window in the door. 12. The chapel of Chrift's prifon. 13. The chapel where they divided his garments by lot ; near this is the chapel of St. Longinus, who pierced our Saviour's fide, it being the grot to which he retired on his converfion. To the eaft of this is the chapel of St. Helena, where the crofs of Chrift was found, and the croffes of the malefactors in which they fhew the marble chair of St. Helena. 19. The chapel, in which is the marble pillar whereon Chrift fat when he was crowned. 20. The ftairs to the top of mount Calvary. 2I. The altar of mount Calvary. A view of the two chapels may be feen at $\Delta .22$. Where he was nailed to the crofs. $2_{3}$. The place where they fay Ifaac was offered. ${ }^{24}$. The place of the altar of Melchifedeck. For the Greeks have a notion that Abraham met him on mount Calvary. 25 . The hole in which the crofs ftood, cut out of the rock. 26. The cleft in the rock, which is feen allo in the chapel of Adam below : At the eaft end of that chapel is the altar of Adam, exactly under the place where the crofs was fixed; anid the Greeks have fome legend that Abraham's head was depofited there, his body being buried in Hebron. The cleft in the rock above is to the left, or fouth of the crofs, and is fuppofed to have been between Chrift and the bad thief. 27. The fepulchres of Godfrey and Baldwin kings of Jerufalem. 28. The place where Mary and John ftood to fee Chrift on the crofs. 29. The hole in the Greek choir, which they call the navel of the world, and imagine it to be in the middle of the earth ; it is under a dome that covers the middle part of

the building. 30. The choir of the church of Golgotha. 3x. The towcr of the church. 32. The fepulchre of Jofeph of Arimathæa and his fons. 33. The chapel of the Syrians below. 34. The chapel of the Coptis on the ground floor. 35. The chapel of the Armenians. 36. The enclofed place for the women. 37. The chapel where the virgin Mary ftood to fee Chrift on the crofs.

The Latin fathers have a treafury of plate, and other curious things, in the church, but they never open it, left it fhould tempt the Turks at any time to feize on their riches; they have a very fine fett of new gilt plate for the altar, the prefent of the king of France. But the Greeks fhew whatever they have, at the eaft end of their great church, particularly a large chalice of gold, the prefent of a prince of Georgia, many veftments adorned with pcarls, and a great number of veffels of filver gilt, moftly of Gothic work manfhip.

Having defcribed the holy fcpulchre, and the church that is built Ceremonics over it, I fhall give an account of the cercmonies I faw in this church; ; lem. and of the manner in which I vifited this and feveral other places. I arrived at Jerufalem, as mentioned before, on the nineteenth of March, which happened to be Palm-funday of the Latins, and I went that morning into the church of the holy fepulchre to fee their ceremonies. The guardian was habited pontifically in rich veftments, prefented by the late emperor. A canopy was crected over the door, and a chair was placed under it, in which the guardian fat, and performed fome offices, and afterwards went into the holy fepulchre to blcfs the palm branches laid on it : when he came out he fat down again in the chair, and they put the palm-branches into his hand; firt one for himfelf; and the reft being given him, one by one, he diftributed them to all the congregation, who took them kneeling, and kiffed his hand; the priefts then went round the holy fepulchre three times, with the palm branches in their hands, and finging an anthem, concluded by going in like manner to the ftone of unction.

On the twenty-fccond, being Wednefday in paffion week, I vifited the places which our Saviour pafied in the way to Calvary, and went through the vallcy to the eaft and fouth of Jerufalcm, and part of the weftern valley; and in the afternoon we all went into the church of the holy fepulchre, and the doors were kept locked till Friday.

Within the church there is a fimall convent belonging to the Latins, to which there is no entrance but by the church; and here we took up our abode. On the twenty-third the guardian on his knees performed the ceremony of wafhing the feet of twelvc priefts, who were feated before the door of the holy fepulchrc, and he gave a crofs into the hands of each of them. I faw this ceremony performed the week following by the Armenians and Grecks. At the Armenian convent the bifhop was girded with a blue towel, and kneeled within a rail, the prieff fitting in a great chair without it, and putting his feet into a bafon within the rail, the bifhop warhed his fcet with the towel, and rubbed them with fweet pomatum. The Greek cercmony was more extraordinary ; it was performed on the fairs on the outide of the church of the holy fepulchre, that leads to the chapel of the bleffed virgin, where fhe food to fee Chrift crucified. The bifhop went to the top of the fairs, and the twelve priefts

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flood
on a rifing ground, which might be fome work of the Romans in attacking the city. For it cannot well be fuppofed that the walls extended fo far, and that thefe are the ruins of the tower Pfephinus, which was feventy cubits high, and was at the north weft corner of the city. It is more probable that this might be Sapha, or the place of profpect, which was about a mile to the north of the old city, where Titus aud Ceftius encamped; but it is more remarkable on account of another piece of hiftory. For when Alexander had taken Tyre and Gaza, and was come to this place to attack Jerufalem; the priefts came out in their veftments, and all the people cloathed in white to meet him, which was doubtlefs the habit of ccremony, who being fruck with the fight, adored the name of God on the prieft's breaft-plate, and entering into the temple, facrificed there, and was greatly pleafed when the high prieft fhewed him thofe parts of fcripture that prophefied of his conqueft of all the world.

There was a broad freet from the gate of Ephraim, and one part of this quarter was called mount Bezetha, which feems to be the height over the grot of Jeremiah, and this probably was the fite both of the camp of the Affyrians when thcy took Jerufalem, and alfo of Titus's camp when he had taken this outer part of the city m . The cave of Jere. miah, where they fay he wrote his Lamentations, is a very large grot opening to the fouth, a little without the prefent walls, which feems to have been a quarry. To the fouth of it, near the walls, is a fmall pool full of dirty water. This they call Jeremiah's prifon, into which they fay that prophet was let down; but on what authority I know not.
The fepulchres on the out fide of the walls to be fuppofed north of Bezetha, are called the Sepulchres of the kings, which name feems to be taken from Jofcphus, who fays the wall went by the fepulchres of the kings. He fays alfo, that it run along by the fepulchre of Helena, queen of Adiabene, and I fhould take this to be that fepulchre; and that it is fome corruption of Jofephus to mention any fepulchre of the Kings in this part, which I do not find fpoken of by other antient writers. The fepulchre of Helena is mentioned as having three pyramids over it; and Villalpandus, defrribing them as fepulchres of the kings, takes notice of one pyramid, ftanding over them in his time, which is a great proof that it was the fepulchre of Helena; the other two probably having been deftroyed, as the third has been taken away fince his time. Thefe are the moft remarkable and beautiful fepulchres about Jerufalem. A plan of them may be feen in the fifth plate. A is the court before the entrance to them, which faces to the eaft; it is cut ten feet down into the rock. The long court B. to the fouth of it, is feparated by a partition of the folid rock. There are now no remains of the ancient entrance, which probably was by ftcps down from the eaft: For at prefent they defcend by the narrow court B . at a place where the rock is a little broken away; and C is a door, thetop of which iscut archwife, the ground being near as high as the arch. The entrance is by a portico D. with a pilafter on each fide ; over it is a fine entablature cut in the rock, as reprefented in the fame plate at $\mathbf{O}$. The architraves are cut in a particular manner ; and

one of them is adorned with a running foliage ; the freeze alfo is beautifully ornamented ${ }^{m}$. The room F . which leads to the feveral apartments of the fepulchres, is about five or fix feet high, and fo are the others. The firft apartment $a$. has no cells in it. The next $b$. has cells on three fides. To the right at c . ftands the fone door, which has been thought fomething extraordinary; it is two feet and a half wide, five feet and a half long, and five inches thick ; it is left rough within, and is feen at F; it turns in two fockets, abovc and below, and pofibly it might be lifted out of the lower focket, or by cutting a grouve, be let in, and the hole fo artfully filled up with ftone as not to be feen, at leaft after fo many ages: But it is thought by fome to have been hewn out of this rock, and never to have been out of the place; which is not fo difficult to be accounted for, if we fuppofe that in cutting out the apartment, $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}$. in this plate, they firf cleared the place A, B, C. and having left fufficient rock from $B$ to $E$ to be hewn into a door, they might thape out the door, and feparate it all round from the rock with great eafe, except towards the corners, where, though with fome difficulty, they might with proper tools clear away the rock, and form the hinges, by which it was to turn. The door places, if I miftake not, are cut arcliwife at top on the out fide, and in a ftrait line within. Beyond this door is the apartment d. in which is a femicircular nich $e$, to the left, all the other niches being cut in the fame manner. Thefe, and the two fteps at the end, feem to have been dcfigned to lay bodies on. In this room are fome broken ftone coffins, with femicircular covers belonging to them, thofe in the other rooms being of the fame kind : On each fide of thefe coffins are three rows of foliage in relief. Another fone coffin has a relief of five tofes cut on each fide, and a kind of lilly at the end. In the othcr cells the floors that are marked * are cut down fo as to receive the body or coffin ; that which is marked is divided into two parts. The feveral cells 0 . which are very little, feem to have been defigned for fmall bodies, and are commonly about three feet high. The room g . has a walk round it to the cells, the reft being cut down near two feet lower; and the room $h$. is in the fame manner, except that there is no walk on one fide of it.

## C H A P. VI.

## Of the places near the walls of Jerusalem.

AT the eaft end of the ftrcct, which is north of the temple, and of Gaie of St: of the houfe of Pilate, is the gate of St. Stephen. Without this stephen. gate, which is on the eaft fide of the city, that faint was put to death; and going down a fteep defcent towards the vale of Jehofophat, they fhew a part of the rock a. on which, they fay, St. Stephen's body fell when he was ftoned, and madc an impreffion on the rock.

We came down into the valley to the bed of the brook Kedron, which is but a few paces over, and in many parts the valley itfelf is no wider:

[^5]Brook Ke- Mount Olivet is to the eaft of it. This brook rifes a little way further to the dron. north; the valley, as I apprehend, not extending far that way: There is no water in it, except after great rains or fhowers: The bed of the torrent is narrow and deep; there is a bridge, over it below the gate of St . Stephen; and they fay, when there is water, it all runs under ground to the north of the bridge, unlefs the torrent fwolls much, which lad happened but once in feveral years, and was then occafioncd by great fhowers of rain. This brook runs along the valley of Jehofophat and Siloe at the fouth weft corner of the city, and then turning fouth, it runs to the dead fea.
Sepulchre of Paffing over this bridge, and going to the lcft, we came by a defcent of feveral fteps down to the fepulchre of the bleffed virgin. On one fide there is a door place walled up, which is about half way dowa to it, of which they can give no account: But it is probably the fepulchre of Melifendis, queen of Jerufalem, who is faid by fome authors to have been buried here. Below they fhew the fepulchres of Anna, Joachim, and Jofeph, as well as that of the bleffed virgin, about the latter all the different profeffions have their altars, the whole is cut out of the rock. We returned into the valley, and on the eaft, adjoyning to this, we came to the grotto c . in which our Saviour was in an agony, on account of his approaching fufferings. To the fouth, at the foot of mount Olivet, is the garden of Gethfemane d. in which there are feven old olive trees, faid to have been there in our Saviour's time. A little above this, in the road up the mount of Olives, is the ftone d. on which they fay the bleffed virgin's girdle fell at her afcenfion, and left an impreffion.

Going along the foot of mount Olivet to the fouth, there is a fone where the difciples flept, whilft Chrift prayed. A little further at n. they fay he was betrayed by Judas. We came to another bridge over the brook Kedron, where it is faid Chrift was thrown down as they were leading him to the magiftrate: And beyond it, near the bed of the brook, is a ftone on which they fhew the print of his feet, fuppofed to be made as they were thrufting him along.

The fepulchre of Jehofophat is cut out of the rock at the foot of the hill to the eaft, with fome apartments in it. The entablature of the portico before it, may be feen at A. in the fifth plate. Over this are the fepulchres of the Jews; it is faid to be the place where Judas put an end to his life. And they tell pilgrims that the olive tree which grows on the fpot, marked b. is the very tree on which he hanged himfelf.

To the fouth weft of the fepulchre of Jehofophat is what they call the pillar of Abfalom, h . who having no fon, and defiring to keep his name in remembrance, reared up for himfelf a pillar in the king's dale, calling it after his own name, and it obtained the name of Abfalom's place, m . Jofephus calls it a marble pillar; but as he fays it was two furlongs from Jerufalem, though this vale, in which Kedron runs, might be the king's dale ; yet as the diftance does not agree, it may be doubted whether this really was that monument; and it feems more probable


ABSALOM'S PILLAR


The SEPVLCHRE of ZACHARIAH

## ON PAL Æ T TINE.

that it was farther to the fouth weft, beyond the vale of Gehinnom. But if this was the king's dale in which Melchifedeck king of Salcm came to meet Abraham ${ }^{n}$, it would be a circumftance to prove, that Jerufalem was the ancient Salem. If we fuppofe that this was the pillar of Abfalom, cut out of the rock, and raifed higher by art, it mult have heen much altered fince that time, as it appears in the fixth Plate : for it is now of the Ionic order, which probably was not invented at that time. It is not unlikely that fome perfons have long fince beautified thefc places, according to the rules of Greek architecture, particularly this, and the tomb of Zachariah. There is a room cut out of the rock in Abfalom's pillar, confiderably above the levcl of the ground on the outfide ; the plan of it is in the fame plate. There are niches in the fides of the room, probably defigned to receive coffins or bodies: The entrance is by a hole, which feems to have been lately broke out; and if it ferved as a fepulchre, there might be fome underground entrance now clofed up, as I was informed there is to the tomb of Zachariah, which, they fay, is known to the Jews, and that they privately carry their dead to it. The upper part of the fepulchre, which is round, is built of very large ftones, and it is altogether very beautiful. The heap of ftones on the outfide has been thought to be a proof ${ }^{\circ}$, that it is the pillar of Abfalom, and that the fones were thrown there in deteftation of his rebellion againft his father; but this cuftom may have taken its rife from a notion of its being Abfalom's pillar. This is the laft thing feen in this vale on the eaft fide of the city from the north; and confequently about that place the vale begins to turn to the weft, and make the fouthern bounds of the city, being oppofite to the fouth caft corner of mount Moriah, and of the buildings of the temple.

A little further to the weft is a fepulchre, faid to be that of Za- Sepulche of chariah, the fon of Barachiah, whom the Jews flew between the ${ }^{\text {Zachariah. }}$ temple and the altar ; it is entirely cut out of the rock, which, at a littlc diftance, is of a conliderable height on three fides of it; it nay be obfervcd, that there are fome things very particular in the execution of the Ionic order; as may be feen in the feventh plate. Between thefe two monuments there is a grotto in the rock, i. with a portico before it, in which it is faid faint James flayed until he faw Chrift after his refurrection.

Crofing the brook, we came to a fountain to the right, k. which is Fountain of thought by fome to be the dragon-well, mentioned by Nehemiah $\dagger$; it ${ }^{\text {Siloe. }}$ is commonly called the fountain of the bleffed virgin, where, they fay, fhe wafhed our Saviour's linnen ; there is a defcent down to it of many tteps, and a channel is cut from it in under the rock, which might convey the water to the city. The Mahometans have a praying place before it, and often come here to wafh. It may be confidered, whether this was not really the antient fountain of Siloe, which was fo far under the hill, that it could not be commanded in time of war by fuch as were not mafters of that part of the city, as it might be defended to great advantage from the hill over it; and poffibly it was carried in under the city by channels leading to certain refervoirs, from which they might

[^6]draw
draw up the water. This fountain feems to have flowed into a bafin called the pool of Siloc, and probably is the fame as the lower pool. From this place the valley towards the weft is much wider than it is in the other parts.

A little beyond this fountain, the fhallow vale between mount Sion and Moriah begins, which is much higher than that in which Kedron runs, being the end of the valley called Millo, that divides thofe hills. There is a gentle afcent by it up to the city walls, and going into this

Pool of Siloc. vale about an hundred paces, we came to the pool of Siloe, t. The entrance of it is towards the city, and there is a defcent by feveral fteps to a pool about twenty feet wide, fifty-five feet long, and ten feet deep from the ftairs, having a bench on each fide of it, and eight pillars. The water runs into it from a channel cut under the rock, and they fay, comes from the temple, and other parts where they wafh; and therefore is not fit to be drunk ; poffibly this might be the pool of Bethefda, which may be the fame as that which Nehemiah fays was the pool that was made, and Jofephus calls the pool of Solomon. The pool of $\mathrm{Be}-$ thefda, we know, was remarkable for extraordinary cures on the firft perfon that went into it after a certain time: In that pool the Nethinims wafhed their facrifices; and Ophel, where they lived, feems to have been in this quarter; tho' from Nehemiah's account, one would conjecture that it extended alfo to the north. Near this pool at a white mulberry-tree, m. they fay, Ifaiah was fawn afunder, by the order of Manaffeh ; and here, it is to be fuppofed, he was buried under the oak Rogel: It is probable the king's gardens were over this vale in which the tree of Rogel is mentioned. A little above the pool Siloe on the fide of mount Moriah, is a part of the rock, $n$, on which poffibly the tower of Siloam was built, and above it there is an ancient grotto.

Oppofite to this valley, on the other fide of the brook, is what they call the village of Siloe; it is over the valley towards the foot of the hill, and confints of a great number of grottos cut out of the rock, fome of which have porticos, and are adorned with the plain Egyptian cornifh; they call it a village, becaufe thefe grots are now inhabited by Arabs, but they feem to be antient fepulchres. The fheik of Siloe, who fhewed me every thing there, led me a little way to the north of Siloe, to a
Gethremane. houfe cut out of the rock, which, he faid, was called Gethfemane; where there is a flat fpot of ground, on the fide of the hill, extending like a terrace to the north; and it is not improbable that this was the fite of the village of Gethfemane, and that it might Atretch near as far as the place now called the garden of Gethfemane. This place was formerly covered with olive-trees, but it is now without any improvement; and any one who fees the defolate country about Jerutalem, may conclude what a fad alteration all thefe parts have undergone fince the time of Jofephus, who fays, that the whole territory abounded in trees.
Well of Ne- At the end of this valley, which is fouth of the city, and runs to the hemiah. weft, is Nehemiah's well, r. where the brook Kedron turns to the fouth, and the valley of Rephaim joins it from the north. It is faid Jeremiah hid in this place the holy fire when the firft temple was deftroyed, and fearching for it, they found water which Nehemiah ordered to be thrown

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on the facrifice on which it began to burn. It is an oblong fquare well, which I found by a plummet, to be a hundred and twenty two feet deep, and that the water was eighty feet high, and they told me that fometimes it overflowed.
This valley to the fouth of Jerufalem, and it may be part of that to Gehinom. the eaft, was Gehinnom, or the valley of Hinnom, having antiently belonged to the fons of Hinnom ${ }^{\text {p }}$, and was part of the bounds between the tribes of Benjamin and Judal. This placc became infanous on account of their pafling their children here thro' the fire to Molech, the God of the Ammonites ${ }^{\text { }}$; it was called alfo Tophet, which fignifies a trumpet, from their founding that inftrument, that the cries of the children might not be heard; and it is thought that the name of Ge henna is given to Hell from this place, on account of the diabolical facrifices that were offered here. It is probable that the grove of Molech was in this quarter, where his worhippers facrificed to him, and committed many other abominations. The mountain of offence was likewife over this valley, where Solomon is fuppofed to have built a temple to the deity of the Ammonites r.

I turned to the north into the valley of Rephaim, or Giants, in which Valley of David twice vanquifhed the Philiftines ${ }^{\text {s }}$, and called the place where he Rephaim. burnt their images Baal-perazim $\dagger$. This valley is broader, and not $\mathrm{fo}_{0}$ deep as thofe to the fouth and eaft. I went up the hill to the weft, oppofite to the end of the vale of Hinnom, and faw a great number of fepulchral grots cut out of the rock, many of which have beautiful doorplaces; among them is the grottos where, it is faid, the apofles hid themfelves after our Saviour's crucifixion. A little further to the north is Aceldama, that is, the field of blood, which is faid to be the fpot that Aceldama. was purchafed by the chief priefts to bury ftrangers in, with the money which Judas returned, as confcious that it was the price of innocent blood ': it is an oblong fquare cavern, about twenty-fix paces long, twenty broad, and feemed to be about twenty feet deep; it is enclofed on every fide, either with the rock or a wall, and covered over ; there are fix holes in the top by which one may look down into it, and by thefe they throw in the bodies: It belongs now to the Armenians. They talk much of a vertue in this earth to confume dead bodies; and, it is faid, that feveral fhip-loads of it were carried to what they call the Campo Santo in Pifa. Over Aceldama, to the fouth eaft of the road to Bethlehem, is the hill of evil counfel, where it is faid the Jews took counfel, and determincd to put Jefus to death. I faw feveral other fepulchral grottos, as I defcended from this place into the vale that is to the weft of the city: There is a bafin in it which is about two hundred and fifty paces long, and a hundred broad; the bottom is very narrow, and the rock on each fide appears like fteps: This bafon is made by building a wall acrols the valley; it is commonly called the pool of Beerfheba, but feems to be the lower pool of Gihon; it is generally dry, but probably it was defigned to receive not only the rain

[^7]Vol. II. Part I.
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* 2 Sam. v. 18. 1 Chron. xiv. g.
+2 Sam. v. 20.
= Mat. xxvii. 7, 8. Acts i. 19.

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waters, but alfo the fuperfluous waters from the upper pool of Gihon *. At the north end of it there is caufeway, which leads to the road to Bethlehem. There is a channel on it from Solomon's aqueduct, which fupplies a ciftern on each fide of the cauferway, and one at the end of it, where there is plenty of water; above this the valley is not fo deep, but capable of receiving a great quantity of water. About a hundred paces to the north the aqueduct from Solomon's pool croffes the vale, the water running part of the way on nine arches, from four to fix feet high; it is then conveyed round the hill on the weft fide of mount Sion, and fo round to the city and temple by a covered channel on the ground.
Near a mile to the north north weft is the pool of Gihon, which I fuppofe to be the upper pool ; it is a very large bafin, and, if I miftake not, is cut down about ten feet into the rock, there being a way down to it by fteps; it was almoft dry at that time, and feems defigned to receive the rain waters which come from the hills about it: There is a canal from the pool to the city, which is uncovered part of the way, and it is faid, gocs to the pool in the ftreets near the holy fepulchre, and when there is a great plenty of water, it runs to the pool already mentioned to the weft of the city ; for the defign of thefe pools feems to have been to receive the rain water for the common ufes of the city, and probably even to drink in cafe of neceffity.

It is well known, that Solomon was crowned on mount Gihon, and if the tradition be truc, that the ceremony was performed near this pool, it might be concluded that the high ground to the north of it was that mount; but it feems more probable, as already obferved, that mount Gihon was the height on which the Latin convent ftands. I do not find where the fountain of Gihon was, though it is moft probable, that it rofe either in the upper pool, or out of the high ground about it.

I fhall conclude this chapter, with an account of fome ceremonies of the Greeks at Eafter, efpecially of the moft remarkable one relating to the holy fire.

On the firft of April, the Good-friday of the Greeks, they performed in the evening, the ceremony of taking Chrift down from the crofs; and a little after midnight they began fome other ceremonies in a very tumultuous and indecent manner : Firft, they wrap'd upa man in a cloth, and carried him on their fhoulders three times round the fepulchre, the mob running round and hollowing; they then laid him down before the outer door of the fepulchre, and after playing feveral tricks with him, he got up; and this is their reprefentation of the refurrection. Others were carried about in the fame manner, but not covered; there was a perfon alfo who walked round the fepulchre, with another ftanding on his fhoulders, who talked and made figns to the people; and all thefe things were imitated by the boys, who, in a very indecent manner, leaped on one anothers backs, fome throwing others down, and pulling off their caps; and the country people ran hollowing round the fepulchre; infomuch that any one would have taken it rather for a fociety of Bacchanals than a Chriftian affembly.

The Turks, and even the governor of Jerufalem, as is cuftomary, The holy came to fee the ceremony of the holy fire: As foon as he arrived all was ${ }^{\text {fir }}$ quict. The Latins fay, that in the firft ages, on Eafter-eve, the fire defcended from heaven into the fepulchre, and lighted their lamps. But this miracle failing about the fifth or fixth century, the Catholics wrote to Rome in relation it, and received an anfwer, that fince providence did not continue to act fupernaturally in this refpect, they ought not to endeavour to impofe on the people; that fince that time the Greeks have pretended to be in poffeflion of the miracle, and made the people believe it.

The lights were put out all over the church, and firf of all the Greek young men came running like madmen towards the holy fepulchre, carrying fandards: The guardian of their convent, and fome other Greek priefts brought into the holy fepulchre a large glafs lamp that was not lighted. The Greek proceffion began with fhouts of the people; the priefts came firft, followed by their bifhop, and went three times round the holy fepulchre: Then the bifhop went alone into the fepulchre. The Armenian bifhop, who was grey headed, and very infirm, followed immediately afterwards, and was thruft in with much difficulty; but, I think, only permitted to wait within, by the door; the Armenians not being allowed a part in the fecret of this ceremony. The Coptic and Syrian bifhops, if I miftake not, endeavoured to go in, but were not permitted : The Turks all the while guarded the door of the fepulchre, and money was given them to permit people to be near, that they might light their tapers firft at the holy fire. They were not in the fepulchre half a quarter of an hour before the door was opened, and a great number of fmall lighted candles held out; and happy was the perfon that could light his candles firft. Young men ftood reaching out with their bare arms, having twenty or thirty candles tied together, to light them among the firft. But to avoid any great inconveniences by the crowd, two perfons held their lighted candles at a diftance, in two different parts of the area, that others might more conveniently light their tapers. Some who had the holy fire, being furrounded, and almoft fmothered by the crowd that prefled about them, were forced to brand the candles in the faces of the people in their own defence; and fome go fo far as to fay, that this fire will not burn their bcards. With much difficulty the Greek and Armenian bihhops went out with candles in their hands: In a little time all the tapers were lighted, and the church was foon filled with the fmoak of them, as they kept their lights burning for fome time. It is faid the Greeks think themfelves obliged to carry on this affair, in order to bring pilgrims to Jerufalem ; for the people fet fo great a value on this fire, that it is thought they would not otherwife come, which might ruin the Greeks, who live by this concourfe of pilgrims. After this ceremony was over they made the firft tonfure of two Armenian boys near the fepulchre; a barber wafhing their heads with rofe water; and fhaving them; the women that were related to them making a fhrill noife, according to their cuftom, as a teftimony of joy ; then began the proceflion of the Armenians, Coptis, and Syrians, the two boys in furplices following the deacons with candles in their hands.

## C H A P. VII.

Of the Mount of Olives, Bethany, and BethPHAGE.

Mount of
Olives.

THE high hill to the caft of the city is commonly known by the name of the mount of Olives: It is not a fingle hill, but is part of a ridge of hills, which extends to the north, and alfo to the fouth weft. The mount of Olives has four fummits, which I fhall defcribe in their order.

Going about half a quarter of a mile to the northward from the north eaft corner of the city, I went down to the eaftern valley, and went up the mount of Olives by a very eafy afcent, through pleafant corn fields, planted with olive trees: About half way up I came to a plain fpot, called by the Arabs Calilee, conjectured by fome to have its name from an inn of the Galileans, thought to have been there; others, chiefly the Roman catholicks, fuppofe it is derived from the angel's faying to the difciples, "Ye men of Galilce, why ftand ye here looking up into hea"ven ;" and by them it is called, The men of Galilee. There are fome ruins in this place. We went from it to the fummit of the hill further to the eaft, called by the Arabs Selman-Tarhy (The ftone ofSelman) probably from fome fepulchre there; for there is a large one covered with a dome, and about it are feveral other Mahometan tombs. The Dead Sea is feen from this place, and from feveral other parts of the hill.

We went on to the fummit, from which our Saviour afcended up into heaven; over it is a fmall Gothic chapel C; it is round within, and octagon without, and ftands in the middle of a large enclofure, with fome buildings about it, and is now converted into a mofque, belonging to a Mahometan convent, in which there is only one derviche : Pilgrims pay a great devotion to what they are told is the print of our Savour's foot, that was made when he afcended up into heaven, and points towards the fouth. On Afcenfion eve, the Chriftians come and encamp in the court, and that night they perform the offices of the Afcenfion. The Latins erect two altars in the chapel, and the Armenians, Greeks, and Coptis have each of them an altar againft the wall of the enclofure, and Chrifians at all times have free admittance: At the fouth weft corner of the buildings round the court, is the cell of Pelagia, the harlot of Antioch, who performed a long penance here in the habit of a man; it not being known who fhe was till the time of her death. A little below the height of the hill there is a pillar e. where, they fay, Chrift foretold the day of judgment.
I went a fecond time to the top of this hill from the garden of Gethfemane. The firft place we came to was a building on the left $f$. where Chrift wept over Jerufalem, and made that pathetic feech on account of the miferies that were coming on it. Higher up, near the top of the hill, we turned to the right into a lane, and came to a church g . on the left hand, where, they fay, the apoftles compofed the creed; it
appears to have been ufed as a ciftern. A little ligher is the place, $h$. where, they fay, our Saviour taught the difciples a fecond time to pray, according to the form which he gave to them; there are only forre foundations of an antient building, and the remains of a black and white Mofaic pavement. Below the place where the apofles compofed the creed, to the north-weft of it, are what they call the Sepulchres of the prophets, which are very large, having many cells to depofite bodies in; the further end of them they call the Labyrinth, which extends a great way; I could not find the end of it; this part feems to have been a quarry.

From this place we went fouth weft up to the third fummit of the hill, k . on which there are two heaps of ruins; one is about the middle of it, the other towards the fouth weft corner, which the Arab told me was a convent of Armenians. We then defcended to the Jews burialplace, crofing the road to Jericho, which goes over the hill to Bethany; the Arab told us, this part of the hill was called by them Solomone. which probably was the name of the Mountain of offence, where Solo- Mouncain of mon facrificed to ftrange gods. We afcended this hill to the fouth, offence. which the Chriftians call the Mountain of offence; the fummit of it to the eaft is called, The Windmill, probably becaufe there was one there. To the fouth of this is a little height, m. and to the north weft is the higheft fummit, where there are fome ruins and broken columns. The Arab told us, that there was an Armenian convent alfo here; and that the name of this part was Gorek-Nertcbet; all this hill is to the fouth of the city. I obferved that to the caft the foil was good, and well improved, and that the hills and valleys round had a very pleafant afpect at this feafon.

We went from the fummit of the afcenfion, about half a mile to Bethphage, which was a village on mount Olivet, belonging to the Bethphage: priefts: it was two miles from Jerufalem, on a little rifing ground, where I faw but a very few ruins. It is faid Chrift mounted the foal of an afs at the foot of this height, e. for which, it is conjectured, he had fent to this village, as it is over-againft the place where he is fuppofed to have been. The Latins had a ceremony of attending their fuperior from this place to the city, mounted on an afs, and cloathed in the pontifical habit in which they celebrate, the people performing all the honours of ftrewing palm-branches, and laying their garments in the way. They fpeak of it as a very affecting function, and tho' performed by the Latins, yet that Chriftians of all profeffions joined in the Hofannas, and feemed tranfported with a fort of religious extafy.

From this place we went on to Bethany, which, if I remember, had Betany. only two or three families in it. The firft place that is fhewn is the houfe of Simon the leper, p. where there are fome ruins, with a very large grotto under them, and two or three fmall oncs. A little beyond it are remains of a fort of cafte, which is a very ftrong building, and is faid to be the houfe of Lazarus, q. To the fouth of it is the fepulchre of Lazarus, r. It is a grotto cut out of the rock, to which there is a defcent of twenty-five fteps; on the fide of the ftairs there is a fmall cell, where, it is faid, Mary did penance. Therc is a paffage from the room into the fepulchre itfelf, which is juft large enough

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to contain a body, and is three fect high; the entrance to it was probably fhut up with a ftone; and from this place they fuppofe Lazarus came forth. We went on to the houfe of Mary Magdalene, r. To the left of it is the ftone, s. a part of the rock on which, they fay, our Saviour fat, when Martha came to him. Beyond that is the houfe of Martha, t . where there are fome foundations cut in the rock, and a fmall ciftern ; a little further is the fountain of the apoftles. Returning by the houfe of Simon the leper, we came to the road that leads from Jericho to Jerufalem, and in our return faw the place to the 1 cft , u . where, they fay, the fig-tree was curfed.
It is mentioned as an extraordinary thing, that there were feveral houfes in Jerufalem for the people when they came up to worfhip at the temple, and that they chofe their habitation in any of them as they thought proper, which could be no other than the kanes, according to the modern cuftom. There remains an obfervation with regard to what is to be feen in and about Jerufalem; that as there are few figns of any antient buildings, it is natural there fhould be but little account of any thing except grottos, pools, and cifterns, which could not eafily be deftroyed; and we are not to expect great remains of that city, of which it was foretold, whether literally or not, that the deftruction or dcfolation was to be fuch as never yet lhappened; and that of the moft famous building in it, there fhould not be one ftone left on another.

## C H A P. VIII.

## Of the Wilderness, the fountain of Elisha, Jericho, and Jordan.

Caravan to

ACCORDING to the ufual cuftom, the great caravan under the conduct of the governor of Jerufalem, fet out for the river Jordan on Eafter Monday, the twenty-feventh of March, at three of the clock in the morning: About thirty of the Latin convent went on horfeback; the Armenians joined our part of the caravan, which was efcorted by ten foldiers; the camels fet out before, with the women and children, the Greeks coming after us, and the governor brought up the rear. We paffcd by Bethany, and defcended a great way down the hill, having a valley to the right: At the bottom of this hill we cane to a vale, at the end of which is the fountain of the apoftles, fo called, becaufe, they fay, Chrift and his difciples ufually drank of it when they went to Jericho. After travelling three or four niles in this valley, we came to a road that leads eaftward to Mofes's mofque, where the Arabs have a notion that Mofes was buried, and fome of the Mahometans went to it; here, if I miftake not, they find the fone called Hajar Mousé, (The ftone of Mofes) which burns like a coal, does not confume, and has the fame difagreeable fmell as the bitumen of the Dead Sea. We afcended a hill to the north, and having travelled about two miles, came to a fmall round valley, called the field of Adonim or Adomin, that is to fay, the field of blood, becaufe, as they affirm, frequent

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quent murders and robberies were committed there, and thofe who look on the parable in St. Luke as a real fact, fuppofe, that the perfon who was going from Jerufalem to Jericho, was robbed here, though it may allude to any place in that road remarkable for robberies. We found this vale, and the hills about it covered with grafs: Going up a hill we came to a ruined kane, and a little higher to another, where, they fay, pilgrims formerly lodged the firft night from Jerufalem; it being computed about half way to the river Jordan ; we then paffed by another vale, and going over rocky mountains, had a view of the plain of Jericho, which is part of the great plain on both fides of Jordan, that extended from the lake of Tiberias to the Dead Sea $\ddagger$. We paffed near a very deep vale, in which there was a fmall ftream of water; the defcent to the plain was long, and the road bad: Towards the bottom, on the north, are ruins of a fmall building, and a larger about a mile to the fouth. We crofled over a large ftream, rumning eaft at the bottom of the hill, our courfe being now to the north, and after having gone about a mile, we came to a low hill at the foot of the high mountains to the weft, which are commonly called the Quarantana, becaufe there is an account from tradition, that Chrift was tempted there forty days by the devil, and it feems to be the chain of hills, mentioned by Jofephus w, as extending from Scythopolis towards Tiberias, to the further end of the Dead Sea, and poffibly as far as Idumea. Going in between this hill and the mountains, I faw a large ruined building, oppofite to the place where we were to afcend the mountains to the weft, which, they fay, are the higheft in all Judæa. As we afcended we paffed by feveral grottos, and an Arab took a caphar or tax: In the way they fhew two or three grots relating to Chrift's temptation, and at the top is a chapel, to which no pilgrims arc allowed to go ; it is on the fpot, from which, they fay, the devil fhewed our Saviour all the kingdoms of the earth, and the glory of them. On the eaft of the low hill beforementioned, is a large ruinous building, with a channel to it from the hill, as if it was defigned to convey the rain water to a ciftern that probably was there. There is a canal from it to an aqueduct, which is built on high arches, over a fmall valley ; there are remains of feveral of thefe arches, which probably diftributed the water over the fields that are higher than the fountain of Elifha. We paffed by another little hill, to the north of which is the bed of a torrent, that goes near the fountain of Elifha, which is at the end of a wood: The water of ${ }^{\text {Fountain of }}$ this fpring is very fhallow, and rifes up in feveral parts; it is a foft water, and rather warm : I found fome fmall fhell finh in it of the turbinated kind ; there is a round enclofure about it of hewn ftone, in which were fix niches, femicircular at top, two of them remain entirc. Thefe are faid to be the watcrs which were healed, and made fruitful by Elifha's throwing falt into them, at the requeft of the people of Jericho + . I oblerved, that the country round about it was very fruitful, producing good herbage, and a great number of trees.

We went about a mile through the wood and corn fields to Jericho, Jericho. where there are only the remains of two or three houfes, and a fquare
$\ddagger$ Jofephus De bello Jud. iv. 8. "Jofephus De bello Jud. iv. $8 . \quad+2$ Kings ii. 19.

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tower, which they call the houfe of Zacheus, and thcy pretend to fhew a tree, on which, they fay, he mounted to fee Chrift. It is well known, that Jericho was the firft city that the Ifraelites took after they had paffed Jordan. Mount Nebo, on the other fide of the river, was oppofite to this city, from which Mofes took a view of the Holy Land, and where he died.

We encamped about a mile to the fouth of Jericho, and ftayed there all that day ; there was a fmall wood to the eaft of us, where I faw the Zoccum tree ; the bark of it is like that of the holly, it has very ftrong thorns, and the leaf is fomething like that of the Barbary tree; it bears a green nut ; the skin or flefh over it is thin, and the nut is ribbed, and has a thick fhell, and a very fmall kernel; they grind the whole, and prefs an oil out of it, as thcy do out of olives, and call it a balfam. But I take it to be the Myrobalanum mentioned by Jofephus *, as growing about Jericho; efpecially as it anfwers very well to this fruit defrribed by Pliny as the produce of that part of Arabia, which was betwcen Judæa and Ægypt ${ }^{\text { }}$. Some think that Chrift was crowned with this thorn. A further account of it may be feen in the chapter of plants. I did not fee herewhat they call the rofe of Jericho, nor do I know any thing of the propectics of it, but I took a fmall one out of the ground in the defert near Cairo, which appeared to be dead; it feems to be only a dwarf fhrub, fomething of the nature of heath, with a fort of budds or flowers without leaves; they grow round, and are commonly pulled up fmall, but are from an inch to feven or eight inches in diameter $\dagger$. The Opobalfamum alfo grew in thefe parts, which is commonly called the balm of Gilead, or balian of Mecca : I mentioned before, that there is a tradition that Cleopatra removed them to $\not$ Egypt, and that they might have been neglected there, or by fome accident deftroyed, or tranfplanted into Arabia Felix, the country of Mahomet.

All pilgrims are treated in the fame manner in this journey; they do not cat with the monks, but are together in a fmall tent, in which they are alfo annoyed by other company, fo that it is advifeable for a pilgrim to carry his little tent with him. On the twenty eighth, we fet out about two a clock in the morning to go to the river Jordan; we went north eaft, and the Greeks foon left us to go fouth caft ; for thofe of both religions propofe to go to the place where Chrift was baptized, but happen to differ in their opinions, and are three or four miles wide of each other. Wc paffed over the bed of a torrent, about which there was verdure and trees; we afterwards found the plain very even, without fones or grafs, nothing growing on it, except a few dwarf fhrubs. We arrived at the ruins of St. John's convent about half a mile from the river Jordan, where the ground is a little uneven; it is built chiefly of hewn fone, and is on the brow of a defcent over the plain. It is

[^8][^9]thought by fome, that this was the place to which the voice came from The river heaven, "This is my beloved Son :" and that formerly the river Jordan ${ }^{\text {Jordan. }}$ overflowed to the foot of this height. But as the banks are about fifteen feet high, I fhould hardly imagine that it ever overflowed them, nor could I be informed that it does at prefent. From the high bank indeed of the river, there is a defcent in many places to a lower ground, which is four or five feet above the water, and is frequently covered with wood: Here probably the lyons lay that were roufed by the fudden overflowing of Jordan ${ }^{2}$. The foil feemed to be falt, and had a kind of falt cake on it. The river Jordan is deep and very rapid, it is wider than the Tiber at Rome, and may be about as wide as the Thames at Windfor. The water of it is turbid; the river here makes a little turn to the weft, and foon after to the eaft. There is a low bank to the north, as defcribed before, to which the people defcend who dip in Jordan, which mof Europeans have the curiofity to do, but not without holding by the boughs of the trees, and even this is difficult, becaufe the bank is both foft and feep; and the ftream fo rapid, that there is fome danger of being carried away by it, if any one ventured in, without holding by the boughs : For in that cafe a perfon muft be skilful in fwimming, in order to recover the bank, fome pilgrims having been drowned, who unadvifedly ventured into the river. They have a notion, that the waters of Jordan are like thofe of baptifm, and wafh away all fin; fo that the very women go on the bank, and, being ftripped to their under garment, get the people to pour the water on them. The Latins erected altars near the river, and mafs was celebrated by fome of the Italians, French, and Spanifh fathers.

When the children of Ifrael paffed over Jordan, they went fix miles and a quarter to Gilgal, where they fet up an altar of twelve flones, in memory of that paffiage, at the diftance of a mile and a half from Jericho $\ddagger$. So that it is probable they paffed over the river Jordan about this place, which feems to be the neareft part of the river to Jericho, and is faid to be about feven miles from it. The convent of St. Jerom is either in the road which the Greeks took, or to the fouth of it.

We returned the fame way, and a white ftandard being fet up on a barrow near the camp, as a mark for all the pilgrims to go to it, we directed our courfe that way. The governor was on this height, and all the pilgrims paffed by him, one by one, that he might know what fees were due to him. That evening, foon after it was dark, the caravan fet out for Jerufalem, being lighted with chips of deal full of turpentine, burning in a round iron frame, fixed to the end of a pole; and we arrived at Jerufalem a little before day break.

[^10]
## C H A P. IX.

## Of St. Saba and the Dead Sea.

ON the third of April, in the afternoon, I fet out for the Dead Sea, under the protection of the Arabs of St. Saba. We went to the fouth eaft, along the deep and narrow valley, in which the brook Kedron runs; it has high rocky hills on each fide, which are Shaped out into terraces, and doubtlefs produced formerly both corn and wine; fome of them are cultivated even at this time. After travelling about two miles, we paffed by a village on a hill to the right, called Bethfaon, which is feen alfo from Bethlehem. This poffibly might be the ftrong caftle of Bethfura, mentioned in the hiftory of the Maccabces ${ }^{2}$; though it is extraordinary, that a place of fuch importance, which was only five furlongs from Jerufalem, fhould be mentioned in no other writings. About fix miles from Jerufalem we paffed by the tents of the Arabs, who were our conductors ; here we afcended a hill to the fouth, from which we had a profpect of Sion, the mount of Olives, and Bethlehem. We foon came to a ruin called Der-Benalbede, which from the name feems to have been an old convent. We went about an hour on the hills, and defcending a little to the fouth, came to a lower ground, where we had the firft view of St. Saba; then turning eaft, in lefs than a mile we arrived at that convent, which is fituated in a very extraordinary manner on the high rocks over the brook Kedron; there are a great number of grottos about it, fuppofed to have been the retreats of hermits. The monaftic and hermit's life was inftituted here in the fourth century by St. Saba ; they fay, there have been ten thoufand reclufes here at one time ; and fome writers affirm, that in St. Saba's time there were fourteen thoufand. The monks of this convent never eat flefh; and they have fuch privileges that no Mahometan can enter the convent, under the penalty of paying five hundred dollars to the mofque of the temple of Solomon. There are fome ruins of a building, in the way down to the brook Kedron, which probably are remains of the novitiate, for breeding up young men to the monaftic life, which is mentioned as belonging to the convent. John Damafcenus, Euphemius, and Cyril the monk of Jerufalem lived in this retirement, which is computed to be equally diftant from Jerufalem, Bethlehem, and the Dead Sea, that is, about three hours from each of them.

On the fourth we fet out for the Dead Sea; we went about a mile to the eaft of the brook Kedron, and then afcended to the north, and foon came to a plain full of little hillocks, which had fome herbage in it, and is much frequented by antelopes; this is the high road from Jericho to Hebron. We went fome way to the north, and then turned to the eaft; we found the hills, which are of white ftone, higher the nearcr we approached the Dead Sca. At length we came to the fleep rocky clifts that hang over it, and make a moft dreadful appearance; the delcent was very difficult, and we were obliged to leave our horfes, in or-

## ON PALÆSTINE.

der to get to the banks of the Dead Sca, at that part of it which is about two miles fouth of the north end of it.
This lake was called Afphaltites, that is, the lake of Bitumen, on ac-The Dead count of the pitch which is found on it. It is bounded to the weft by Sea. the tribe of Judah, to the eaft by the antient kingdom of Moab, and extends from the north, where the river Jordan falls into it, to the fouth as far as Idumæa. Pliny makes it a hundred miles long, twenty five broad in the wideft part, and fix where it is narroweft. Jofephus affirms, that it was fcventy two miles and a half long, and eighteen and three quarters broad ; but Diodorus, who fays it was fixty two miles and a half long, and feven and a half broad, feems to be nearer the truth, efpecially as to the breadth, which is commonly faid to be ten miles; and the length is generally computed to be fixty; but it did not appear to me to be above a leaguc broad, though I might be deceived by the height of the mountains on the other fide, and it may be broader in the middle: For this and the other extremity of the lake arc to be looked on as the bays that arc mentioned by antient authors at the ends of it. It is very extraordinary that no outlet of this lake has bocn difcovered; but it is fuppofed that there muft be fome fubterraneous paffage into the Mediterranean. And it may be queftioned whether fo much of the water could evaporate as falls into it, not only from the river Jordan, but from the Arnon to the eaft, which divided the kingdom of Moab from that of the Ammorrhites, and from that part of the Holy Land, which was the tribe of Reuben. I did not obferve any opening where the Arnon might fall into the lake, but fuppofe it was further to the fouth, the brook Kedron falls alfo into this fea; and it is thought that the river Zared in Moab ran into it, and fo doubtlefs muft feveral other ftreams from the mountainous countries on each fide, efpecially from the eaft, where the hills are high, though they have very little account of that country. It is certain, that of late there have been very extraordinary inundations of this fea over its lower banks, and fuch as had not happened in many years before, becaufe I faw many trees that had been killed by the overflowing of it. I alfo obferved feveral dead fhrubs in the lake, fo that the water feems of late years to have gained on the land.
There feem originally to have been flime pits, or pits of bitumen in this place, which was antiently the vale of Siddim ${ }^{\text {b }}$. And Jofephus $\ddagger$ faies, that, on the overthrow of Sodom, this vale became the lake Afphaltites. Strabo $\dagger$ alfo faies, that there was a tradition among the inhabitants, that there were thirteen cities here, of which Sodom was the chief; and that the lake was made by earthquakes and eruptions of fire, and hot fulphureous and bituminous waters; and that the citics were fwallowed up by them. And he feems to fpeak of it as a certain truth that therc were fubterrancous fires in thefe parts, as might be concluded from the burnt ftones, the caverns, afhes, and pitch diftilling from the ftones, and alfo from ftreams of hot water, which fent forth a ftenclr that was perceived at a grcat diftance: And likewife from the ruins of ancient habitations.

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## OBSERVATIONS

All authors agree that the water of this lake is falt; fome mention that it is bitter, and has allum in it $\ddagger$. I found it very falt at this place, tho' fo near to the river Jordan : It is a common opinion that the waters of that river pafs through it without mixing with the water of the lake, and I thought I faw the ftream of a different colour; and poffibly, as it is rapid, it may run unmixed for fome way. The water of the lake is clear, and of the colour of the fea water; I took a bottle of it, and had the water analyfed, it was judged that there was nothing in it but falt, and it may be a very little allum, tho', when Ilooked on the water in the fea, it appeared as if it had an oily fubftance in it, which I havebeen informed is the bituminous or fulphureous matter. On tafting it, my mouth was conftringed as if it had been a ftrong allum water: I found a fort of a thin cake or cruft of falt on my face after I came out of the lake, in which I not only fwam, but dipped feveral times, that the weight of the water might have no ill effect; for the perfon who analyfed the water informed me, that it weighs as five to four in proportion to frefh water. The ftones on the fide of the lake are covered with feveral thin coats of a white fubftance, as if each of them was made by a different overflowing of the lake; this I was informed confifted of falt and bitumen. Pliny fays, that no living bodies would fink in $\mathrm{it}^{\mathrm{c}}$; and Vefpafian tried the experiment, by ordering fome perfons who could not fwim, to have their liands tied behind them, and to be thrown into the water, and they did not fink. Strabo $\ddagger$ immediately after Jericho defcribes this lake, tho' a corruption has crept into his text, both as to the name and dimenfions of it, for he calls the lake Sirbonis, and fpeaks of it as only twenty-five miles long, tho'he had juft before faid, that this lake was a hundred and twenty-five in circumference; he faies, the water of it is deep and heavy; that perfons who went into it were born up to their navels; he faies likewife that it is full of pitch: And after having given a more full account, he mentions the overthrow of Sodom, and other cities, and the condition of the country that followed on it.

I was much pleafed with what I obferved of this extraordinary water, and ftayed in it near a quarter of an hour; I found I could lay on it in any pofture without motion, and without finking; it bore me up in fuch a manner, that when I fruck in fwimming, my legs were above the water, and I found it difficult to recover my feet: I did not care to venture where it was deep, tho' thefe effects would probably have been more remarkable further in. They have a notion that if any one attempted to fwim over, it would burn up the body, and they fay the fame of boats, for there are none on the lake. The Arabs make pits on the fide of the lake, which are filled by its overflow on the melting of the fnow, and when the lake is lower, the water evaporates, and leaves a cake of falt, which is about an inch thick, as I concluded from the falt I faw at Jerufalem; the country for a confiderable diftance is fupplied with it for common ufe. It is obferved that the bitumen floats on the water, and comes afhoar after windy weather; the Arabs gather it up, and it ferves as pitch for all ufes, goes into the

[^12]cipit ; tauri, canclique fluitant. Plin. Nat. Hift. xv. 16.
$\ddagger$ Strabo xyi. 763.
compofition

## ON PALESTINE.

compofition of medicines, and is thought to have been a very greatingredient in the bitumen, ufed in embalning the bodies in Ægypt, efpecially in filling up the head, and is one feecies of what is called mummy ; it has been much ufed for cerecloths, and has an ill fmcll when burnt. It is probable that there are fubterraneous fires, that throw up this bitumen at the bottom of the fea, where it may form itfelf into a mafs, which nay be broke by the motion of the water, occafioned by high winds: And it is very remarkable, that the fone of Mofes before mentioned, found about two or three leagues from the fea, which burns like a coal, and turns only to a white ftone, and not to afhes, has the fame fmell when burnt, as this pitch; fo that it is probable a fratum of this ftone under the Dead Sea is one part of the matter that feeds the fubterraneous fires, and that this bitumen boils up out of it. As to the fruits of Sodom, fair without, and full of afhes within, I faw nothing of them; tho' from the teftimonies we have, fomething of this kind las been produced; but I imagine they may be pomegranates, which having a tough hard rind, and being left on the trees two or three years, the infide may be dried to duft, and the outfide may remain fair. It has been faid by all authors, and is the common opinion, that there is no fifh in this lake; the frefh-water fifh of the river Jordan probably would not live in it. By putting fea-fifh into a vale filled with this water, it might be tried what effect it would have on them. After 1 left the Holy Land, it was pofitively affirmed to me, that a monk had feen fifh caught in this water, and poffibly there may be firh peculiar to the lake, for which this water may not be too falt; and as fome fea firh will live in freh water, fo there may be others that will live in water much falter than the fea; but this is a fact that deferves to be well inquired into.

The Jews now fay, that the pillar or heap of falt into which Lot's The pillz of wife was turned, is much further fouth, and confequently, that thofe who ${ }^{\text {falc. }}$ have affirmed that it has been fcen in thefe parts, muft have been deceived: They fay the word Nafib, which we traullate a pillar, properly means a heap, and that they efteem the falt of this heap as unwholfome; fo that every one may judge in relation to this affair as he thinks fit. As I defcended the hill, I obferved the ftones had a black coat about half an inch 'thick, which tho' of the famc hardnefs as the fone, yet it might be fcparated from it. There is a fmall fountain which runs into the lake at this place, and has fuch fhell-firh in it, as are at the fountain of Elifha.

The air about this lake has been alfo a matter of fpeculation; it has The air of been always thought to be very bad; and Pliny fays, that the Effenes in- theDead Sea. habited no nearer to it on the weft, than the air would permit them ${ }^{m}$. The Arabs have fuch an opinion of it, that at this time, when the air was leaft pernicious, they bound their handkerchiefs before their mouths, and drew their breath only by the nofe, which they lookcd on to be fafcr; and all acknowledge, that the air is much worfe in fummer, than in winter, as may be naturally concluded: There was an opinion that birds attempting to fly over it, would be fuffocated with the vapours ; this certainly is not true at all times, if at any feafon; and poffibly this notion may have its rife, on its having been obferved, that at fome time birds flying
${ }^{m} \mathrm{Ab}$ occidente litora Effeni fugiunt, ufque qua nocent. Plin. Nat. Mift. v. 15.
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near it might have dropped into the lake. The monks are fo ftrongly poffeffed with the notion of the bad air, that they told me feveral perfons had been much difordered, and fome had even died by going to the Dead Sea, efpecially in the fummer time, and particularly mentioned a Carmelite that died about a year before, foon after he had been at this fea, and would have diffluaded me from going to it. It is probable the air is unwholfome, tho' poffibly it may not have fuch violent effects: But when I was feized two days after with an extraordinary diforder in my fomach, attended with a very great giddinefs of the head, of which I had frequent returns, and did not perfectly recover in lefs than three weeks, the monks would perfuade me, that my indifpofition was occafioned by my going into the Dead Sea.

## C H A P. X.

Of Bethlehem, Tekoa, the Mount of Bethulia, the fealed Fountain, and of the Pools and Aqueduct of Solomon.

WE returned to faint Saba from the Dead Sea, and fet out for Bethlehem, going about a mile in the fame way we came, and then turning to the left, we went through a cultivated valley, which has the mountains of Engaddi on each fide of it; we afterwards paffed by what they call the grot of Saul, in which it is faid David cut off his firt; but as it is an open grotto, and not very large, it is not probable, or even poffible, that David and his men could lie concealed in it; for which reafon I rather imagine that this happened at another grotto, which I fhall have occafion to mention hereafter. In the evening we arrived at Bethlehem.
Road from Jerufalem to

There are two roads from Jerufalem to Bethlehem; that which is ufed at prefent is the fhorteft, the old road is more to the weft: The only remarkable thing fhewn in the latter, is the place where the bleffed virgin refted under a Terebinth-tree with the babe Jefus; they fay that the tree was burnt, and now there is an Olive-tree on the fpot, round which there is a wall built. At the place where the old and new roads meet, there is a ciftern, where it is faid the three wife men faw the ftar a fecond time, that is, where they obferved that it food fill over where the young child was. To the left is a pleafant field, which has two pools in it, and a court cut out in the rock, with a grotto which feems to have been a burial-place; and it is probable that there was fome large building on this fpot. A little further on the right is the place or houfe of Habakkuk, from which, it is faid, he was carried by the angel to Babylon; and to the left beyond this, about half way to Bethlehem, at the eaftern foot of a little height, is the convent of Elias, where there is little remaining except the church, in which there are fome paintings relating to the hiftory of Elias and Elifha: The building is ruftic; the fituation is very fine, commanding a view both of Bethlehem and Jerufalem : Near the entrance of the convent is a print on the rock, fome-
thing like a human fhape, which, it is faid, is the impreffion of Elias's body. We came to a place where there are fome figns of the foundation of a houfe, and near it there are caves and cifterns, which, they fay, was the houfe of Jacob, where Rachel died. Some, tho' probably without foundation, think that this was Rama; and others, with as little reafon, that it was the houfe of Heli, the father of Jofeph, who was the hufband of the bleffed virgin. A little further on the right we came to the fepulchre of Rachels; it is a dome, fupported by arches, which have been lately filled up to hinder the Jews from going into it; the Turks are fond of being buried near it, which has raifed the ground; and if the twelve ftones which were erected over her grave, have been feen here, and this is really the place of her interment, the ground is rifen above them. On the left, a little out of the road, is what they call the field of peafe, in which there are a great number of fmall round pebbles, which have a coat of a ftony fubftance without, and are a fine white alabafter within; concerning which they have a legend, that the Virgin afking for peafe, and being anfwered, that what the took for peafe were only ftones, it is faid the peafe were immodiately turned into fone.

Bethlehem, the antient Ephrath or Ephrata, is fituated on a rifing Bethechem, ground, and is computed to be fix miles from Jerufalem, tho' I think it is not fo much. It was the town of David, but is more famous for the birth of our Saviour. The ftable in which he was born is a grotto cut out of the rock, according to the eaftern cuftom. It is faid the emperor Hadrian inftituted fome rites here to Adonis ${ }^{\text {c }}$. But the emprefs Helena built a fine church over it, which remains to this time, and it was much adorned by Conftantine the great: A plan of it may be feen in the fourth Plate at $T$, and a plan of the grot of the nativity under the high altar, at $X$; a view of it may be feen at $Y$, in which $A$ is the altar of the nativity ; $B$ the manger; $C$ the altar of the magi; $D$ the fairs to the temple. In the plan of the grotto, a is the place of the nativity, $b$ is the manger; c the altar of the three kings; d the fteps down; e the fteps to the chapel of the manger; $f$ the entrance to the chapel of faint Catherine; $g$ the chapel of the Innocents; h the fepulchre of faint Eufebius, the difciple of faint Jerom; i the fepulchre of S S. Paula and Euftochias; k the fepulchre of faint Jerom; 1 the fteps to faint Catherine's chapel; m the chapel of faint Catherine; n a hole concerning which they have fome traditions: In the church R, is the chapel of the Armenian Cophtis, and Syrians; P the altar of circumcifion; O the fchool of faint Jerom, now the Armenian chapel. It is a fine church, and the indide of it is adorned with Mofaic work; it formerly belonged to the Greeks, but the Latins obtained it from the Grand Signor, by means of the French ambaffador, on the birth of the prefent Dauphin, and they keep poffeflion of the grottos below and of the high altar; the Greeks may celebrate at the altars on each fide, which is a privilege they will not now make ufe of: The eaft end of the church is feparated from the reft by a partition.

The Latins, Armenians, and Greeks, have convents about the church; the firft are governed by a guardian, who continues there only for three months; and the French, Spaniards, and Italians, equally fhare in this

[^13]office :
office: They have under them about ten monks; one of them bas the care of the parifh, and another, of a fchool in the convent; for there are many chriftians here : they live by making not only croffes and beads of wood, inlaid with mother of pearl, but alfo models of the church of the holy fepulchre, and of the feveral fanctuaries in and about Jerufalem. It is remarkable, that the Chriftians at Jerufalem, Bethlehem, faint John's, and Nazareth, are worfe than any other Chriftians. I was informed, that the women of Bethlehem are very good; whereas thofe at Jerufalem are worfe than the men, who are generally better there, than at the other places. This may be occafioned by the great converfe which the women have there with thofe of their own fex, who go thither as pilgrims; and, I will not venture to fay, whether too great a familiarity with thofe places, in which the facred myfteries of our redemption were acted, may not be a caufe to take off from the reverence and awe which they fhould have for them, and leffen the influence they ought to have on their conduct.
Places near
On the firth, I went to fee the places about Bethlehem ; and firf I vifited the grot where, they fay, the virgin Mary and Jefus were concealed by Jofeph, when they were going into Ægypt; it is faid, the red earth of it put in water becomes white, and is good for the milk both of women and cattle ; there was a chapel over it dedicated to faint Nicolas. We faw alfo the foundation of a houfe, where, it is faid, Jofeph was warned in a dream to fly into Ægypt. They fhew likewife the village of the fhepherds, where there are many grottos which at this time ferve for the retreat of cattle during the winter nights, and where the fhepherds and their families live at that feafon, to take care of them. There is a fountain, the bafin of which, with a trough near it, are cut out of the rock; they fay, that the virgin Mary being denied water here, was miraculoufly fupplied with it. This poffibly might be the fountain, or well, from which the three men drew water, and brought it to David when he was thirfty and longed for it, at the time that he was in war with the Philiftines, tho' he would not drink of it, as it was procured him with the rifque of their lives + : But they relate this piece of hiftory of a water about a mile to the fouth-weft of Bethlehem. Near this is the field where, it is faid, the fhepherds were keeping their flocks by night when they received the tidings of the birth of Chrift ; there are great ruins of a church there. The tower of Edar, as fome fay, was near this place, where Jacob fed his flock after his return from Mefopotamia, and where Reuben defiled his father's concubine ${ }^{\text {d }}$; and a fmall hill about half a mile to the fouth-eaft, feemed to anfwer the defcription fome perfons have given of the fituation of it. They fhew alfo the place where faint Paula built a nunnery, and, if I miftake not, they fay fhe died there.

In Bethlehem I took particular notice of their ovens, which are funk down in the ground, and have an arch turned over them; there is a defcent of fome fteps to the door by which they enter into them; in the middle is a pyranid of hot ahhes, which they bring frequently from their houfes, and lay them on a large earthen jar that is covered, and is half full of fmall ftones, which I fuppofe are heated red hot; once a

[^14]
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week they take away all the afhes, and bring others, which in fome meafure keep in the heat, being often changed; when they would bake their cakes, they move the afhes from the top, take off the lid, and lay the bread on the ftones, and putting it on again, cover the top with afhes: A very warm fituation for a pilgrim, who being taken by the Arabs, (as I was informed) was kept prifoner in one of thefc ovens.

On the ninth, we fet out early in the norning with the fheiks of Bethlehem and Bethulia, and two of their men on horfeback, with two on foot, in order to go to Tekoa, and fome other places: We went down the hill to the fouth, turning foon to the weft, and then to the fouth again, in which road we went three miles; after that a mile to the eaft, and afcended the hills to Tekoa for near two miles: This city was buile rekor, by Rehoboam ${ }^{\text {c }}$, and the prophet Amos was a herdfman of this place t. There are confiderable ruins on the top of the hill, which is about half. a mile long, and a furlong broad; at the north eaft corner there are remains of a large cafte, which fome call a church; but that feems to have been about the middle of the hiill; in it there is a deep octagon font of red and white marble; I faw alfo in feveral parts, pieces of broken pillars, and bafes of the fame kiad of marble. From this placc I had a view of the Dead Sea to the fouth eaft, of Bethlehem to the north weft, and what the monks call the mount of Bcthulia, to the weft north weff; there is a fine plain on the top of the low hills to the north and eaft, and a deep valley to the fouth; a little below the top of this hill, towards the north weft corner of it, is a grotto, in which there is a fountain that nevcr fails. Going about a mile to another fummit at the fouth end of this hill, we faw the ruins of a latge church, dedicated to faint Pantaleone. We left this to the right, and went along the top of another hill to the eaft of Tekoa; and defcending into a valley to the north weft, travelled eaftward to a ruined caftle called Creightoun, fituated on the fide of a fteep hill, over a valley of that name, which runs north and fouth; the cafle is above half way up the hill, and near it is a fine ciftern cut into the rock, after the manner of the vaults of Aceldama. We flayed at this caftle, and the Arabs killed a lamb, and boiled it in fowre milk and water, which feecmed to be fome remains of the antient scuftom of feething in milk; they made alfo a foup of rice, and roafted part of the meat in finall pieces on wooden fpits,
A little beyond this place the valley runs eaft and weft; and on the right hand there is a very large grotto, which the Franks call a Labyrinth, and the Arabs Elmaama (a liding place A) ; the high rocks on the fide of the valley are almoft perpendicular, and the way to the grotto is by a terrace formed in the rock, which, either by art or nature, is very narrow: There are two entrances into it; we went in by the furtheft, which leads by a narrow paflage into a very large grotto, the rock being fupported by great natural pillars ; the top of it rifes in feveral parts, like domes; the groto is perfeclly dry, and there are no petrifications or falactites in it: Wc then went along a very narrow paffage for a confiderable way, but did not find the end. There is a tradition, that the people of the country, to the number of thirty thoufand, retired into this grotto, to avoid a

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bad air, which probably might have been the hot winds, that are fometimes very fatal in thefe countries. This place is fo ftrong, that one would imagine it to be one of the ftrong holds at Engaddi, to which David with his men fied from Saul, and poflibly it may be that very cave in which he cut off Saul's Rkirt ; for David and his men might, with great eafe, lie hid there, and not be feen by him h . Beyond this cave there is a fpring of water that drops from the rocks.

We returned about two miles in the fame way, and croffing the valley, we went along a plain ground, to the foot of what they call the mountain of the Franks, or of Bethulia, from a village of that name near it, thougln no fuch place is mentioned by antient authors in this part of Palaftine ; it feems beft to agree with the fituation of Bethhaccerem, mentioned by Jeremiah as a proper place for a beacon, when the children of Benjamin were to found the trumpet in Tekoa ${ }^{1}$. There is a tradition, that the knights of Jerufalem, during the holy war, held this place forty years after Jerufalem was taken, which was the reafon of its being called the mountain of the Franks; and it is probable, that they might have kept this place fome time after they lof Jerufalem, as it was a fortrefs very ftrong by nature: But the garrifon confifting only of forty men, as they died off the reft muft have been obliged to furrender, fuppofing this tradition is true. It is a fingle hill, and very high, as reprefented in the eighth plate A, and the top of it appears like a large mount formed by art. The hill is laid out in terraces, the firf rifing about ten yards above the foot of the hill, above this the hill is very fteep; and on one fide there is a gentle afcent made by art, as reprefented in the view of it ; and as the hill was not fo fteep to the fouth, they cut a deep foffee on that fide, to add a greater Atrength to it; the foot of the hill was encompaffed with a wall. There was a double circular fortification at top, as may be feen in the plan of it at B, the inner wall was defended by one round tower, and three femicircular ones at equal diftances, the firft being to the eaft. At the foot of the hill to the north there are great ruins of a church, and other buildings. On a hanging ground to the weft of them therc is a ciftern, and the bafin of a fquare pond, which appears to have had an ifland in the middle of it, and probably there was fome building on it. Thefe improvements were alfo encompaffed with a double wall, and they fay, that there are remains of two aqueducts to it, one from the fealed fountain of Solomon, and another from the hills fouth of that fountain. From the top of this hill I was fhewn a plain to the fouth fouth eaft towards the Dead Sea, where they have a tradition, that the garden of balfam trees was fituated. From this place we returned to Bethlehem.

We fpent another day in feeing the pools of Solomon. Defcending the hill of Bethlehem to the fouth, we pafied over a narrow valley, which extends but a little way; we afcended the hills; on the fides of which there is an aqueduct, which conveys the water from the fealed fountain to Jerufalem : It here winds round the fides of thefe hills, and afterwards it is carried through the plain to Jerufalem, on a level with the furface of

[^16]on confidering what St . Jerom faies on this paffage of Jeremiah vi. 1.

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the ground. We croffed the aqueduct, and leaving it to the left, went along the road which is made like a terrace, and came to the ruins of a village on the fide of the hill, below the aqueduct, which they call the Village of Solomon, and of the fealed fountain, becaufe they have fome tradition, that Solomon's houfe and gardens were there; but it is a very bad fituation, and there is no profpect from it, but of the difnal hills on the other fide; though in the valley beneath there is a fine fpot of ground watered by two fprings that rife in it. A little beyond this place we came to the pools of Solomon, as they are commonly called; for there is a tradition, that they were made by him, as well as the aqueduct, which feems to be confirmed by a paffage of Jofephus, who fays, that there were very pleafant gardens abounding with water at Etham, about fifty furlongs, or fix miles and a quarter from Jerufalem, to which Solomon ufed frequently to go ${ }^{\circ}$. So that the height over it has been thought to be Etam of the frripture, to which Sampfon retired after he had burnt the corn of the Philiftines ${ }^{\circ}$; and it is the more probable, as it is faid, that Rehoboam built Bethlehem, Etam, and Tekoa, this being in the neighbourhood of both thefe places; and it is thought that thefe fountains, waters, and gardens are meant, where it is faid, "Solomon made " him gardens and orclards, and pools of water ";" and that he feems to refer to them when he compares his fpoufe "to a garden enclofed, to a " fpring thut up, and a fountain fealed $\because$, The Talmudifts alfo mention, that the waters were brought by Solomon to Jerufalem, from the fountain of Etham; fo that it is very probable that thefe are the works of Solomon, as well as the aqueduct, though no exprefs mention is made of it by any author, fo as pofitively to fix it to this place. This aqueduct could be of no fervice to Jerufalem in time of war, as the enemy would always cut off the communication; which made the cifterns under their houfes, and the fountain of Siloe fo neceflary to them.

The valley below this mountain is terminated at the weft end by a high hill ; the firft part of the afcent to it is very eafy, on which there are three pools one above another, as reprefented in the eighth plate; they lie weft north weft, and eaft fouth eaft. Thefe pools are partly funk below the furface of the earth, and partly encompaffed with a low wall about feven feet thick on the lower fide, and three feet in thicknefs on the other fides, which has been lately repaired: The higheft pool A, is the fhalloweft, by reafon that the round there is nearer a level than below E ; a little to the north of it is the ftone cafte B , and clofe by that is the road that leads to Hebron. The fecond pool C is deeper, and feems to have been funk as low as it could be, without the immenfe labour of hewing away the rock, which appears at D : The fteps E are alfo cut down in the rock, and it may be concluded, that this bafin is a great work, as the head of it is made by eleven tiers of ftone, on the outfide of which there is a terrace, and below that are eleven tiers more, each of which fet out about fix inches; I fuppofe that none of thefe tiers are lefs than two feet deep. The third pool $F$, has a bathing place at G , and there is a water runs into it at H , which, they told

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me, comcs from Hebroin ; a littlc below it there is another ftream I, that rifes at a fountain called Hatan, in a littlc valley to the fouth eaft, and runs in a covered channel; and, I fuppofe, can on occafion, be turned into the ftream of Hebron, and fo into the loweft bafin. The ftream K, on the other fide, they told me, comes from the fealed fountain, and cither goes into the lower pool, or continues its courfe towards the valley. The fall by fteps marked L , has a groto under it, in which there are three outlets, that may be fhut or opened at pleafure; the watcr runs at prefent through one of them into the great canal bclow : Thefe pools feem to have been defigned to receive all the fuperfluous water from the neighbouring fountain ; and in cafe any of them fhould fail, they would ferve as refervoirs to fupply the aqucduct, which is carried clofe to the fide of them.

Beyond thefe pools there is fo gentle an afcent to the north weft for about a quarter of a mile, that it appears like a plain; and, on a level with it to the north, is a vale, which has high hills on each fide, and in it is the Greek convent of St. George, about a mile diftant to the north. The hill to the weft of it is fteep in fomc parts, but is laid out in terraces, which are very broad towards the top. The fummit of it commands a very fine view of the pools, Bethlehem, and all the country round ; and this feems to be a fituation for a houfe of pleafure, worthy of the tafte of Solomon; and it is probable, that there were hanging gardens on the fide of the hill; as the enclofed garden might be in the vale to the north weft, which is not only bounded by mountains on each fide, but is alfo terminated by a hill to the north weft, fo as to anfwer this defcription exccedingly well.

Towards the north weft corner of the hill, oppofite to the pools, are the fealed fountains, fituated at $M$, in the fame plate; and $X$ is a particular plan of them; they are under ground, and there is no fign of any building on the outfide; but there is a hole broken in at the top, and two more which feem to be made by art, and are marked with dots: They might be defigned for the conveniency of drawing up the waters, and probably for the ufe of Solomon himfelf: The whole is arched over; at V there is a defcent almoft filled up with earth to the room O ; in the apartment P , is the bafin Q , into which the three ftreams $S$, run at $R$; a fourth runs into it at $T$; and all the water goes out by two holes one over another at X ; and, as they informed me, divides into three parts; one going to the upper pool, another to the cafte, north of it, and a third to Bethlehem and Jerufalem ; fome of the fuperfluous water runs out at D ; at the end of this room there is a bank of earth E, and a ciftern which has water in it that overflows, and poffibly there is a fpring at the bottom of it.

The aqueduct is built on a foundation of ftone; the water runs in round earthen pipes about ten inches diameter, which are cafed with two ftones hewn out fo as to fit them, and they are covered over with rough fones well cemented together; and the whole is fo funk into the ground on the fide of the hills, that in many places nothing is to be feen of it. I returned on the fouth fide of the vale, and obferved, that there were pine trecs on the mountains, which on that fide abound very much in wood. I croffed the ruined village of So-

?OOLS and SEALE: FOUNTAIN of SOLOMON A PLAN of ACRE, D. The MOUNT ofBETHULLA,A
lomon, and returned to Bethlehem. The pilgrims formerly ufed to go to Hebron, but fome Chriftians having, as they fay, killed a Mahometan there, they have not ventured to go fince that time, though I have been informed that the Jews vifit thofe parts.

## C H A P. XI.

Of the fountain of Philip, the convent and defert of St. John, and the convent of the Holy Cross.

ON the tenth, we fet out for the defert of St. John, which is computed to be about fix miles north north weft from Bethlehem. We went out of the town to the weft, and turning northwards came into a vale, which the monks call the valley of Rephaim, and fay, that it was here the angel of the Lord fmote the army of Sennacherib ${ }^{2}$; but as Jofephus b gives an account, that he loft part of his army on the firft night of the fiege of Jerufalem, by a peftilence that was fent among them, it is more probable, that this happened in the valley of Rephaim, which is on the weft fide of Jerufalem.

On the hills to the weft, we faw Bottefhal, a village of Greeks, where they have a church dedicated to St. Nicolas ; the Chriftians would have propagated a notion, that no Mahometan could live there, but, fome years ago, three or four of the inhabitants became converts to the Mahometan religion, and yet continued in that village. They talk of the red foil of this vale, as if it had fome extraordinary vertue in it. After having travelled about two niles, we paffed by the fountain of the bleffed virgin, to the right, which is fo called by the Greeks, becaufe, they fay, the drank of it, but the Latins pay no devotion to this place. On the oppofite hills, there are fuch cavities in the fide of the rocks, as have given occafion to the people to fay, that the marble pillars of the church of Bethlehem were taken from this place; but it feems rather to be a foft flone, that has been worn by the weather; nor are pillars ufually hewn out in that manner.
We went a mile further, and turned to the left, into the valc of Efhcol , as they call it, becaufe, they fay, it is the place, to which the fpies came, that were fent by Mofes to fearch out the land ; ; who went to Hebron, and came to the brook of Efhcol: At the end of this vale to the right, there is a gentle afcent, which, they fay, is the very fpot of the vineyard, where they gathered the bunch of grapes. On the left fide of the valley, about half a mile further to the weft is, what they call, the fountain of St. Philip, where, they fay, he baptized the eunuch; and though this way does not feem to be paffable for wheel carriages, yet there is a very good road on the other fide of the valley; the water falls down the fide of the hill about feven feet; the fountain is arched over, and adorned with two Corinthian pilafters, fuppored to be the

[^19]Vol. II. Part I.
work
work of St. Helena, as well as a ruinous church over it, of which there are now very little remains to be feen. The village of St. Philip, as it is called by the Chriftians, is near this, and is called Elwalige by the Arabs. On the left is Betur, probably the antient Bethfur; and to the north weft is a village called Chabou. We afcended a hill to the north, where I obferved three fmall barrows, which might be thrown up in memory of fome extraordinary event; we went a little way on the hill, defcended to the weft, and turning north, we travelled ncar a mile to the convent of St. John, belonging to the Latins.
Conventand
defert of St. The convent of St. John is fituated on a low hill, among the moundecerr of St.
John. in it; they fay the church is built on the fpot, where Zachariah's houfe ftood, in which St. John the Baptift was born; the altar of it is finely adorned with reliefs. We went to vifit the remarkable places in the defert, which chiefly confifts of high hills, that enclofe deep and narrow valleys: Our courfc was fouthward along the valley, for half a quarter of a mile, to the fountain of the bleffed virgin, of which, it is faid, fhe drank during the three months, fhe flayed here. We then went up the fide of a hill at the end of the valley, and having afcended a little way, came to the church, which is faid to be on the fpot where the country houfe of Zachariah ftood; for the other before mentioned was his houle in the town. Here, they fay, the bleffed virgin lived three months, and the ftairs are fhewn, on which they have a tradition, that Elizabeth met her; they lead to a grot, which, they fay, was their habitation at that time. We then turned to the weft, and went along the fide of a hill, having a valley to the right, and faw a ftone, on which it is faid St. John preached. We went about a mile further to the grot of St. John, to which, they fay, Elizabeth fled with him, on the cruel decree of Herod to deftroy the young children; it is faid, fhe died when he was three years old, and that he continued in this grot, until he was thirty years of age, when he went into the defert near Jordan, to preach and baptize. We went higher up the hill, a little further to the weft, and came to a large grotto, which they call the fepulchre of Elizabeth. On the hill, oppofite to the grotto of St. John, there is a village, which, if I miffake not, they call the village of St. John, or of the defert; and to the north weft, is a village on a high hill, called Zuba, which, fome fay, was Modin, where the Maccabces were born and interred; but they feem to be miftaken, as that place was in the tribe of Dan.

In this defert there are many caroub trecs, which bear a fruit like a bean, but it is flatter, and has finall feeds in it; they eat the fhell of it, when it is dry, which is very agreeable: It is fuppofed, that this is the locuft on which St. John fed, and not the caffia fiftula, which has been thewn for it, and does not grow in this country. There are, however, fome, who are of opinion, that the locufts he fed on, were thofe infects preferved with falt, as, they fay, the A rabs eat them in fome parts at this time ; and confirm their opinion by the Arabic's tranflation of this paffage; tho' there might be a tree of that name.

On the eleventh, we fet out to return to Jerufalem, under the conduct of three Arabs, and vifited fome places which are out of the road. We went a mile to the foot of the hill of the Maccabees, as they call it, which is

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to the north weft; they have fome tradition, but I know not on what foundation, that the Maccabees fled to this hill in time of war, and defended themfelves on it. We went up the hill, faw many openings togrottos, and in one part, a ciftern and ten arched rooms; we defcended to what they call the fountain of Mecca, over which there is a fepulchral cave: We went round the hill of Mecca into the valley which they call the valley of Terebinths, and, they fay, it is the vale of Elah, in which David flew Goliah; but as that was between Shochoh and Azekah ${ }^{\text {it }}$, much further wef, they muft be miftaken in placing it here. There is a village called Coloni, on the fide of the hill to the weft: We then went up the hills to the eaft, on the fide of which, without any manner of foundation, they pretend to fhew the place, where Balaam's afs fpoke: We defcended the hill the fame way we came up, and going round another hill, between it and the hill of tbe Maccabees, we turned eaftward into the little valley of Deriafy, fo called from a ruined convent over it: At the end of this vale we afcended the hills, and came into a very rough country, and going fouth eaft near two miles, we came to the convent of the Holy crofs, belonging to the Greeks; they have a fine old church, in which they fhew the hole, where, they fay, the willow-tree grew, of which the crofs was made. Here our Arabs demanded more money of us, but we did not think fit to grant their requeft, and left both them and their affes; however, they followed us, but we took care not to join them any more, and came home near the tower of Simcon, which is to the north of the old road to Bethlehem ; it is faid to be the houfe of that pious man, who took our Saviour up in his arms, and defired to depart in peace out of this world, fince his eyes had been bleffed with a fight of the falvation of God; but we did not go to it, becaufe we faw fome people there with arms; however, I viewed it another day, and found it to have been a ftrong built tower, tho' now in ruins: I faw an infcription on it, which feemed to be in the Armenian language, and it might have been a convent belonging to the people of that profeffion, who probably built this tower for their defence againft the Arabs.

## C H A P. XII.

Of the fepulchres of the judges; of Ramathaim-Zophim, Emmaus, and the places between Jerusalem and Joppa.

O
N the fifteenth, 1 fet out forEmmaus, with two fervants, and the monk who ufually attends pilgrims. We went out of the gate of Bethlehem, and going to the north almoft as far as the hill of Soap-afhes, we then turned to the weft, and came into the vale of Croum. We travelled near two miles in this valley, through pleafant fields and gardens, planted with olive, fig, apricot, and almond trees;

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it is the pleafanteft fpot about Jerufalem, and the Jews frequently come out here on the fabbath to divert themfelves.
We came to a great number of fepulchral grots, called the Sepulchres

Sepulchres
of the
Judges. of the Judges, probably becaufe they were the burial places of the chief perfons of the city; the entrance to them is commonly from a court cut down into the rock, and I imagine, that the principal men of the city had their country houfes here: There were probably terraces before the houfes, over thefe courts; for it was the cuftom to have their bodies de.. pofited under their houfes, as Samuel was buried in his own houfe at Rama. Thefe fepulchres are much like thofe of the kings already defcribed, and not much inferior to them in beauty, tho none of them confift of more than two or three rooms; fome of the entrances are adorned with pediments and entablatures cut out of the rock. I obferved in one, the manner how they worked out the ftone in large pieces, like rough pillars, fo as to ferve for building; I alfo faw fome cifterns cut in the rock. There were three ufes for grottos; for they ferved either for fepulchres, cifterns, or as a retreat for herdfneen, and their cattle in bad weather, and efpecially in the winter nights : This may account for the great number of grottos all over the Holy Land, in which, at this time, many families live in winter, and drive their cattle into them by night, as a fence both againft the weather and wild bealts. At the end of this vale we defcended to a lower ground, baving on the left the ruins of a caftle; we paffed by the end of the valley of Lefca to the fouth; towards the further end of it, on the hills to the eaft, I faw Lefca. We then afcended between two hills, and when we were on the height, we turned to the north, and paffed by a beautiful round hill on the left, on which there is a ruined church, faid to be built in memory of Chrift's meeting the two difciples there who were going to Emmaus. On the fide of the hill, to the fouth, is a village called Bettifa; we went down this hill, and afcended to the north weft towards Ramathaim-Zophim; the road here is like a terrace on the fide of a hill, and leads weftward to Emmaus; we came to a large open ciftern on the right hand, which is cut out of the rock, and has two bafins, made in the fame manner in the front of it. We afcended the hill to the north, on the brow of which there is a fmall mount : On the fummit of this high hill, was Rama, interment; it is now called by the Arabs, Samuele: Geographers confound this place with Rama or Arimathæa, near Lydda, already defcribed. The mofque, which is over the fepulchre of Samuel, was a church, and they will not permit Chriftians to go into it. They informed me, that there is no fepulchral grot in the mofque, but only a raifed tomb, with a covering of filk on it, in the manner the Mahometans adorn the fepulchres of their faints. The body of Samuel was carried by the emperor Arcadius into Thrace. On the top of the hill, there is an open bafin funk into the rock feven or eight feet deep, which was doubtlefs made to receive the rain water. On the fide of the hill, near the top of it, is the fountain of Samuel, in a fmall grotto cut out of the rock, which affords plenty of clear water.

To the north we looked down into a very fine valley, which J conjectured to be about ten miles long from caft to weft, and five miles broad,
broad, and, according to the tradition, it feems to be the valley of Ajalon, in which the city of Gibeon was fituated; and if fo, this plain was the territory of the Gibeonites. There are two hills in it, beautifully improved; that to the weft has two fummits; on the northern one, there is a village called Geb, probably the antient Gibeon, on which the fun flood ftill, when Jofhua came to the relief of the Gibeonites ${ }^{\text {. }}$. On the hill to the eaft, is Beerna-billiah, which may be Bccroth of the Gibeonites: We faw Betefer on the hills to the eaft of the valley, and a place called Bethany to the north.

We returned back again to the road, and went weftward towards Emmaus, leaving the village of Bedou to the right, and Bethfurick to the left. Having gone about three miles from Rama, we arrived at Emmaus, which, as I apprehend, they called Coubeby, tho', when I paffed through it, in the way to Joppa, they called it Gebeby: Bcyond it are high hills, from which one defcends to the plain towards the fea: Entering this ruined place, on the left, I faw a large bafin, walled round, but there was no water in it: To the right, on a rifing ground, are great ruins of the town; they fay many of the ftones were carried away to build Jerufalem about two hundred years ago. The church was on the fpot where the houfe of Clcophas ftood, and where, it is fuppofed, Chrift was known to fome of his difciples in breaking of bread; it is a long building, and there is a fine large vafe in it of white ftone, or marble, which doubtlefs was a font: The church flands in a large area, encompaficd with a wall, and has on the north fide of it, a pile of buildings, arched over, and there is one large arch, which feems to have been a gateway in the middle of them. When we had feen every thing, I was defirous of seturning, tho' our conductors were for flaying, and taking fome refrefhment ; but when they faw the people coming about us, they changed their fentiments, and we mounted our horfes; but they laid hold of the monk's bridle, and demanded a caphar. I went on a little before, and turned round to obferve what had paffied. The monk, in fome warmth, got off from his horfe, and having teated them a little roughly, they began to ufe him ill; but a little money being given them, they let us go on, only one of the chief of them (who was always near my horfe, and feemed to take care of me) as foon as we were got out of fight of his companions, laid hold on my bridle, felt my pockets in a civil manner, and gave me the title of Conful, fuppofing that I was a Frank, and probably conjectured, I might have that character; but I ordercd them to give him a little money, upon which he left us; and we returned by the fame way we came, till we arrived at the place, where Chrift met the difciples; when we turned to the left, and went on the top of the hills inftead of going down into the valley, and paffed by the Sepulchres of the judges: Coming near Jerufalem, we turned to the right, and lcaving the pool of Gihon to the left, came to the tower of Simeon, before mentioned; and from that place, into the old road from Bethlehem, and returned to Jerufalem.

There were fome very remarkablc places to the north-weft and northeaft of Jerufalem, the fituation of which is not very well known; as

[^21]Vol, II. Part I.

Shilo, where the ark and tabernacle were placed, until they werc taken by the Philiftines: Some have thought this to have been at Rama of Samuel, becaufe it is defcribed as being on a very high hill: Shilo and Salem, have been thought to be the fame place: It is probable that Shilo was between Jerufalem and Sichem, about ten miles from the latter. Bethel was on the right of the road leading to Sichem, and is remarkable for Jacob's vifion, and on account of Jeroboam's fetting up a golden calf there as the object of worthip.

On the twenty-fecond of April I went the laft time into the church of the Holy Sepulchre, being the third of May, new ftyle; it was the feftival of the Invention of the Holy Crofs, on which account there were feveral devotions and proceffions in the church. In the afternoon the guardian gave me a letter for Nazareth; and a certificate was delivered to me, figned and fealed with the great feal of the convent, that I had vifited all the holy places. I left the convent, and went with a fervant out of the Damafcus gate, where the fhiek Arab, with whom they had agreed, and his fervant took me under their protection: We mounted on horfeback, and paffing by the Sepulchres of the judges, we turned on the left hand out of the road that leads to Emmaus, and having travelled about two miles we croffed the end of the valley of Lefca, and faw a ruin on the left hand. We afcended the hill, and went through Bathfurik before mentioned, having Bedou on the right ; and coming again into the road to Emmaus, we paffed through that town; going on, we had on the left Der-kaleb, and foon after Papuray on a high pointed hill beautifully improved with terraces; about a mile further, I faw Romani to the right, on a hill, and weft of it Bethienan, and at a diftance Der-obfir. From the top of the hills we had an eafy defcent for about three miles, when we came into a rich country, full of little hills: I faw on the left, at a great diftance, Betamafy, and paffed by a ruined church on the right, at a village called Kerefy. Further on to the left I faw Feal, then Keriafy-emal and Ladroun; I bcfore fuppofed the latter to be the village of the good thief. The Arab fhewed me his tents at a diffance on the left, and we paffed through a village, where the people were his friends; and as we approached Rama, I took notice of a large pool, and feveral cifterns, and ruins about the fields, where the old city ftood, efpecially on a high ground to the north. We arrived at the Latin convent in Rama about an hour after it was dark.

On the twenty-third we fet out for Lydda, a league diftant from Rama ; Iobferved the plain was more fandy than it is to the eaft; about half way I faw a well, and near it a fmall building, defigned for the convenience of travellers; it being ufual in thefe countries to have fuch places [which they call Mocotts] near their fountains and wells, for paffengers to repofe in, and thelter themfelves from the heat of the fun. Entering the town of Lydda, I faw a company of Mahometan women, who had been at a grave, making their lamentations; they held the end of their handkerchiefs in their hands, and turning them round, canted in a fort of dialogue; which they do likewife at their graves, much in the fame way as the Irifh women do on the like occafion. I faw the church of faint George, and then went on weltward towards Joppa, and joined a caravan that was going that way: We went through a finc
plain, bounded by hills to the north, which probably are thofe of Saron; at fome diftance we had a place called Serphon to the left, and on the right Sapphira. We went near Bedifa on the right, fituated on a rifing ground, planted with olive trees. After having travelled about two miles further, we came to Boubeeri, a village built almoft under ground, which probably has its name from a large well, which I faw there. We paffed by Gazou on a hill to the right, where, they told me, there was a ruined church : Further on, I faw Seliman on the hills at fome diftance to the right, and arrived at the Latin convent at Joppa, where I was obliged to wait fome time before I embarked for Acre.

## C H A P. XIII.

## Of Acre, and fome places near it.

ON the fecond of May, we went aboard one of the large open boats, that are commonly ufed on this coaft; they generally belong to Greek mafters, who have a protection from the convent for twelve mariners, and cannot be taken by the Maltefe within eighty leagues of the Holy Land; but, notwithftanding this, if the Maltefe find any Mahometan paffengers, they make them flaves, though they crofs themfelves, and profefs to be Chriftians; but they are eafily difcovered, as they are circumcifed; and the Maltefe rovers take away every thing that is valuable both from Turks and Chriftians: We failed along by the fhoar, and the next morning were not above five leagues diftant from Joppa. We faw a mofque on the high clifts near the fea, and foon after a ruined fortification on the fhoar, which feemed to have a deep foffee cut on three fides of it ; it is faid to have been held by the Venctians. Apollonia, mentioned between Joppa and Cæfarea, might be about this place. It is probablc the half tribe of Manaffeh began here, which extended beyond Cæfarea, and the river, which paffed by Antipatris, might be the bounds of it to the fouth; for Antipatris was an inland city in this part, nineteen miles from Joppa ${ }^{\text {f }}$. St. Paul was brought to that place in his way from Jerufalem to Cafarea ${ }^{5}$. At fome diftance the country is hilly, and covered with trees, as mentioned by Strabo ${ }^{h}$. I faw a great quantity of wood lying on the fea fhoar, to be embarked for Egypt. We made little way all day, caft anchor at night, and the next day, in the afternoon, came up with Cæfarea, and anchored near it. We happened to fpy a fail, on which a Janizary on board, who was apprehenfive that it might be a Maltefe rover, refolved to go afhoar, and put on the worft clothes he could get, left he fhould be ftripped by the Arabs: On this, a pannic feized all the other Turks, who followed his example, except twelve, who are allowed to work the veffel ; they gave their money to an European, were put afhoar in a fmall boat, and returned to the bark the next morning. We paffed by caftle Pellegrino, and arrived, in the afternoon, at Acre, where I carried my letters

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to the conful, who received me with the ufual civility, which the Englifh, who are fettled in the Levant, fhew to travellers. Acre is in the tribe of Affer, fituated at the north weft entrance of a bay, which is generally computed to be about three leagues over, and two leagues deep, though it does not feem to be fo much. It ftands in a very large and fertile plain, bounded on the north, at about twelve miles diffance, by the mountains antiently called Antilibanon; and to the eaft, by the fine and fruitful hills of Galilee, about ten miles from this city, which feem to have feparated the tribes of Zabulon and Nepthali from the tribe of Affer, which was never entirely poffeffed by the Ifraelites. The antient name of this city was Ake, or, as it is called in fcripturc, Accho ${ }^{\text {i }}$; it was one of the places, out of which Affer did not drive the antient inhabitants, and feems always to have retained this name among the natives of the country, for the Arabs call it Akka at this time. The Greeks gave it the name of Ptolemais ${ }^{k}$, from one of the Ptolemies, kings of egypt. And when it was in the poffeffion of the knights of St. John of Jerufalem, it was called St. John Dacrè.

As this port muft always have been of great importance in time of war, the town has, confequently, undergone great clanges. In fix hundred thirty fix, it was taken by the Saracens: In eleven hundred and four, the Chriftians became mafters of it under Baldwin, the firf king of Jerufalem, by the affiftance of the Genoefe galleys. In eleven hundred eighty feven, Saladin, fultan of AEgypt, got poffeffion of it ; and in eleven hundred ninety one, Philip, king of France, and Richard, king of England, retook it ; but in twelve hundred ninety one, the Saracens affaulted and deftroyed the city, that is to fay, the fortifications, which they afterwards repaired: It was taken from them by the Turks in one thoufand five hundred and feventeen.

On examining well the remains of this place, I confidered it in three parts, according to the plan in the eighth plate ; that is the old city A; the new city B; and the quarter where the knights and other religious orders had their convent C . The prefent town feems to be on the fpot of the old city, being at the fouth weft corner, and is wafhed by the fea on the fouth and weft fides ; it has a fmall bay X to the eaft, which feems to have been the antient port, but is now almoft filled up; there are great remains of this old port, within which, fmall fhips come to anchor in the fummer, and take in their lading. There was, without doubt, a ftrong wall on the north fide of the old town, to defend it on the fide of the land, of which there are now no remains. The prefent town is near a mile in circumference, and has no walls; for the Arabs will not pernit them to build any, as they would, by that means, lofe the power they now have over the city, and might be fhut out of it. To the north and north caft of this city and of the port, was the quarter of the knights, and the religious orders, extending about three quarters of a mile from eaft to weft, and might be half a quarter of a mile broad. At the weft end of it, there are ruins of a great building at D, which, they fay, was the palace of the grand mafter of the knights of faint John, who retired to this place, after they loft Jerufalem; it was re-

[^23]paired and inhabited by the greatFeckerdine, prince of the Drufes. At the end of this building, are thc remains of what feem to have been a very grand faloon, and a fmaller room of the fame architecture at the cnd of that. To the fouth there was a noble well-built chapel H , the walls of which are almoft entire. Towards the ealt end of the town was the houfe of the knights E, and a ftrong built church adjoining to it, faid to be dedicated to St. John; what remains of it is a low maffive building; and it is probable, that there was a grand church over it; in the vault of this building there is a relief of the head of St. John in a charger. Between this and the palace of the grand mafter, there was a very large and magnificent nunnery, F: Some of the lofty walls of the convent are ftanding, and the church is almoft entire. When the city was taken by the Mahometans, it is faid, the abbefs and nuns, like thofe of Scotland, cut off their nofes to fecure their chaflity, and were inhumanely murthered by the foldiers. North of this quarter there is a foffee; and north of that was what I call the new quarter of the city B; but it did not extend fo far to the caft. To the north and eaft of this, and to the eaft of the quarter of the knights, are remains of a beautiful modern fortification, which was carried on to the fouth, though it was not fo ftrong in that part: As it was a modern fortification, it muft confequently have been built by the Saracens, or Arabs, to defend themfelves againft the invafion of the Turks; there is a double rampart and foffec, lined with ftone; the inner rampart was defended with femicircular baftions. At the eaft end, within thefe fortifications, there is a well, called the fountain of Mary. I have great reafon to think, that the river Belus was brought along through the foffec, becaufe it is mentioned in the account of the fiege, that a certain body of men attacked the city, from the bridge over the Belus to the bilhop's palace; and, if it was fo, the city, by this means, was made an ifland. I examined the ground and difcovered what I fuppofed to be the remains of the old channel, and actually faw the ruins of a fmall bridge over it, near the town, and of a larger, further on. When I was on this enquiry, I went to the place where the Belus empties itfelf into the fea, and going along by the river, on a caufeway, came to a mill, where there is a bridge over the river, about a mile from the town, As the Belus muft have been a great conveniency in fupplying the town with water, in cafe it ran through the foffee; fo there is no doubt but that the cnemy would turn the river, as they probably did, to the very place where it now falls into the fea.

There is nothing of antiquity in the old city, except fome remains of the very magnificent and lofty cathedral church of St. Andrew K, which had a portico round it, and appears to have been a fine Gothic building. The bifhop's palace was, probably, near it. At a little diftance, to the north weft, are remains of a very ftrong building, called the Iron cafte I, from which there feems to have been three walls by the fea fide, and feveral other buildings, as appears from many parts of the rock, which feem to have been cut out in order to lay foundations.

The Greeks have a bifhop here, and a very good old church and convent. The Latin fathers of the Holy Sepulchre have apartments, and a chapel in a Kane, which ferves as a convent ; and all the Europeans

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live in the Kane, except the Englifh conful. The Maronites and Armenians have each of them a church. The trade here, for the molt part, confints in an export of corn for Europe, and of cotton for Ægypt, and other places ; many efpecially on this coaft. The merchants frequently carry on this trade by advancing money to the Arabs before-hand, and taking the produce of their land at very reafonable rates, which gives the European merchants a great intereft in the country.

As Acre is fo remarkable in hiftory, I took fome pains in examining the ground and country about it. Half a mile eaft of the city, is a fmall hill, improved by art; it is about half a mile in length, and a. quarter of a mile broad, and is very fleep every way, except to the fouth weft : This was probably the camp of the befiegers, as it was a fine fituation for that purpofe; and the Pafha pitches his tent on this hill when he goes the yearly circuits to receive his tribute. To the north of this, there is an irregular rifing ground, where there are great ruins of vaults, fome of which feem to have been refervoirs of water; and probably this might be a place where they depofited fome of the lefs valuable baggage of the army. 'To the north weft of this place, and a mile to the north of the city, there is another fine fituation for a camp, being a rifing ground: On the higheft part of it are the ruins of a very ftrong fquare tower, and near it, is a mofque, a tower, and other great buildings; the place is called Abouotidy, from a Sheik who was buried there. Half way between this place and Acre, there is a fine well, which always abounds in water, and it is probable there might be fome private canal from it to the city. One day I went about eight miles to the north eaft: At the diftance of five miles from the town, we came to a rivulet, and travelled by the fide of it in a narrow vallcy, between high hills; at the end of which, we came to a caftle on a hill: At the bottom of it, there is a large building of hewn ftone; this place is called by Europeans, The Enchanted cafle. The caflle of Indi, and the Strong mountain, or mount Feret, are mentioned as fortrefles belonging to the knights near Acre ${ }^{1}$; and it is probable this may be one of them; I Thould rather take it to be mount Feret, and Indi might be at a village called Calour-Hanfan, through which we paffed in our return; it is on a rifing ground, where I faw the ancient pillar of hewn ftone, reprefented at X, in the ninth plate; but it is certain, that the diftances mentioned do not agrce, which, I find, are not to be depended on, in the authors who write of the holy war.

## C H A P. XIV.

## Of the rivers Belus and Kishon; of mountCarmel, and Caipha.

ISET out from Acre, in order to go to mount Carmel and Cerarea, to the fouth. I had with me two Chriftians, dreffed like Turks, and well armed: We went round the bay, paffing the mouth River Belus. of the river Belus, where it is fhallow. This river rifes out of a lake, computed

[^25]computed to be about fix miles diftant towards the fouth eaft, and is called by the antients, Palus Cendovia. Some authors fpeak of the fepulcre of Memnon near it, which I have had occafion to mention before $m$. There are antient writers who derive the name of Ake, given to the city, from a fory relating to Hercules, that he was fent to feek for fome herb on a river to heal his wounds, and found the Colocafia on the river Belus, which effected the cure ${ }^{n}$. It is faid, that the firft glafs was made of the fand of this river, probably by fome accidental melting of it in the firc. Pliny accounts for the vertue of this fand, in a very extravagant manner ${ }^{\circ}$ : But Strabo mentions the fand between Ptolemais and Tyre, as proper for making glafs p; and fpeaks of an opinion, that it could be melted only at Sidon, which was probably owing to fome particular art they had there. The river Belus, according to fome geographers ${ }^{9}$, feems to be the torrent of Iphthahel, fpoken of by St. Jerom, in cxplaining a paffage of Jofhua ${ }^{\text {; }}$, where a valley of that name is mentioned, which may be this of Acre; it is faid, [but it muft be underfood only in fome parts,] to be the bounds of Zabulon, which extended to the fea of Tiberias, and was divided from the tribe of Iffachar on the fouth, by the river Kifhon.

We went on round the bay, and, towards the fouth eaft corner, forded the river Kifhon, which is a larger river than the Belus; and they Kiihori, told me, that it rifes to the fouth of mount Tabor; but I fuppofe, that the fources of it are in the hills to the eaft of the plain of Eddraelon. Being enlarged by feveral fmall ftreams, it paffes between Mount Carmel , and the hills to the north, and then falls into the fea at this place. Here fome make the tribe Iffachar to begin, and to extend near as far as Cæfarea, to the half tribe of Manaffeh; if fo, it took in all Mount Carmel, and part of the plain of Edraelon, extending eaftward to the river Jordan; but as the tribe of Affer is faid to have bordered on the half tribe of Manaffeh, others think, that Iflachar was on the eaft of Mount Carmel, and did Mount Carnot extend to the fea. We came near the foot of Mount Carmel, and ${ }^{\text {mel }}$ then turned to the weft: This mountain extends from the fea, as far as the plain of Edraelon eaftward, and from this bay to Cerarea fouthward. They have a tradition, that the part of the mountain, over this corner of the bay, was the fpot famous for the facrifice of Elijah, by fire from heaven, after the priefts of Baal had, to no purpofe, invoked their God, and cut themfelves from morning to evening, on which Elijah caufed them to be flain at the river Kifhon : They fay, this is the pleafanteft part of the mountain, being beautified with many forts of fruit trees; but I could not go to it, as it was at that time much infefted by the Arabs.

We went on to Caipha, which is on the fouth fide of the bay, op-Caipha. pofite to Acre. I take it to be Calamon, which, in the Jerufalem Itincrary, is placed twelve miles from Ptolemais ; Sicaminos is there mentioned, as three miles further in the way to Jerufalem; and Ptolemy puts it in the fame degree of latitude as Mount Carmel: It might have been

[^26]Q Adrichomins.
: Jof. xix. 14, 27.

- 1 Kings xviii. 19.


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on the rifing ground, at that point of land, which makes the fouthern entrance of the bay. Caipha is faid alfo to have had the name of Porphureon, as it is conjectured, from the purple fifh found on this coaft, with which they made the Tyrian die; and to have been called Hepha, or rather Kepha, from the rocky ground it is fituated on; out of which many fepulchres are cut, moftly like fingle coffins, but not feparated from the rock, and very much in the Jewifh tafte; it is not improbable, that this place was inhabited by Jcws. It was a bifhopric, and there is a well-built old church entire, which might have been the cathedral. There are alfo ruins of a large building, that feems to have been the cafte ; and they have built two forts, as a defence againft the corfairs; for this, in reality, is the port of Acre, where fhips lie at anchor; it being a bad fhoar on the other fide, where they cannot remain with fafety, by reafon of the fhallownefs of the water.
Convens of
Munn Care I delivered a letter here to the Aga, who ordered two of his men to accompany me: Oppofite to this place, wc went up Mount Carmel, to the Latin convent of the Carmelites, inhabited only by two or three monks; great part of the convent, and particularly the church and refectory, are grots cut out of the rock, this place having been made a monaftery not long ago ; for when the large convent was deftroyed, which I fhall have occafion to mention hereafter, they lived as hermits in the grottos, and ufed to meet and confer in a grot towards the foot of the hill, which is one of the fineft I ever faw; it is like a grand faloon, and is about forty feet long, twenty wide, and fifteen high; it iscut out of the rock, and is now converted into a mofque. Over this convent are the ruins of the old monaftery, where probably the order of Carmelites was inflituted ; it might, at firft, be inhabited by the Greek caloyers of the order of faint Elias, who had poffeffion of thefe parts, before the Latins were eftablifhed here. Near it is a chapel in a grot, where, they fay, Elias fometimes lived, which is reforted to with great devotion, even by the Turks, as well as by the Chriftians and Jews, on the feftival of that faint. We ftayed all night in the Latin convent, from which there is a very fine profpect.
The next morning we defcended the hill; and turning to the weft fide of it, went a little way to the fouth, and then to the eaft, into a narrow valley, about a mile long, between the mountains, and came to the grotto, where, they fay, Elias ufually lived; near it is his fountain, cut out of the rock. Here are the ruins of a convent, which, they fay, was built by Brocardus, the fecond general of the Latin Carmelites, who has wrote an account of the Holy Land. Over this, on the top of the hill, is a fpot of ground which they call Elias's garden, becaufe they find many ftones there, refembling pcars, olives, and, as they imagine, water melons; the laft, when broke, appear to be hollow, and the infide beautifully cryftalized. One part of this fpot they call the Garden-wall, which looks like an old foundation; it is about eight feet wide, and near a quarter of a mile long, and feems to have been a trench filled with loofe ftoncs. I could not learn what this really was, but conjecture, that it was a long bafin dug to receive the rain water, either to feed the fountain below, or to be conveyed fome way or other to the convent, which is at a diftance from the fountain; for I faw feveral bafins

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about the convent, cut out of the rock, and full of water. They might fill up this place with fones, that it might remain undifcovered, and not be deftroyed by the Arabs: Among thefe ftones efpecially, there are a great number that have a cryftalization in them.

## C H A P. XV.

## Of caftle Pellegrino, Tortura, and Cefsarea by the fea fide.

WE went on to caftle Pellegrino, which is the name given it by Cafte Pellethe Franks; but the natives call it Athlete, which probably was gino. the name the Greeks gave it, on account of its ftrength. It is fituated on a fmall rocky promontory, that extends about a quarter of a mile into the fea, and is near half a quarter of a mile broad, having a fmall bay to the fouth. This place was formerly called Petra incifa; I fuppofe in the middle ages, and probably from its fituation on a rock, and having a foffee cut on the eaft fide of it, fo as to make it an ifland, as it probably was, before the foffee was filled up with fand. There feems to have been a town to the eaft and fouth eaft of the promontory, as appears from the walls, which are almoft entire, and are built of large hewn ftone rufticated. The town was about a quarter of a mile broad from caft to weft, and half a mile long from north to fouth ; the fea being to the north, and the caftle and fea to the weft; there are no walls on thofe fides, except the buildings of the caftle. The bay is now choaked up with fand, which is rifen alnoft as high as the city walls, infomuch that there are very few figns of any ruins to be feen. The cafte itfelf is very magnificent, and is encompaffed with two walls fifteen feet thiek : The inner wall, on the eaft fide, cannot be lefs than forty feet high; and within it there appear to have been fome very grand apartments; the offices of the fortrefs feem to have been at the weft end, where I faw an oven cighteen feet in diameter. In the caftle there are remains of a fine lofty church of ten fides, built in a light Gothic tafte ; three chapels are built to the three eaftern fides, each of which confifts of five fides, excepting the opening to the church: In thefe, it is probable, the three chief altars ftood. The caftle feems to have been built by the Greek emperors, as a place for arms, at the time when they were apprehenfive of the invafions of the Saracens; and probably was in the poffeffion of the Cliriftians, when they regained $\mathrm{Pa}-$ laftine. The whole is fo magnificent, and fo finely built, that it may be reckoned as one of the things that are beft worth feeing in thefe parts. I ftayed here all night, and was entertained by the fhiek, to whom I had a letter from the conful, but was obliged to pay a caphar, of about half a guinea.

The next morning we fet out very early, with fome perfons whom the fhick ordered to go with us, and travelled, as they computed, about ten miles fouth to Tortura, a fmall village, with a port to the fouth, for large Torura. boats, which are fometimes forced to put in there by ftrefs of weather,

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when pafiengers are obliged to pay a caphar of a fequin, or nine fhillings a head. This feems to be the antient Dora, mentioned by faint Jcrom, as nine miles from Cæfarea ${ }^{\text {: }}$. The prefent village is to the eaft fide of the bay; to the north of the port, there is a fmall promontory, on which there is a ruined cafte; here probably was the old town, as it is mentioned to have been a peninfula. Being recommended to the fheik of this place, I received very great civilities from him, and he preffed us much to dine with him in our return.

We went on towards Cæfarea, and came to a river called Coradgc̀ ; probably the Kerfeos of Ptolemy, which he places four miles fouth of Dora. We afterwards paffed the river Zirka, about three miles north of Cæafrea; this, I fuppofe, is the river Crocodilon, of Pliny ", which he mentions with a city of the fame name, fpoken of alfo by Strabox, as a place that was then deftroyed $y$. When 1 returned to Acre, I happencd to afk, if there was any tradition of fuch a city towards Cæfarea; and they told me, that there were crocodiles in the river Zirka, which I fhould not have believed, if it had not been confirmed by very good authorities, and that fome of them had been brought to Acre ; which I found attefted by all the Europeans there; and I find fince, that it is mentioned by an hiftorian of thofe parts, that there were crocodiles in the river Cæfarea of Palaftine ${ }^{2}$ : They fay, the crocodiles are fmall, not exceeding five or fix feet in length, but however, that they have taken fome young cattle that were flanding in the river; fo that it is probable, a colony from fome city in Ægypt, that worfhipped the crocodiles, came and fettled here, and brought their deities along with them. I obferved to the fouth of this river, a high ground, which might be the fite of the antient city.

We came to Cafarea, mentioned by the antients, as fixty-two miles diftant from Jerufalem, thirty from Joppa, and thirty-fix from Acre; it was antiently called the tower of Strato, as it is faid, from a Greek, who was founder of it. A city was afterwards built here by Herod, and called Cæfarea, in honour of Auguftus, and it was named Cæfarea of Palæfline, to diftinguifh it from Cæfarea Philippi, or Cæfarea Paneadis, which was at the rife of the river Jordan; it was made a Roman colony by Vefpafran, and called the Flavian colony, from his family ${ }^{3}$. The antient city extended further to the north than the prefent walls; for I faw a wall on the fhoar, which I obferved to run about half a mile to the north, near to fome aqueducts. A plan of Crefarea may be feen in the fiftli plate, at B.

Jofephus ${ }^{6}$ particularly defrribes the extraordinary port made by He rod, which feems to have been at $b$; the entrance of it was to the north, probably near the head of land, mark'd c , which feems to

[^27]farex Palæftinæ; as quoted in Reland's Pa Jaittine, lib. iii. under Cessarea. Breidenbac alfo mentions crocodiles in a lake to the eaft of Cæfarea.
${ }^{2}$ See Reland's Palæftine, ibid.
${ }^{2}$ On a medal of Marcus Aurelius, it is called col. prima fl. avg. caesarea.
b Jofephi Antiq. Jud. 1, xv. c. 13. \& De bello Jud. i. 21.
be a work of later date: A mole is mentioned, as carried out two hundred feet into the fea, which may be at the land d. It is probable that the round tower, called Drufus, in honour of Augufus's grandfon, was at the end of it, where there are now fome fmall ruins e. I obferved flat rocks about this port, on which, it is probable, fome works were raifed, to fhelter the fhips from the wefterly winds. Cæfar's tentple, and the coloffal ftatues of Auguftus and Rome, are mentioned as on a hill, towards the middle of the port. There are three rifing grounds at the bottom of the port; that in the middle $f$, might be the fite of the temple; that to the north g , might be the forum; and the hill to the fouth h , the theatre; behind which, to the fouth of the port, he fays, was the amphitheatre; and I fuppofe, the rifing ground $i$, was made by the ruins of it, which, in the fituation, anfwers very nearly to his defcription, that it commanded a fine view of the fea. The aqueducts mentioned to the north, which might bring water from the river, run north and fouth : The lower aqueduct, which is to the eaft of the other, is carried along on a wall without arches, and of no great height ; it is thirteen feet thick, and feems to have conveyed a great body of water in an arched channel, which is five feet fix inches wide. This aqueduet, as well as the other, is almoft buried in the fand. The other aqueduct, forty yards nearer the fea is built on arches, as reprefented at C ; the fide of it next the fea, is a rufticated work ; but the caft fide is plaiftered with a very ftrong cement, probably to prevent any damage from the fauds that might be drove againft it. The walls of the town, which are now remaining, are faid to have been built by Lewis the ninth of France, in the time of the holy war; they are of fmall hewn ftone, and about a mile in circumference, defended by a broad foffee: From the fouth weft corner of them is the point of land $c$, before mentioned, where there are ruins of a very ftrong caftle, which feems to have been built at the fame time as the walls, and is full of fragments of very fine marble pillars, fome of which are of granite, cippolino, and a beautiful grey alabafter; they fhew a large ftone of granite near it, which they call Hajar Murnoque, and tell fome fories of it. To the north of this there feems to lave been a fmall port $k$, perhaps of the middle ages. Within the walls of the city there are great ruins of arched houfes, which probably were built during the time of the holy war ; but the ground is fo much overgrown with briars and thiftes, that it was impoffible to go to any part, where there was not a beaten path; it is a remarkable refort for wild boars, which abound alfo in the neighbouring plain ; and when the Mahometans kill them, they leave their carcafes on the fpot, as it would defile them only to touch them. There are only two or three poor fanilies that live here, and are in perpetual fear of the Arabs, againft whom their poverty is their beft fecurity. There is no other remarkable ruin with in the walls, except a large church, which probably was the cathedral of the archbihop, who had twenty bifhops under him: It is a ftrong building, and appears to have been deftroycd by war, as well as the caftle. By what I could conjecture, it feems to have been built in the fyle of the Syrian churches, with three naves, which ended to the eaft in femicircles, where they had their principal altars. The rifing ground i , to the fouth, where I fuppofe the amphitheatre was built,

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feems to have been the fite of a caftle in later ages, and to have had a fquare tower at each corner, and a foffee on three fides of it. This city is remarkable in facred writ upon feveral accounts; Cornelius 'the centurion lived here, who was admonifhed by an angel to fend for faint Peter to Joppa, when the apoflle had that remarkable vifion, by which he was directed to preach the gofpel to the Gentiles : They have a tradition, that Cornelius was the firft bifhop of this city. Philip the evangelift lived here with his four fifters, who were propheteffes ${ }^{\text {d }}$ : Saint Paul was kept in this city in Herod's palace, and pleaded bcfore king Agrippa and Felix, from whofe judgment he appealed to Rome ${ }^{\circ}$; and on his departure from this place to Jerufalem, Agabus prophefied of his future fufferings, by binding himfelf with Paul's girdle, and declaring, that the perfon who owned it, fhould be bound in like manner ${ }^{f}$ : And as this harbour was then become the great port of Paleeftine, we find the apoflles embarking and landing at it ${ }^{5}$.

We fet out on our return from this place, taking fome refrefhment when we came to the river, and went about half a mile to the eaft of Tortura, not defigning to ftop there; but when we were oppofite to that place, the fhiek fent out his people to call after us, and we found that we muft go and dine with him, for if we had not, he would have taken it as a very great affront, efpecially as he had prepared a dinner for us, which chiefly confifted of pilaw, with fome fmall pieces of boiled and roaft mutton in it; and being entertained with coffee, we went on to caftle Pellegrino; the next day we dined at the Latin convent on Mount Carmel, and the wind being fair, I took a boat, and croffed over the bay to Acre.

## C H A P. XVI.

## Of Sephor, Nazareth, mount Tabor, and the plain of Esdraelon.

ISET out from Acre, in order to go to Nazareth, on the eighth of May, in the afternoon; having two Chriftians, natives of Nazareth, to guard me, as I had in the journey to Cæfarea. We went eaftward through the plain of Acre, and to the fouth of a fmall round hill, which lies north of the further end of the bay; the afcent is ftecp, and there is a well at the foot of it. Bethedem might be fituated here, which is mentioned by St. Jerom among the places of Palaftine, as eight miles to the eaft of Acre, though it is not fo far from that city. To the eaft of the bay is a low round hill, called Dhouk : I faw fome walls on it, within which, they told me, they kept their oxen in the ploughing feafon. Mifheal ${ }^{\text {b }}$, or Mafhal ${ }^{1}$, of the Levites, is mentioned in fcripture to be in the tribe of Afher, and in the neighbourhood of Carmel ; it is

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likewife fpoken of by faint Jerom, as near that mountain and the fea, and poffibly it might be on this hill. The plain towards the eaft is called the country of Saphet, being a jurifdiction under a city of the fame name ; it is an exceeding rich plain, but almoft impaffable after rain, nor is it eafy to ride through it in dry weather, except in the high road, on account of the clefts which are made in the earth by the heats. There are a great number of wild boars here. I obferved, that the plain was well cultivated with corn and cotton; they fow the latter in the beginning of May, and turn up the ground fo lightly, that I faw the falks of the laft year's cotton remaining; for here the cotton is annual; whereas in upper Ægypt and in America, they cultivate the perennial cotton, which I faw in bloffom about Efne in upper Ægypt, at the beginning of February, but here it is not ripe till September ; fo that it muft be a plant that thrives in a dry feafon. We came to a well at the foot of a hill, on which there is a village called Perè; the oxen raifc the water by a bucket and rope, without a wheel, and fo by driving them from the well, the bucket is drawn up; the women carry the water in catthen jars up the hill to water the plantations of tobacco. They told me, there was a village called Damora, to the north; and beyond it is Swamor and Berroe; and weft of it a mountain called Talkizon; we went up the hill by Perè; beyond it is Ethphahani; we then defcended into a valley, which joins the great plain to the fouth weft, and foon afcended another hill; and having travelled about two miles, we came to the village of Abylene. Tho' there were feveral places of the fame name, yet I do not find any in this country that was fo antiently called. Here one of the great fheiks refides, who would have prepared a collation for us, and afked us to ftay all night, but we only took coffee, and he fent a man with us. I obferved many cifterns on the hill; and we defcended into the pleafant narrow vale of Abylene, having low hills on each fide covered with trees, chiefly the Caroubi; and a fort of oak with large whitifh leaves, but I am doubtful whether it was ever-green or not; and fome other trees not known in Europc.
Having travelled about three miles, we came into the fine plain or Tribe of $\mathrm{Z}_{\mathrm{a}}$ valley of Zabulon, called Zaal-Hatour : I fuppofe about Perè we entered ${ }^{\text {bulon. }}$ into the tribe of Zabulon, which was bounded by the river Kifhon to the fouth, by the fea of Tiberias to the eaft, and on the north by a line from the north end of that lake to the tribe of Afher; and probably it extended to the caft end of the bay of Acre, as it is mentioned to be at the haven of the fea, and as an harbour of fhips ${ }^{\text {k }}$; and the tribe of Afher might, notwithftanding, be both to the north and fouth of this bay; the hills eaft of the plains of Acre and Tyre, feem to have been the bounds between Zabulon and Afher. Both this tribe, and Afher, and Galilee. all that country weft of the fea of Tiberias, and of the river Jordan, which is to the north of Carmel, is thought to have been Galilee. This plain, I conjeature, is about three miles broad and ten long, extending to the plain of Efcraelon, being a fine fruitful fpot, and all covered with corn: We paffed to the left of a beautiful hill, which had a village on it called Bedoui; poffibly the town of Zabulon might be fituated on this
${ }^{\mathrm{k}}$ Gencfis xlix. ${ }^{\text {I } 3}$.
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hill, being fpoken of as a ftrong place'; or it might be on the hill, which I fhall mention, to the fouth. At the foot of the hill, is what the monks call the well of Zabulon; the water is drawn by boys in leathern buckets, and carried in jars up the hill on women's heads. On the eaft fide of the plain, is the village Romani, probably fo called from the pomegranates that may grow there ${ }^{\mathrm{m}}$; and on the other fide of the vale is Gana or Kana, which I hall have occafion to mention ; and Der Hanan is to the north weft, at fome diftance among the hills. They fay it is now only a caftle; but from the name, it feems to have been formerly dedicated to faint John. When we were towards the eaft fide of the plain, the man fent by the fheik of Abylenc, faid, he faw two horfemen to the fonth, under a hill, which ftretches fouthwards in the plain; he rode towards the place, but could fee no body, on which he returned; foon after they faid, they faw about ten men riding fwiftly towards us, and as many coming full fpeed down the hill; my fervant faid the fame, tho' I did not fee them, which pofibly might be owing to the height of the ftanding corn, for the corn was not then cut: A pannick feized us all, not without reafon, if they were fo numerous, and we rode as faft as poffibly we could, until we got to the foot of the hill that leads up to Sephoury.

We afcended the high hill, on which the antient city of Sephor or Sephoris ftood, the ftrongeft of all this country; it was made the capital of Galilee; an honour which before was enjoyed by Tiberias. This place was alfo called Diocxfarea. One of the five judicatures of Palwftine was held at it; the others being at Jerufalem, Jericho, Gadara, and Amathus. This town was fortified by Herod, but upon fome infurrection of the Jews, it was deftroyed in the time of Conftantius. There is a cafte on the top of the hill, with a fine tower of hewn tone; and near half a mile below it, is the village of Sephoury, called by the Chriftians Saint Anna, becaufe they have a tradition, that Joachinn and Anna, the parents of the bleffed virgin, lived here, and that their houfe was on the fpot where there are ruins of a church, with fome fragments of pillars of grey granitc about it. Here the Greeks have a fmall chapel, and there are feveral broken ftone coffins about the village.

As it was not thought fafe to go further, the Greek prieft invited us to his houfe; but it was proper we fhould be with the Sheik, who made us a fire in a ruined Mocot, and fent us boiled milk, eggs, and coffee, and we were obliged to lodge in a very bad place.

The next morning, the ninth, we fet out for Nazareth: About a mile to the fouth eaft is the fine fountain of Sephoury, which probably is the fountain of this name, where the kings of Jerufalem, during the holy war, encamped their armies, on account of the great plenty of water and herbage, that there is about this place; and it is particularly mentioned in the account of the fiege of Acre. We went thro' a fmall plain or valley, which ftretches to the north eaft, and faw a place called Reineh : We afccided a hill, and foon after came into the high road to Nazareth, from the north; and turning to the fouth, we went down a rocky hill to Na -
Nazareth. zareth, which is fituated on the eaff fide of a low ridge of hills that run to

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the fouth ; there being another to the eaft of it in the fame direction, and a very narrow valley between them; all the hills are of a foft white ftone.

The Latin fathers of the Holy Sepulchre have a large well built convent and church here, where I abode during my fay in this place. Near the prefent church are fome remains of a much larger, which feems by the architecture to be of the time of the emprefs Helena; for there remain feveral capitals, and bafes of pillars, and other pieces of antient work, in a tolerable good tafte ; and over a door there is an old alt-relief of Judith, cutting off the head of Holofernes. The church is faid to be built over the place where the houfe of Jofeph and Mary food, and they fhew the fpot, from which, they fay, the holy houfe of Loretto was removed ; there is a defcent to it by fteps, and within it there is a grot cut out of the foft rock, to which, it is faid, the houfe adjoyned, fo that the grotto was part of their habitation. The great church built over the houfe of Jofeph, is mentioned by the writers of the feventh and twelfth century. To the north of the convent are ruins of a fmall church, which, it is faid, was on the fpot where Jofeph had his houfe, probably apart from the women, according to the caftern cuftom, where they fuppofe he exercifed his trade: To the weft of this, there is a fmall arched building, which, they fay, is the fynagoguc where Chrift explained the text of Ifaiah concerning himfelf, by which he gave fuch great offence to his countrymen :. And on the other fide of the hill to the weft, they fhew a large rock in a quarry, on which they affirm, that Chrift eat with his difciples.

About a furlong to the north of the village is a fountain, over which there is an arch turned; it runs into a beautiful marble vafe, that fecms to have been a tomb. Bcyond it is a Greek church under ground, where the Greeks fay, the angel Gabriel firft faluted the bleffed virgin ; there is a fountain in it, and formerly there was a church built over it ${ }^{\circ}$.
We went two miles fouth to the mountain of the precipice, winding round to a part of the valley, which is very narrow, having high hills on each fidc of it. To the weft is the mountain of the precipice, which is towards the fouth end of a fteep and rocky ridge of hills. We afcended about a quarter of the way up the hill, where there is an altar cut in the rock, with an arch over it, and fome remains of a Mofaig pavement: There are two cifterns near it; the monks come here fometimes to celebrate mafs. About forty feet higher is the place, from which, they fay, the Jews would have thrown our Saviour down ${ }^{\text {B }}$. There are two high fones at the edge of the rock, like a parapet wall, where they fhew, what, they fay, are the prints of Chrift's hands and feet, when he refifted the violence they ufed againft him. We afcended to the top of the hill, which is fo covered with great loofe pieces of rock, that it was difficult to defcend into the valley to the north eaft, in which we returned; and winding round in the vale to the weft, came to Beer-Emir [The well of the prince] where I faw an antient marble coffin, adorned with relief of three feftoons.

We went up the hill on the fouth, to a village called Jaffa, which is to the weft of the precipice. Beyond the village there is an altar to St. John the Evangelift, where, they fay, the houfe of Zebedee ftood, who was the father of James and John, and here the monks celebrate on St. John's day. From this place I had a fine view of the weft part of the vale of Efdraelon, which extends to mount Carmel. The fheik of the village entertained us with fryed eggs, fower milk, and coffee. We returned by the Princes Well, and going near a mile further towards Nazareth, we afcended a hill to the eaft, on which there are the ruins of a church, called Our Lady of Fear, becaufe, they fay, the bleffed virgin followed Chrift fo far, when they were leading him away, to throw him down the precipice.
Mount Ta-
On the tenth, we left Nazareth, very early in the morning, to go eaftward to mount Tabor, called by the people Jebel Tour; and travelling two hours between low hills, we came into the plain of Efdraclon; the mount is on the weft fide of it, and about two leagues diftant from Nazareth. A view of that hill may be feen in the fifth plate at I; it is one of the fineft hills I ever beheld, being a rich foil, that produces excellent herbage, and is moft beautifully adorned with groves and clumps of trees. The afcent is fo eafy, that we rode up the north fide by a winding road. Some authors mention it as near four miles high, others as about two ; the latter may be true, as to the winding afcent up the hill: This mountain is fituated in the great plain of Efdraelon; the top of it which is about half a mile long, and near a quarter of a mile broad, is encompaffed with a wall, which Jofephus built in forty days; there was alfo a wall along the middle of it, which divided the fouth part, on which the city ftood, from the north part, which is lower, and is called the Meidan, or place, being probably ufed for exercifes when there was a city here, which Jofephus mentions by the name of Ataburion; within the outer wall, on the north fide, are feveral deep foffees, out of which, it is probable, the fones were dug to build the walls; and thefe foffees feem to have anfwered the end of cifterns, to preferve the rain water, and were alfo fome defence to the city. There are likewife a great number of cifterns under ground, for preferving the rain water: To the fouth, where the afcent to the hill, or approach to the walls was moft eafy, there are foffees cut on the outfide to render the accefs more difficult. Some of the gates alfo of the city remain, as Babel Houah, [The gate of the winds] to the weft, and Babel-Kubbe [The arched gate] which is a fmall one to the fouth. Antiochus, king of Syria, took the fortrefs on the top of this hill ; Vefpafian alfo got poffeffion of it, and, after that, Jofephus fortified it with ftrong walls; but what has made it more famous than any thing elfe, is the common opinion from the time of St. Jerom, that the transfiguration of our Saviour was on this mountain, when Mofes and Elias appeared as talking to him in the prefence of Peter, James, and John ?.

On the eaft part of the hill are the remains of a ftrong caftle, and within the precinct of it is the grot, in which there are three altars, in

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memory of the three tabernacles which St. Peter propofed to build; and where the Latin fathers always celebrate on the day of the transfiguration. It is faid, there was a magnificent church built here by St. Helena, which was a cathedral when this town was made a bifhop's fee. Some late authors have thought, that this was not the place of the transfiguration ; but as the tradition has been fo univerfal, their opinion is generally exploded. There was formerly a convent of Benedictine monks here; and on another part of the hill a monaftery of Bafilians, where the Greeks have an altar, and perform their divine fervice on the feftival of the transfiguration: On the fide of the hill, they fhew a church in a grot, where, they fay, Chrift charged his difciples not to tell what things they had feen, till he was glorified.

Mount Tabor is not only a mof beautiful hill in itfelf, but alfo commands a very glorious profpect, efpecially of many places famous in facred writ ; as, to the fouth, of the mountains of Samaria, and the hills of Engaddi; to the eaft, what they call the hill of Hermon, and, at the foot of it, Nain and Endor, and, north eaft of that, the mountains of Gilboa, fo fatal to the family of Saul. As to Hermon, a mountain of that name is mentioned by St. Jerom ' in this part; but it may be vcry much doubted, whether this is really the hill that is meant in frripture, for the reafons I fhall hereafter give. At the fouth weft corner of the plain one fees mount Carmel: To the north, the mount on which our Saviour delivered his fermon to the peoplc, and, near it, the place where he bleffed, and miraculoufly diftributed the loaves to the multitudes. The fea of Tiberias is likewife feen from this height; and to the north weft of it, Saphet, on a very high mountain; to the north of which, a much higher is feen, called Gebel-Sheik, which feems to be Hermon, and is always covered with fnow ; at the foot of it the river Jordan rifes, a little more than a day's journey diftant from Damafcus.

At the foot of Mount Tabor, to the weft, on a rifing ground, there is a village called Debourah, probably the fame that is mentioned in fcripture : on the borders of the tribes of Zabulon and Iffachar. There is likewife a ruined church at that place, where, it is faid, Chrift left the reft of the difciples before his transfiguration. Any one who examines the fourth chapter of Judges, may fee that this is probably the fpot where Barak and Deborah met at mount Tabor with their forces, and went to purfue Sifera; and, on this account, it might have its name from that great prophetefs, who then judged and governed Ifrael; for Jofephus r relates, that Deborah and Barak gathered the army together at this mountain ".
I returned from mount Tabor, going to the fouth through the plain of Efdraelon, and came to the village of Zal, which is about three miles from Tabor, fituated on a rocky ground, rifing a little above the plain: Near it there are many fepulchres cut in the rock; fome of them are like fone coffins above-ground ; others are cut into the rock, like graves; fome of them having ftone covers over them; fo that formerly
r Epiftola 44. Paula ad Marcellam.

- Jof. xix. 12. \& xxi. 28.

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[^31]this
this might be no inconfiderable place; and perhaps it was Xalod [ $\Xi \alpha \lambda \omega \delta \delta]$ mentioned by Jofephus, in the great plain, as the bounds of lower Galilee to the fouth. Turning weft, I paffed near the mountain of the precipice already defcribed, and afcending the hills near Jaffa, returned to Nazareth.

## C H A P. XVII.

## Of Cana in Galilee, the mount of Beatitudes,

 Bethsaida, the town and fea of Tiberias, and fome places near them.ISet out from Nazareth on the twenty-fecond of May, and went northward to Mefhed, which, the Turks fay, is the country of Jonah ; they alfo fhewed me a nich in a mofque, where it is faid his fepulchre was. Saint Jerom, in his preface to the book of Jonah, mentions Geth, two miles from Saphorim, in the way to Tiberias, which is fuppofed to be Gittah-Hepher, mentioned in fcripture as the bounds of the tribe of Zabulon; and fays, it was the country of Jonah, and the place where they fhewed his fepulchre: Now this village is about three miles from Sepphoreh; fo that probably the name of it is changed fince his time. But there are fome who mention Kirjath Jearim, or Kirjath Maura, near Azotus, as the country of this prophet ${ }^{\text {s }}$. The fheik hearing that I belonged to the Englifh conful, brought us a collation of fryed eggs, fower milk, and coffee.

About two miles further is Kepher Kenna, where, the Latins fay, our Saviour wrought his firt miracle of turning water into wine, at the marriage of Canay. On the fouth fide of the village is a fountain, out of which, they fay, the water was taken that was turned into wine ; and near it are the ruins of a church dedicated to faint Bartholomew, and faid to have been his houfe. In the village there is a large ruined building, the walls of which are almoft entire; whether it was a houfe or church, I could not well judge; but they fay, that the houfe of the marriage was on this fpot: near it is a large new Greek church : It is certain this fituation fo near Nazareth, makes it very probable, that it was the place where this miracle was wrought; but the Grecks have a tradition, that it was at Gana, on the wefl fide of the plain of Zabulon, about three or four miles north weft of Sepporeh; and it is very extraordinary they fhould allow, that the water was carried from this fountain, wbich is at the diftance of four or five miles from it. Which ever was the place, it feemed to be a matter unfettled about the beginning of the laft century, when a writer = on the holy land endeavoured to fix it here, as the mof probable place, tho' Adrichomius feems to give fuch a defcription of it from feveral authors, as would incline to think that it was the other Kana. About tbree miles further is the fpot where,

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## ON PAL $x$ STINE.

they fay, the difciples plucked the ears of corn, as they went thro' the fields on the fabbath day ${ }^{2}$.

Twelve miles north north eaft from Nazareth, we came to the mount Mount of of Beatitudes, where our Saviour delivered his remarkable fermon ${ }^{\text {b }}$; it ${ }^{\text {Beatitudes. }}$ is about ten miles north of mount Tabor. From the plain to the fouth, it appears like a long low hill, with a mount at the eaft and weft end, from which it feems to have the name of Kern-el-Hutin [The horns of Hutin] the village of Hutin being under it. At the firf fight the whole hill appears to be rocky and uneven, but the eaftern mount is a level furface, covered with fine herbage; and here, they fay, it was, that thofe bleffings proceeded out of the mouth of the Redeemer of mankind: The mount is ninety paces long, and fixty wide. About the middle of this eaftern mount are the foundations of a fmall church twenty-two feet fquare, on a ground a little elevated, which probably is the place where they fuppofed our Saviour was, when he fpake to his difciples. To the weft of it there is a ciftern under-ground, which might ferve for the ufe of thofe, who had the care of the church. About two miles to the eaft, near the brow of this high ground which runs to the fea of Tiberias, there are feveral large black fones; two of them ftand together, and are larger than the reft ; and, it is faid, Chrift bleffed the loaves on them, when he fed the five thoufand, whom he made to fit down on the grafs ${ }^{\circ}$.

The hills called Kern-el-Hutin, tho' they appear low to the fouth, yet Hutin. are very high with regard to the plain of Hutin, which is to the north of them ; to which I defcended, and went to the village of Hutin, which lies at the foot of the mountain of Beatitudes, to the weft. This place is famous for fome pleafant gardens of lemon and orange trees; and here the Turks have a mofque, to which they pay great veneration, having, as they fay, a great fheik buried there, whom they call Sede IThab, who, according to tradition, (as a very learned Jew affured me) is Jethro, the father-in-law of Mofes.

Two miles north eaft of Hutin, and north of the plain of Hutin, is a narrow pafs called Waad Hymam [The valley of doves] which is a defcent between two rocky mountains into the plain of Gennefareth, which is weftward of the middle part of the fea of Tiberias. Thefe mountains are full of fepulchral grots, which probably belonged to the towns and villages near ; on the north fide of the hill, over the plain of Gennefareth, there is a fortrefs cut into the perpendicular rock a confiderable height, with a great number of apartments ; the afcent to

[^33]Kan-Tehar and Kan Eminie were mentioned; and to the north of the fea of Tiberias I faw Jebel-efheik. From mount Tabor, Ouadelmedy was pointed our to the north welt; Kan-JeunaJear, in the middle of the plain to the north, from which that part of the plain is called Zaal-El-Rane ; Kuphro and Sept were mentioned towards the north eaft. On the eaft fide, north of Gilboa, they fhewed Kouphrokameh, Efkaharah, Merfhah, Ouad-Elberry, Meador, Elhadely, Rounem, Syren, and on a hill Koukebel-Houah, and the river Jaulouc was mentioned; to the fouth are Tiby, Tamerah, Kouphrofde-Mefr, and Naourah, near mount Hermon.
which is very fteep; it is faid by fome to be the work, or at leaft the improvement of Feckerdine. The reafon of my mentioning this pafs fo particularly is, becaufe fouth of it in the plain of Hutin, and about two miles weft of the fea of Tiberias, are the ruins of a town, or large village, which is now called Baitfida, and muft have been the antient Bethfaida of Galilee, fo often mentioned in the gofpel. I cannot find that this has been yet thoroughly fettled by any authors; and the writers on antient geography finding there was a Bethfaida caft of the fea of Tiberias, or of Jordan, in Gaulonitis, have very much doubted whether there was another to the weft of that fea, and confequently have concluded, that our Saviour fpoke of that on the eaft ; but as the town on the eaf had its name changed to Julias by Philip the Tetrarch, before our Saviour frequented thofe parts, it may eafily be concluded, that the eaftern place was never intended, but always this town, which is in Galilee; and though it be two miles diftant from the fea or lake, yet it may be faid, without any impropriety, to be by the fea of Tiberias : There are ruins of a large ciftern, and other buildings here, and particularly great remains of a church, and of a very fine worked door cafe to it of white marble, and fome columns.

Three miles to the eaft fouth eaft is the town of Tiberias, fituated on the fea of that name, at the north end of a narrow plain, that runs along by the fea of Tiberias, and extends farther fouth by the river Jordan, being about half a mile broad. The town has indifferent walls on three fides, on the fourth it is open to the lake, and is three quarters of a mile in circumference, being a quarter of a mile in length, and half a quarter of a mile broad; there are remains of a very large caftle in it, and the fheik has lately built one on the hill north of it : Excepting that it is encompaffed with a wall, this town is like a village; the few houfes in it being not built contiguous. At the north eaft corner of the town there is an oblong fquare church, arched over, and dedicated to St. Peter ; it is mentioned by antient authors, and faid by fome to be on the fpot where the houfe of St. Peter was. The Latin fathers come to it from Nazareth every year, to celebrate on the day of his feftival. As to the old city, faid to be built by Herod, and named in honour of Tibcrias, it is not known, whether there was any town here before that time, or if there was, what name it bore; though forme falfely think the town of Kenereth was here, which was in Naptbali; whereas Tibcrias was in the tribe of Zabulon; it is faid by fome to have been built by Tiberius himfelf. The town extended about half a mile further to the fouth, than the prefent enclofure ; where there are a great number of confufed ruius, and I obferved, that the fuburbs extended fill further fouth. Near the prefent town there are ruins of a church, and further fome figns of a large fquare building, about which there lie feveral pillars, which might be the houfe of the government ; this having been the head city of Galilee, till that dignity was afterwards conferred on Sepporeh, as above mentioned. Juftinian repaired the walls of the old city.

When Jerufalem was deftroyed, the Jewifh rabbins came and lived here till the eleventh century; and at this time, when they were digging for ftone on the north fide of the town, in order to build the cafle; they found a great number of fepulchres made under ground, in which,

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they faid, the Jews were buried ; but whether they are of fo great antiquity or no, I will not venture to affirm; for the Jews have left the place above cight hundred years. Over the gate way that leads from the fheiks houfe to this lake, thcre is one fide of a fone coffin, adorned with reliefs; it has a crown of flowers in the middle, with a bull, or fome other animal, within it; on each fide of it there is a feftoon, one end of which is fupported by a fpread eagle.
There are hot baths a quarter of a mile fouth of the walls of old Tiberias; I obferved a red fettlement on the fones; the waters are very hot, and are ufed for bathing, being efteemed good for all forts of pains and tumors, and, they fay, even for the gout d. Authors commonly give this place the name of Emmaus, the Hebrew word for baths; but it is now called by the Arabian name of Hannam. There is a building over the fpring, and fome conveniency for bathing. I took a bottle of thefe waters, and had them affiayed; and it was found, that they had in them a confiderable quantity of grofs fixed vitriol, fome alum, and a mineral falt.
When I came ncar Tiberias, I fent a man before with a letter from the conful to the Cheik, who, having much company with him, ordered his fteward to entertain me at his houfe, and provifions were fent from the fheik's kitchin. We fupped on the top of the houfe for coolnefs, according to thcir cuftom, and lodged there likewife in a fort of clofet, about eight feet fquare, of wicker work, plaiftered round towards the bottom, but without any doors; each perfon having his cell: They drive their cattle within the walls every night, left they fhould be folen, fo that the place abounds with vermin; and as they lave a great number of affes, as well as other cattle, we were frequently difturbed with their noife. We dined there the next day, and went on the lake in a boat, which they kecp in order to bring wood from the other fidc. We diverted ourfelves by fifhing with cafting-nets, which they ufe here; and they fand on a rock, or on the fhoar, and throw when ever they fee the fifh. I waitcd on the fheik to defire two men to accompany me to Saphet.

When I was at Tiberias they were very bufy in making a fort on the height to the north of the town, and in frengthening the old walls with buttrefles on the infide, the theik having a difpute with the pafha of Damafcus; who after this took his brother in a firmifh, and caufed him to be publickly hanged in that city; but the pafcha being foon after removed, they were freed from their apprehenfions on that account. They have often had difputes with the pahhas of Damafcus, who have come and planted their cannon againft their city, and fometimes have beat down part of their walls, but were never able to take it.
The fea of Tiberias is a very fine lake; the mountains on the eaft Sea of Tibos come clofe to it ; the country on that fide has not a very agreeable af-ris. pect: To the weft of it is the plain of Tiberias, the high ground of the plain of Hutin, the plain of Gennefareth, and the foot of thofe hills by which one afcends to the high mountain of Saphet; to the north and fouth it is a plain country. Jofephu's computes
${ }^{\text {d }}$ Jordanis amnis -ubi prima convallium oppidis--ab occidente Tiberiade aquis calfuit occafio, in lacum fe fundit, quem plures Genefaram vocant-amenenis circumeptum

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lidis falubri, Plin. Nat. IIjf. v. 15.

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it to be eighteen miles long, and five broad, though I think it is not above fourteen or fifteen miles long; it is reckoned to be about feventy five miles north of the Dead Sea. The water is efteemed very good, and abounds much in filh, and has crabs in it, as there are in moft of the lakes and rivers of Afia. A learned Jew, with whom I difcourfed at Saphet, lamented that he could not have an opportunity, when he was at Tiberias, to go in a boat to fee the well of Miriam in this lake, which, he faid, according to their Talmudical writers, was fixed in this fea, after it had accompanied the children of Ifrael through the wildernefs, and that the water of it might be feen continually rifing up.

As Chrift lived at Capernaum on this fea, therc were many very remarkable things done by him in and about this lake. There is nothing known of the places mentioned in fcripture on the eaft fide of it.

I went along the weft fide of the lake to the fouth end of it, which is four miles from Tiberias, and came to the place, where the lake empties itfelf into Jordan; it is very narrow there, being not above two miles broad, and the channel of the river is rather nearer to the weff fide. Jordan firft runs fouth for about a furlong, and then turns weft for about half a mile: In this fpace, between the river and the lake, there is a rifing ground, called Il-Carak, which feems to have been improved into a fortification ; and on the weft fide of it are fome figns of buildings, where there is a vcry long bridge, or caufeway, built with arches over a marthy ground, under which the water flows into Jordan, when the lake is high, making the fide of the abovementioned town or fortrefs an ifland ; by cutting a channel here, they might always have a ftream, which would make it a very ftrong place, even at this time, as it is out of the reach of ordinary cannon from the weftern hills, except from a fmall height in the plain, which formerly might add to its ftrength, by defending the pafs, there being on it fome marks of an antient building. I find the old geographers place Sennabris here, becaufe it is mentioned by Jofephus to be thirty ftadia from Tiberias, in the way to Scythopolis; it is a place very little frequented. On the othcr fide of Jordan, I faw very large herds of wild boars, and feveral of them on the fame fide lying among the reeds by the fea. On the eaft fide of the fea, towards this end, is a narrow plain, where fome geographers place Hippos, mentioned as thirty fadia from Tiberias; I was affured, that a river runs through that plain, from a narrow vale between the hills, and continuing its courfe on the eaft fide of Jordan, falls into it four hour's, that is, eight or ten miles, to the fouth of the lake, below which there is a bridge over the river, probably where the antient Scythopolis ftood; this river is called Sheriet Moufch [the Jordan of Mofes] and I was informed, that it is as large as the river Jordan, when the waters are high, and that it rifes at the diftance of three days journey in the country of Tauran. This feems to be the river Hieromiace, that ran by Gadara ; which was a town feven miles and a half diftant from Tiberias; it is thought to be Jarmuth of the Talmudifts; and may be Jabbok, the northern bounds of the kingdom of the Amorrhites, as Arnon bounded it to the fouth: it confifted of the tribes of Gad and Rcuben; as the countries north of

[^34]it, which were Galaad and the kingdom of Bafhan, contained the half tribe of Manaffeh beyond Jordan; and in cafe this is Jabbok, it is that rivcr over which Jacob went when he had wreftled with the angel, near which he met his brother Efau.

## C H A P. XVIII.

## Of Magdol, Capernaum, Tarichea, the waters of Merom, the rife of the river Jordan, Cesarea Philippi, and mount Hermon.

WE fet out to the north from Tiberias, and the firft place we came to was Magdol, which is at the fouth caft corner of the plain of Gennefareth on the fea; where there are confiderable remains of a very indifferent caftle: This does not feem to bc Magdalum mentioned in feripture, becaufe that is fpoken of with Dalmanutha, which was to the eaft of the fea. This plain, which is a fine fpot, muft be what Jofephus calls the country of Gennefarcth, which he defcribes as thirty ftadia broad from north to fouth, and twenty dcep, that is from the Vale of doves to the fea, which appears to be very juft. This plain is a very fertile fpot of ground, but I could not find that they have ripe fruits in it all the year, as fome have affirmed, excepting a little fort of apple, which is not difagreeable, and, if I do not miftake, is the Nabbok; it grows on a thorny tree, and they fay, that they ripen at all feafons. About the middle of the plain, or rather towards the north fide, there is a very fine fountain about one hundred feet in diameter, cnclofed with a circular wall fix fect high, on which account it is called the round fountain; it runs off in a ftream through the plain into the lake, and is probably the fountain mentioncd by Jofephus, by the name of Cefaina, as watering this plain. This water feems to be that which was called the fpring of Capernaum, from which one may fuppofe, that Capernaum was at the lake whore this rivulet falls into it.

Capernaum is mentioned as on the bordcrs of Zabulon and Naphtali; Carernaum. thefe tribes were probably divided by the brook Lemon, which having paffed the vale of Lemon, that is wcft of the vale of Hutin, runs through the Vale of doves, and then goes through the plain of Gcnnefareth to the fouth of the fpring, and falls into this lake. As our Saviour lived at Capernaum, after he was ill treated by the people of Nazareth, and had heard that John was imprifoned t , which was about the time that he entered on his miniftry, fo this place is very often mentioned in feripture. Herc he frequently taught in the fynagoguc, and by the fea fide ${ }^{n}$ : Many likewife of his moft remarkable miracles were done in this place ; as the paralytic was healed here, who was let down from the top of the houfe ${ }^{i}$; herc he alfo reftored two men to their

[^35]fight, and cured one who was poffeffed of a devil; he healed likewife the ccnturion's fervant, only by fpeaking a word ${ }^{k}$; and raifed from the dead the daughter of Jairus, the chief man of the fynagogue ${ }^{1}$. They now commonly fhew another place for Capernaum, called Telhouc, at the eaftern foot of the hills which are north of the plain of Gennefareth; where I faw ruins of a fmall church of white marble, with fome remains of pilafters about it; the ruinsextend confiderably to the north along the lake, and I could plainly oblerve a round port for fmall boats, fo that this, without doubt, was the antient Tarichea, which Jofephus $m$ defrribes as fituated under the hills like Tiberias, in which particular it very much refembles it, but feems to be farther diftant from Tiberias than thirty fladia; it had its name from being the place where they chiefly falted the fifh of the lake *. The ruins extend along the fhoar for two or three miles; it was fortified with a wall by Jofephus, on the parts that do not lie on the fea; and I faw figns of a wall to the weft of the ruins. Jofephus. gives a particular account of the manner of taking this city by Titus, and of a fight on the water with the inhabitants, who efcaped in boats.

I enquired for Chorazin, but could find nothing like the name, except at a village called Gerafi, which is among the hills, weft of the fuppofed ruins of Tarichea; though fome think, that it was on the eaff fide of the lake, over againft Capernaum. Oppofite to Tarichea was Gamala, a ftrong place, famous in the hiftory of Jofephus.

I went to the north end of the fea of Tiberias, where the river Jordan falls into it, after it has taken its courfe for near two miles through a fine plain: On the eaft fide of it, at its entrance into that plain, is a hill, on which there feemed to be fome ruins; it is called Telouy, and feems to be a corruption from Julias, which was the antient Bethfaida in the Gaulonitis, and mult have been about this place; there being another Julias in Perea, on the eaft fide of the lake, which before was called Betharampta; both having their names changed to that of Julias, in compliment to Auguftus's daughter.

From the lake Samachonitis or the waters of Merom to this place, the river Jordan runs about ten miles; it paffes between the hills over the rocks with a great noife, except for the two firft and two laft miles; and the ftream is almoft hid by the fhady trees, which are chiefly of the platanus kind, that grow on each fide of it, and make it a moft delightful view. I took this road in my return from Saphet, but fhall give an account of it here. About four miles to the north, on the fide of the weftern hill, is a mount, on which I faw fome ruins, but could not judge whether they were of any great antiquity. Some writers of the Holy Land fpeak of Lakum about this place, I fuppofe, becaufe it is, in Jofhua, as the bounds of the tribe of Naphtali, and is alfo fpoken of as on the river Jordan: They place likewife about this part of the river, Jabneel and Thelia. A mile and a half to the fouth of the lake Samachonitis, there is a bridge of three arches over the river Jordan, which is called Gefer-benet-Jacob [Jacob's bridge] becaufe, as it is faid, Jacob paffied over here, when he returned from Padan-Aram. On the othcr fide of

[^36][^37]the bridge, there is a large Kane, where they lay the fecond night from Damafcus, it being the high road from that city to Jerufalem: On the eaftern fide of the bridge, Baldouin, the fourth king of Jerufalem, built a fortrefs againft the Saracens on a rifing ground, probably on this very fpot. I went over this bridge into that country that was called Gaulonitis, which was part of the kingdom of Bafhan, and aftervards made the half tribe of Manaffeh beyond Jordan. In this country, to the eaft of the bridge, they mentioned two places, one is called Edouera, and the other Zoar.

A fmall mile below the bridge, there is an oblong fquare hill, which feems to have been made by art; round the fummit of ic are the foundations of a ftrong wall; and at the fouth end, and on the eaft fide, I faw the remains of two very handfome gates of hewn ftonc, with round turrets at the corners: At the north end there is a great heap of ruins, probably of a caftle, the whole is about half a mile in circumference: There are fome figns of a fuburbs, to the fouth, on a lower ground, which feems to havc been fortified. This place is now called Kaifar-aterah, or Gefcr-aterah, and it feems to have been an improvement of the Romans; but what place it could be, I cannot conjecture, unlefs it was Thelia. A mile above the bridge is a mineral water, which feemed to be of fulphur and iron; it is walled in, as if it had been formerly frequented. About half way between this place and the lake Samachonitis, is a little hill with ruins on it, which they now call the town of Jacob: Some, by conjecture, place Harofheth here, which was the city of Sifera, general of Jabin king of Hazor, being in the tribe of Naphtali, and on this lake.

We came to the lake Samachonitis, called in fcripture the waters of waters of Merom, and at this timc Bahr-el-Houly; it is mentioned by the antients Mcrom. as a hundred and twenty ftadia, or fifteen miles from Julias, tho', I think, it cannot be above ten or twclve miles at the moft; it is fituated on thc eaft fide of an uneven country, which extends above five miles weft to the mountains of Naphtali : Jofephus fays the lake was feven miles long, but it is not above two milcs broad, except at the north end, where it may be about four ; the waters are muddy, and efteemed unwholefom, having fomething of the nature of the water of a morals, which is partly caufed by their ftopping the brooks on the weft fide, in order to water the country; fo that the water paffics through the earth into this lake; it is alfo in fome meafure owing to the muddinefs of its bed. After the fnows are melted, and the waters fallen, it is only a marfh, through which the river Jordan runs. The waters, by pafing through the rocky bed towards the fea of Tiberias, fctle, purify, and become very wholefome. I obferved two rifing grounds on the weft fide of it, and a third towards the north weft corner, on which probably were fome of thofe antient towns mentioned on this lake, partichlarly Saanaim, placed by fome geographers here: It was in this country, and at thcle waters, that Jofhua fmote Jabin king of Hazor and all his allies.

From the waters of Merom, we faw very plainly Jebel-Sheik; at the Rire of the foot of it the river Jordan rifes, which is called in Arabic, Shriaah. An-river Jordan. tiently it was the common opinion, that the Jordan rofe north weft of

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Paneas, afterwards called Cæfarea Philippi ; until Philip the tetrarchi made an cxperiment, which proved, that it rofe out of the lake Phiala, fifteen miles to the north eaft of that city ${ }^{p}$, and is now computed to be about four hours diftant from it. This difcovery was made by throwing ftraw into the lake, which appeared at the place where the river comes out near Paneas ${ }^{9}$ : The river might alfo be enlarged by other fprings. I cannot certainly find how far the city Paneas was from the lake Samachonitis, but it is thought to have been very near it ${ }^{\text {t. The fite of Cafarea Philippi }}$ is now called by the antient name Paneas: It was diftinguifhed from Cæfarea at the fea, by the name of Philip the tetrach, who improved this city, and called it Cafarea in honour of Tiberius. Saint Jerom mentions a village called Dan, four miles from this place, tho' the general opinion has been, that this is the antient Dan; and if fo, it muft have been Lefhem', or Laifh ', taken by the children of Dan. The Jews fay, Dan was buried at that village, and call the place Hedjeoua. thy the name of Panius, from which the city and country was called; and tho' fome think, that this name was derived from Dan, yet there are others of opinion, that it was from the worfhip of Pan, there having been a temple on the top of it, fuppofed to be dedicated to that deity. This hill is called in fcripture mount Hermon, and is mentioned as the northern bounds of the land of Ifrael on the other fide of Jordan, and as part of the poffefion of Gad and Reuben $x$, as over the valley of Libanon ${ }^{y}$, and as the bounds of the country of the Hivites in mount Libanon, that extended from BaalHermon to Hamath, which name of Baal feems to refer to the heathen worfhip that was carried on here; perhaps to the fame deity that was adored at Baal-beck, which is not a great way from the foot of it, and probably in that very valley of Libanon, which is faid to be under this hill ${ }^{2}$. The defrription alfo of Hermon, as a mountain of fnow, agrees with its prefent appearance, being always covered with it; and interpreters of fcripture have called it, The mountain of fnow ${ }^{\text {b }}$. The Targum alfo calls mount Hor, a hill of fnow; which is mentioned as the northern bounds of the country given to the children of Ifrael ${ }^{\text {c }}$; fo that it may be conjectured that Hor is the fame as Hermon. But a great difficulty occurs in the comparifon which the Pfalmift ${ }^{3}$ makes to the dew of Hermon that fell on the hill of Sion: Which might eafily be interpreted, if it had been obferved, that the clouds which lay on Hermon, being brought by the north winds to Jerufalem, caufed the dews to fall plentifully on the hill of Sion. But there is a Shihon mentioned in the tribe of Iffachar ${ }^{\text {e, }}$, which may be Seon, fpoken of by Eufebius and faint Jerom, as near mount Tabor ; and there might be a hill there of that name, on which the dew of the other Hermon might fall, that was to the eaft of Efdraclon. However, as there is no certainty, that mount Hermon in

[^38]= Jof. xiii. it.
y Jof. xi. 17.
Z Judges iii. 3.

- See note c.
${ }^{5}$ Relandi Palæftina, i. 49.
- Numb. xxxiv. 7, 8 :
- Plal. cxxxiii. 3.
e Johna xix. Ig.


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that part is ever mentioned in feripture, fo I fhould rather think it to be fpoken of this famous mountain, and that Tabor and Hermon are joined together, as rejoycing in the name of God, not on account of their being near to one another, but becaufe they are two of the higheft hills in all Palaftine. So tbat if any one confiders this beautiful piece of eloquence of the Pfalmift, and that Hermon is elfewhere actually called Sion ', he will doubtlefs be fatisfied, that the moft natural interpretation of the Pfalnift would be to fuppofe, though the whole might be called both Hermon and Sion, yet that the higheft fummit of this mountain was in particular called Hermon, and that a lower part of it had the name of Sion; on which fuppofition, the dew falling from the top of it down to the lower parts, might well be compared in every refpect to " the precious ointment upon the head that ran down unto the " beard, even unto Aaron's beard, and went down to the fkirts of his "clothing," and that both of them in this fenfe are very proper emblems of the bleflings of unity and friendhip, which diffufe themfelves throughout the whole fociety.

## C H A P. XIX.

## Of Saphet and Dothan.

FR OM the plains that are weft of the waters of Merom, there is a fteep afcent up the hills to Saphet. We went to this place from Tiberias: Afcending the hill, north of the vale of Hutin, we defcended into that valley, and came to Bethfaida already mentioned. We went through the Pafs of doves into the vale of Gennefareth, which is a rich foil. We viewed Magdolum on the lake, and then went to the round fountain, where wc repofed a while, and took fome refrefhment; and going north, paffed by a fpring called Moriel, and began to afcend the hills towards Saphet, which I take to be the eaft end of that chain of hills, which run from the fea, northward of the plain of Acre. There are fcveral fummits feparated from one another by fmall vallics, one of the firtt of which is called Rubafy. On the top of the northern fummit, we pafled by Aboutbefy; in the valley beneath it, is a bridge, called Gefer-Aboutbefy. Here there is a ftream, which runs to the plain, that is to the weft of the lake of Tiberias. We afcended this firt part of the hills, and ftopped at a tent of Arabs, it being very hot weather ; here they prepared for us eggs, and alfo fower milk, in which they had cut raw cucumbers, as a cool diet in this feafon. We afterwards went along thefe hills for about an hour and a half, if I miftake not, to the north weft, and defcended into the gut or valley that encompaffed the higheft part of the hills, on which Saphet ftands. About a placc called Akcby, there are grottos cut in feveral parts of the petpendicular rocks : Further on is Cefy: We went to the right of a place called Adborow, and paffed through a narrow vale, known by the name

[^39]of Waad Elakab ; it is a gentle afcent. I faw on the left a hill, which feemed to have been improved by art into a fortrefs, and might be Nephtali, placed by geographers about a mile fouth of Saphet on the top of the hill.

We arrived at Saphet, where I was recommended to the cadi, who received me with great civility, and entertained us with coffee ; I had alfo a letter to the cocam, or head prieft among the Jews, a fiue old man, and very learned in his way: When I came in, he was faying a grace to himfelf, which he finifhed before he fpake to me; and when I gave him a letter, as it was their fabbath day, he put it into the hands of another to open it, and then he read it. I was very civilly entertained by him, and gave him feveral hints, that I was defirous to take up my abode with him; but he would not feem to underftand me, and I afterwards found the reafon of it, that it would have been an unpardonable affront to the cadi, if he had invited me to his houfe, aftcr I had been recommended to that magiftrate, and had been under his roof; fo I returned to the cadi's, where a great fupper was prepared, there being an aga of Sidon there, and much company: We all lay on the fopha, without any accommodations of beds or coverings, but what we brought with us. The next day was the day of pentecoft of the Jews, where I faw the chief prieft very decently habited in white fattin, receiving the compliments of the inferior rabbi's, who came with great reverence, and kiffed his hand.

Saphet is not mentioned by name in our tranflation of the Bible; but in the vulgar Bible, Tobias is faid to be " of the tribe and city of Nepls" tali, in the upper parts of Galilee, beyond the road that leads to the "weft, having on the left the city of Saphet ${ }^{8}$." The city of Nephtali is faid to be a mile fouth of it ; Saphet is mentioned by feveral writers of the middle age; its fituation is very high, and commands the whole country round; on the very fuminit of the hill are great ruins of a very ftrong old caftle, particularly of two fine large round towers that belonged to it. The Jews think part of this cafle to be as old as the time of their profperity. The Chriftians had poffeffion of it in the time of the holy war; and I faw on a building in the town a relief of the arms of the knights of St. John of Jerufalem ; it was furrendered by them to Saladin, fultan of Ægypt, and afterwards came into the poffeflion of the Ottoman family, together with all the country round about it. The town is a little lower down, on three fides of the hill on which the cafte ftands; it is a confiderable town, having been formerly the place of refidence of the palha of this country, on whlich account it was called the pafhalic of Saphet; and the whole territory now goes by the name of the country of Saphet, but the pafha refides at Sidon, and a cadi from Conftantinople lives here. There are many Jews in this place, it being a fort of univerfity for the education of their rabbies, of whom there are about twenty or thirty here, and fome of thein come as far as from Poland; they have no lefs than feven fynagogucs: Sereral doetors of their law, who lived in the time of the fecond temple, are faid to bc buried here, three of whom lie in a place, which is now

[^40]turned into a mofque; and the Turks fay, they are three of the fons of Jacob. The Jews have a notion, that the Meffiah will reign here forty years, before he will take up his refidence at Jerufalen. To the north of the hill, on which the caftle of Saphet ftands, there are feveral wells, which, they fay, Ifaac dug, and about which there were fuch contentions between the herdfmen of Ifaac and Gerar; but they have much miftaken the place, the valley of Gerar, in which they were dug, being at a great diftance on the other fide of Jerufalem. If mount Tabor were not the mountain on which Chrift. was transfigured, this would feem to be the moft probable place for that extraordinary event.

I fet out from Saphet, went down the hills towards the north eaft, and defcended into the uneven country to the weft of the lake Samachonitis : We came up with a party of men, who belonged to the fheik of Samwata, and lay there to guard the country againft robbers; they enquired who we were; and our men anfwered, they would ftop and give them the fatisfaction they defired. We went a little beyond them, and one of their party coming to us, we informed them, that we had a letter from the conful to their mafter, which we fent to their chief, and then they all came and eat with us, were very civil, and ordered two men to attend me wherever I had a defire to go. We went to the lake, and travelled by the fide of it fouthwards to all thofe places I have already defcribed: We lay at an encampment of Arabs, near the mineral water before mentioned, called Hamam [The bath]; we went the next morning to the bridge of Jacob, and continued our journey on the weft fide of Jordan: When we were at Kaifar-aterah, I went from the company to view the ruins of the town to the fouth, and one of the Arab foldiers of the fheik of Samwata followed me, and offering to take one of my piftols out of the holfter, I laid my hand on it, but he took it from me by force; on which I rode back to the company, and his companion ordered him to return it, which he immediately did: We came foon after to the end of their mafters territories, where I made them a prefent, and they returned. We went to the lake of Tiberias, and Tarichea, and feeing fome horfemen in the road, we were afraid of each other, and going out of the way, kept at a diftance, until we found there was no danger. Having travelled about a league from Tarichea, along the fide of the hills, as I think, to the weft, we came to the plain of Sephorin, and to Jeb-Jofeph at the fouth end of it, near the high road from Damafcus to Jerufalem ; it is a ciftern under ground, into which, they fay, Jofeph's brethren threw him; but this was at Dothan, which is mentioned as near Bethel or Betlulia; and as Saphet has falfely been thought by fome to be Bethulia, which was befieged by Holofernes, this feems to be the occafion of that miffake. It is faid in fcripture, that Jacob, when he returned from Padan-aram, went firlt to Shalem, a city of Shechem, and afterwards to Bethel, then called Luz; and it is probable from the hiftory of Jofeph, that Dothan was near Shechem, becaufe when he was fent to his brethren to Shechem, he was told they were gone to Dothan, which was probably to the eaft of Shechem. Dothan alfo could not be a grcat way from Bethulia, becaufe Holofernes's army extended from Bethulia to Dothan; and tho' this place might antiently have
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been called Dothan, as it is at prefent by the Jews, yet its great diftance from Shechem makes it unlikely to be the place wherc Jofeph went to his brethren, as it is at the diftance of two or three ordinary days journey, and could not be performed in lefs than five or fix days, with the cattle which they were charged to feed. The well of Jofeph is within an enclofed court, in which thcre is a Turkifh praying place: As it was very hot, we repofed there till night, and then went on. A little to the north is Jebbal, a hill with a ruined village on it, and alfo a place called Renety, and near the ciftern of Jofeph is a mofquc, and a fheik's burial place, called Sheik Abdallah. About midnight we halted and flept under a tree, and at break of day purfued our journey: We ftopped at a village three hours from Acre, where the fheik entertained us very handfomely, and prefented me with a live partridge, of a large beautiful kind, called the Francoline, which is thought to be the birds that Horace calls Attagen Ionicus ${ }^{\mathrm{h}}$.

## C H A P. XX.

## Of Libanon and Antilibanon, and of the fountains; aqueducts, and city of Tyre.

ISet out from Acre northward on the twenty-eighth of May: We paffed by Semmars, or faint Mary's, on a low hill, where there are remains of a wall of hewn ftone, fo that probably it was a convent; and about this place might be the cafle of Lambert, mentioned in the account of the holy wars, as four miles north of Acre. We paffed by Mefrah, and came to Zeb, near the fea, which is thought to be Achzib, in the tribe of Aher, mentioned in fcripture ${ }^{i}$, and was one of thofe cities, out of which the children of Ifrael could not drive the antient inhabitants ${ }^{k}$. Saint Jerom fays, it was afterwards called Ecdippa, which is fpoken of by feveral authors ${ }^{1}$, who place it indeed further from Acre ${ }^{m}$; it is mentioned as on a low hill over the fea; and Jofephus ${ }^{n}$ feems to fay, that the old name of it was Arce: There are fome ruins about this place. I obferved, that at a diftance in the water there are large flat rocks; and as it is a fort of bay, fhcltered by the hills to the north, it is probable, that it was antiently a port. To the fouth of this place is the bed of a winter torrent, over which there is a fine bridge of one arch; and to the north eaft there is a covered fountain, and a ruin near it. About three miles further, there is a fountain called Miefherty: Weft of it are remains of a ftrong wall to confine the water that ran from this fpring. Under the northern hills there is a village called Bcrea, which is to the eaft of the road. This is the firft village under the great fheiks of the feet of Ali, of which there are three between Acre and Sidon.

[^41]dippon by Jofephus, Antiq. v. 22. \& De bello Jud. i. 13 .
${ }_{m}$ Prolemæus v. 15. S. Hieron. De locis Ebraicis. Antiq. Jud. v. I.

## ON PALESTINE.

We began to afcend the hills to the north, fally called by the writers of the middle ages the mountains of Saron, which were between Cxararea and Joppa.

This end of the mountain, which is probably the beginning of Antilibanon ${ }^{\circ}$, muft be the antient Scala of the Tyrians, mentioned by Jofephus ${ }^{p}$, as about eleven miles north of Ptolemais, and by St. Jerom as only nine miles ? It feems alfo to be the white promontory of Pliny', and is known by the fame name among Europeans, which is derived from the white clifts to the north; on it is the famous road, which is faid to have been made by Alexander; and the writers of the holy war fpeak of that part by this name. Under the fouth fide of this cape, there is faid to be a very extraordinary large grotto, at fome height from the water, to which they can go only in a boat.

Before we went up the mountain, I crofied a rivulet called Aikmané; it runs by a hill of the fame name, which has fome ruins on it: On the top of the hills called by the inhabitants Nakoura, and which I fuppofe to be Antilibanon, wc came to a fmall tower, called Borge Nakoura. I faw feveral of thefe towers to the north; and the people fay, they were built all the way to Conftantinoplc by the emprefs Helena, in order to give notice by fome fignal, when they had found the crofs; but it is more probable, that they were built either by the Greek emperors, when they apprehended that thefe countries would be invaded by the Saracens, or they might be the work of the Chriftianis during the holy war. We afterwards paffed over a river called Diflemet, and came to another tower called Kaphar-latick, which has its name from a kaphar, formerly taken there: It is a very pleafant road, great part of it being on a fine green fod, beautifully fhaded with trees. Having travelled about an hour near the fea, we turned out of the road, and afcended the hill to the eaft, to the village or encampment of the new kaphar, where the Arabs live, in a fort of open huts made with boughs, raifed about three feet from the ground, and encompafing a fquare fpot of

[^42]larly mentions the length and breadth of it: This author alfo fpeaks of the hills of Arabia and Trachonitis, over the country of $\mathrm{Da}_{\text {- }}$ narcus; which feems to be a ridge of mountains to the caft of there (as I fhall explain more fully) that might be diftinguifhed by this name, and feem to have been divided by a valley from Antilibanon: Though, if Ptolemy's authority is to be regarded, Antilibanon might end at the river Chryforrhoas, which runs by Damafcus, as he makes it begin and end a degree fouth of the beginning and end of Libanon ; and in this cale, the hills of Trachonitis and Arabia could not be part of Antilibanon, though, from the common defeription we have in other authors, the mountains of Libanon and Antilibanon feen to have run parallel for a confiderable way towards the north. They are borh comprehended under the name of Libanon in facred writ ; and Hiram fupplied Solomon with the Cedars of Libanon, which probably were the produce of the mountains near Tyre.
${ }^{P}$ Jofephus De bello Jud. ii. 10.
${ }^{q}$ Hieronymus.
${ }^{r}$ Promontorium album. Plin. Nat. Hift, v. 19. Europeans call it Capo Bianco.

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ground ; in thefe they lye at night; I laid my carpet on the outfide of them : The theik attended with great civility; they made a fire near; and here I repofed all night.

The next morning we defcended the hill towards the road, and came to a ruin about five miles from the tower of Nakoura: It feemed to be the remains of fome antient temple, about thirty feet fquare, with a colonade round it, which appeared to have been double to the eaft, where the entrance probably was: There are many broken columns. about it, and two Atanding, which are two feet in diameter; one of them has a fine capital of the Ionic order; it is probable there was fome town in this place. We came into the road, where I faw an antient way about eighteen feet broad, paved with large round ftones, having a margin on each fide, partly of hewn fone: There is a caftle on the hills called El-Kapharlah; at fome diftance from it is the tower Bourge ElKaphar: We came to a fountain called Scandaretta, near which there are ruins of a wall of hewn ftone. In about an hour and a half from New Kaphar, where we lay, we came to the north part of the hill, which is on the fouth fide of the bay Nakoura, that extends to Tyre. The road here very much refembles thofe in North Wales, being a great height above the water, on the fide of the mountain, which is almoft perpendicular, both above and below the road; the way in moft parts is thirteen feet wide, though in fome places it is not above fix : There is a parapet towards the fea, partly built, and in fome places cut out of the rock. Authors of the middle age fpeak of this road as made by Alexander, which tradition feems to have its rife from the name of fome places here. At the firft afcent to this road, there is a tower called Bourge-Scandarette, [The tower of Alexander] which the Europeans here call Scandaloon, probably from a town of that name, which is near: This road is about a mile in length. We defcended into the plain, and came to fome ruins about a mile from the hill, which extend toward the fea, and may be Scandalium, mentioned by the writers of the holy war, who fay, it was firft built by Alexander, and that it was repaired by Baldwin, king of Jerufalem, when he was about to undertake the fiege of Tyre. This place is probably Alexandrofchœene, of the Jerufalem Itinerary, placed twelve miles from Tyre, which muft be an error in relation to the diftance, as it is not fo far.
Phenicia. Here we came into that part of Syria, which was the antient Phoenicia, a country always remarkable for its commerce ; the inhabitants of which went out in many colonies, and peopled Carthage, Sicily, and feveral other countries. Ptolemy indeed makes it to begin about Dora, near Cæfarea on the fea, and to extend northward to the river Eleutherus, beyond Tripoli, which empties itfelf into the fea not far from the ifle of Aradus.

Near the ruins before mentioned, is a place called Elminten, and a little further the fpring Ein-el-Hamerah [The red fpring]; we came to the bed of the torrent Shebria, acrofs which there are remains of a wall fifteen feet thick, that was probably made to keep up the water for the ufe of the armies that were in thefe parts. The guides mentioned a place on the hills, called Cana; and if a paffage of Jofhua ", and faint Jerom's
: Jofhua xix. 28.
comment on it, may be interpreted of a town in this part, and not of the noted Cana of Galilee, poffibly this may be the place.

We came to the fountains which fupplied the aqueducts of Tyre; they are called, as they informed me, Talioun ": we found the great fheik of there parts with a confidcrable company of attendants who hadfopped there, but foon went away; it being ufual for them to halt wherever they meet with a fpring. Thefe fountains are about a leaguc and a half fouth eaft of Tyre, and are called, The fountains of Solomon; they are Founcains of faid, tho' I know not on what foundation, to have been made by him, Tyre. at the time when he cultivated an alliance with Hiram, king of Tyre, to facilitate the building of the temple of Jerufalem; and are fuppofed to be the well mentioned by him in the Canticles x, "as a fountain of " gardens, a well of living waters, and ftreams from Lebanon."

In the ninth plate, a plan of the three fprings may be feen at A; and a view of them, and of the aqueduct at B. Thefe fprings are about half a mile to the eaft of the fca, and rife fo plentifully, that they make a confiderable ftrcam at C, which turns feveral mills, and feems to be the river fpoken of by fome authors, as falling into the fea at old Tyre, which probably extended near as far as this place. Thefe fprings are enclofed with very ftrong walls, about fifteen feet high, by which the water is raifed to a fufficient height, fo as to be conveyed by the aqueduct to Tyre, that neareft the fea D is of a multangular figure: There are two aqueducts from this, which foon unite. The othcr two fprings are marked E and F , and have an additional fupply of water from the mountains, and there is an aqueduct from each of them, to that which comes from D . They are of an oblong fquare figure, and the water runs from one into the other; the building being contiguous: It is faid by fome, that thefe fountains are of a very great depth; but I was informed, that they were only about four or five fathom deep. The aqueduct $G$, which is a very fine one, takes its courfe in different directions, but moftly northward to a fmall hill, called Smafhook, on which there is a houfe and a mofque: This, by fome, has been thought to be old Tyre, which is improbable on many accounts, but more particularly , as it is a league diftant from the fea. From this place the aqueduct goes eaftward to Tyre.

Near the north eaft corner of the great bay, which is fouth of Tyre, there Old Tyre. is a fountain inclofed in the fame manner as the others, except that the walls are not fo high ; and I faw the foundations and remains of an aqueduct, which appears to have been low, and not to have been built on arches: It probably went to old Tyre, which feems to have been in this corner of the bay, becaufe near the fpring there is a little hill, which, in all probability, is the very mount that Nebuchadnezzar raifed in order to take that city, which was deftroyed, as defcribed by the prophet Ezekiel ${ }^{\text { }}$; and I faw a ruin to the fouth caft of this hill. It is no wonder, that there are no figns of the antient city, fince Alexander carried all the remains of it away, in order to join new Tyre to the continent ;

[^43]"Maundrel was told, that it was called Rofelayn, that is, the head of the fpring.
${ }^{*}$ Solomon's Song, iv. 15 .
y Ezek. xxvi. 7.
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and as it is a fandy fhoar, the face of every thing is altered, and the great aqueduct, in many parts, is almoft buried in the fand.
New Tyre.
New Tyre is now called Sur, which is the antient name of Tyre, and this having been the chief city of the whole country, pofibly Syria might receive its name from Sur. The Tyrians retired to this place, which was then an ifland, and made fo great a ftand againft Alexander the Great, that tho' it it is faid to have becn half a mile from the land, yet he joined it to the continent, and made it a peninfula $y$ : If it was fo far from the land, which, I think, is much to be doubted, it muft have been a very fmall ifland, and a work of very great expence to join it to the continent. I obferved a hollow ground that croffed the peninfula; and the higher ground to the weft of it was probably the eaft part of the ifland ; a plan of the city may be feen in the ninth plate. There are fome few remains of the walls all round, and of a port $a$, on the north fide, defended by frong walls: At the eaft end alfo there are ruins of two great fquare towers at o , very ftrongly built, which feem to have ferved for refervoirs of water from the aqueduct $b$, in order to diftribute it all over the city; for there are foundations of a thick wall from one to the other, which probably are remains of the aqueduct. The eaft of the city appears to have been defended by three walls c , and as many foffees d . As we approached towards Tyre, we faw feveral vultures, and fhot at them. I went to the houfe of a Maronite, who was agent for the French here, it being a place where they export great quantities of corn, and even Malta itfelf is fupplied from this place.

Within the walls there are great ruins of a very large church e, built of hewn ftone, both within and without, in the Syrian tafte, with three naves, each of them ending in a femicircle ; there are alfo very perfect remains of feveral buildings $f$, to the north of it , which probably belonged to thearchiepifcopal palace. I faw alfo fome granite pillars $g$, which, they fay, are the remains of a church dedicated to St. John, and near it is the ruinous church of St. Thomas h, part of which is repaired, and ferves as a church for two or three Chriftian families that are there; befides thefe, there are few other inhabitants, except fome Janizaries who live in a mean cafle i , near the port ; to the weft of which is the cuftomhoufe k : There are alfo ruins of two or three other churches, but nothing that carries any great figns of antiquity; at $x$ are ruins, where probably there were large towers. Both Origen and the emperor Frederic Barbaroffa were buried in the cathedral church.

According to Pliny's account, there feems to have been a fuburb that extended to old Tyre, the whole city and fuburbs having been nineteen miles in compafs, for old Tyre was three miles and three quarters diftant from this ifland. He makes Tyre alfo to be near two miles and a half in circumference, tho' it does not feem to be half a mile long, nor a quarter of a mile broad.

Tyre was at firft governed by its own kings; it was befieged, without fuccefs, by Salmanafar, king of Affyria ${ }^{2}$; and afterwards taken and de-

[^44][^45]

A PLAN of the CITY and AQUEDUCTS of TYRE.,

## ON PALeSTINE.

ftroyed by Nebuchodonofor, king of Babylon, as it is computed, near feventeen hundred years after its foundation ${ }^{\text {a }}$. Tyre was then on the continent, though without doubt the ifland was inhabited, becaufe we find mention made of it in fcripture ${ }^{\text {b }}$, and elfewhere, even in the time of Solomon '; but the prophecy that Tyre fhould be built no more ${ }^{d}$, muft be underfood of the antient city on the continent. The city on the ifland feems antiently to have been confidered as the new city: Here the government feems to haverefided, and it is probable went to the ifland on the invafion of Salmanafar. The city on the continent probably then began to be diftinguifhed from it by the name of old Tyre; or Palatyrus; for it is faid, that old Tyre and fome other cities revolted from the government of the Tyrians to the kings of Affyria : The city on the ifland was rebuilt feventy years after it was deftroyed, and, about two hundred years after that, it was taken by Alexander the Great, and joined to the continent. The inhabitants of this place became very zealous Chriftians, and it was made the firft archbifhopric under the patriarchate of Jerufalem; it was taken by the Saracens, and afterwards by the Chriftians, in the time of the holy war: In one thoufand two hundred and eighty nine, it was retaken by the Saracens, and the Chriflians were permitted to go away with their effects; from this time it is probable its ruin may be dated. This city was antiently famous for the worfhip of Jupiter Olympius, and Hercules; and there were temples in it built to them; it is not at prefent noted for the Tyrian purple, which was extracted from the fhell fifh called Murex ${ }^{\text {f }}$, and was fo dear, that it was only ufed by princes; tho' without doubt it might ftill be made, if other materials were not found out to ferve for this purpofe, at much eafier rates. The harbour north of the peninfula is fo good that all fhips, whofe bufinefs in the winter leads them to traffic with the merchants of Sidon, are obliged, by the contract of infurance, to harbour here, where they take in their loading.

Near the aqueduct, without the town, I faw a ruin, which probably is the place, where, according to a tradition, which they had in the middle ages, though it is now loft, our Saviour preached, when he came into the parts of Tyre and Sidon; and on this coaft it was that he cured the daughter of the Caaanitifh woman ${ }^{8}$. And St. Paul was at Tyre when they diffuaded him from going up to Jerufalem, on their apprehending what dangers would befall him.

[^46]${ }^{\text {F }}$ Nunc omnis cjus nobilitas conchylio atque purpura conftat. Plin. Nat. Hift. v. 17. et Strabo xve. 757.
E Matt. xv. 2 1. Mark vii. 24.
4 Acts xxi. 3, 4 .

## C H A P. XXI.

## Of the river Casmy, of Sarepta, and Sidon.

TWO miles to the fouth of Tyre, in the road to Sidon, there is a fpring called Bakwok; the plan of it may be feen in the ninth plate ; it appears to have been enclofed with a wall ; the waters are not very good, being a little falt. I obferved the foundations of a wall that went from it to Tyre, which may be the remains of an aqueduct to convey the water to the city for common ufes.
River Cafny Two leagues further is the river Cafmy, commonly called by travellers the Cafimir, which the writers of the middle age fally imagine to be the river Eleutherus, whereas that river was beyond Tripoli. This muft be the reafon why the hiftorians give an account, that the emperor Frederic Barbarofla was drowned in the river Eleutherus, falling off from his horfe as he was purfuing his enemies, and funk under the weight of his armour ; but as they call it alfo the Cafamy, it determines that remarkable piece of hiftory to this river. There is now a bridge over it of two arches; it is probable that the old bridge was deftroyed in the time of the holy war, to prevent the purfuit of the Chriftian forces, and that the emperor loft his life by attempting to ford the river: It is a very deep rapid ftream, infomuch that travellers do not think it fafe to water their horfes in it, unlefs they difmount. This feems to be the river mentioned by Strabo, as falling into the fea near Tyre ${ }^{1}$. On the other fide of this river, the hills approach very near to the fea, and fome fpacious fepulchral grots are cut in them. The city called Ornithon might be here, which is mentioned as half way between Tyrc and Sidon ${ }^{k}$; it being a place which might eafily be defended, having the river to the fouth, and the hills to the north, between which there is a narrow pafs into the plain where the famous city of Sidon ftands.

Here I cannot but make a conjecture, that thefe hills were probably the bounds between the ftates of Tyre and Sidon; as the fouthern bounds of the former were the hills of Nakoura; and probably the river which runs four miles north of Sidon, was the northern bounds of that flate; and alfo of the tribe of Afher, and of the Holy Land; and though there territories might extend fome way into the mountains, yet it naturally leads to this reflection, how great any ftate may become by commerce; fince neither of thefe plains are above twenty miles long, or more than five broad; and yet thefe Republicks make a very extraordinary figure in antient hiftory; and Tyre alone gave thofe two powerful princes, Nebuchadnezzar, and Alexander the great, more trouble than any other fate in the courfe of all their wars.

We afcended the hills near the fea to a village called Adnou, where we lodged in a Mocot, which was in the yard of an uninhabited houfe. The next morning, the twenty-ninth, we defcended the hills northwards into the plains of Sidon, near to the fea fide, and paffed by a rifing

[^47]ground towards the fea, which feemed to be a good fituation for a town, and I obferved fome ruins at a little diftance from it. We then afcended the hills to the eaft, to a village called Serphant, fuppofed to be a corruption from the old Sarepta ${ }^{1}$. There are great marks of improvements Sarepar about the hills, and at the foot of them are a great number of fepulchral grots cut into the rock; it is faid, that the houfe of the widow who received Elias, and was fo miraculoufly fupplied during his ftay with her ${ }^{m}$, was by the fea fide, where therc now ftands a fmall mofque, into which I entered. There is a little eell in it, where, they fay, the prophet lay. The old Sarepta was moft probably here, for I faw feveral foundations of walls; and thofe fepulehres muft have belonged to the people of this town. About a quarter of a mile north of the mofque, are fome ruins of a very ancient building, as I conjectured it to be, from a round plinth, whieh projetted about, a foot beyond the pillar, and the edges of it were taken off; the whole being exaclly after the manner of the very ancient architecture, which 1 faw in uppcr Ægypt. If this place was not Sarepta, it might be Ad Nonum of the Jerufalem Itincrary, which is computed about four miles from Sidon, and twelve from Tyre.

A little further to the north, is a fine fpring called Elborok, a plan of which may be feen in the ninth plate: It had a wall round it, in order to raife the water, as there is about thofe of Tyre; and I could fee the foundations of the aqueduct from that plaee to Sidon, of which they have an account by tradition.

The plain of Sidon is not above two miles wide; to the eaft of it there are fine fruitful hills; whereas the plain of Tyre is four or five miles broad, - but the hills to the caft of it are high, and eovered with wood, and do not feem to be eapable of any other improvement. Whens we approaehed Sidon, I faw, about a mile from the town, an antient Roman milliary in the road, fet up in the time of the emperor Scptimius Severus; it is a round pillar of grey granite.

When I arrived at Sidon, I went to the convent of the monks of the Sidon, Holy Sepulchre, to whom I was recommended, and was entertained by them during my ftay at Sidon. I alfo received many civilities from the French merehants, and I was one day entertained by them with a collation in a garden, under the fhade of apricot-trees, and the fruit of them was fhook on us, as an inftance of their great plenty and abundanee.

Some think that Sidon, or Zidon, was built by Sidon the fon of $\mathrm{Ca-}$
${ }^{1}$ Inde Sarepta et Ornithon oppida. Plinii Nat. Hift. v. 17.

After we had paffed this place, I faw on the hills to the eaft Ecri-Elkanrah; we paffed over a ftream called Sakat Elourby, on an old bridge. Near this there is a caltle on a promontory, ftrongly fituated by nature, and called Bouge Elourby, there being a village near called Flourby, To the eaft we paffed over the river Nofey, and faw Cubegou; we then came to the fountain Elborol, mentioned below. To the fouth of it is Tel-Eborok; we went over the bed of the winter torrent Ezuron, and afterwards that of Zaheitanete. Near this is the way to Damafcus, which goes by the vilVol. II. Part I.
lage of Gafih, which I faw, and further north Mahmetfiry : Bitween them is a vale called Zaalel-Gafih. We went over the river called Nar-Sinet, and faw the village Darbefeiah; to the right beyond it is the mountain called Jebel Macduta, Near Sidon we paffed over the river Nahr-Iheiah, and faw the hill Jebelfaida. Mar-Elias, commonly called the hill of Sidon, which is to the eaft of the city; at the foot of it is Elharah; and jult at the en* trance of the town I paffed over the river Nar-el-Barout, which I conjectured might be the fouthern bounds of the old town.
${ }^{m}$ I Kings xvii. 9. Luke iv. 26.
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naan

## OBSERVATIONS

naan, the grandfon of Noah ${ }^{\text {n }}$; others fuppofe that it had its name from the fifhing trade carried on here, which is called in the Syrian language Sida; Bethlida being the houfe of fifhermen. It is a city of very great antiquity, being mentioned by Jacob in his prophetic fpeech concerning the country which his fons were to inherit ${ }^{\circ}$. And we have an account, that Jofhua chafed the kings from the waters of Merom to the great Zidon ${ }^{p}$, as it is called in another place ${ }^{\text {? }}$. This city was in the tribe of Afher, but the Ifraelites could not drive out the inhabitants of it ${ }^{\text {T }}$. It always underwent much the fame fate as Tyre. During the time of the holy war, Lewis the ninth of France repaired the city. It was a place of great trade, and was famous for a manufacture of glafs : The Sidonians are alfo faid to be the inventors of arithmetic and aftronomy ${ }^{\text {t }}$. This city is now called Saida, and is thought to be older than Tyre : The antients fay it was twenty-five miles diftant from that city to the north, tho' it is not fo much ${ }^{\text {a }}$; and is computed to be fixty-fix miles about weft fouth weft of Damafcus, and a day's journcy from the rifc of the river Jordan: It was fituated on a rifing ground, defended by the fea on the north and weft. The prefent city is moflly on the north fide of the hill: The old city feems to havc extended further eaft, as may be judged from the foundations of a thick wall that extends from the fea to the eaft; on the fouth it was probably bounded by a rivulet, the large bed of which might ferve for a natural foffee; as another might, which is on the north fide, if the city extended fo far, as fome feem to think it did, and that it fretched to the eaft as far as the high hill, which is about three quarters of a mile from the prefent town. The fpace between that hill and the town is now all laid out in gardens, or orchards, which appear very beautiful at a diftance. On the north fide of the town, there are great ruins of a fine port, the walls of which were built with very large ftones, twelve feet in length, which is the thicknefs of the wall, and fome are eleven feet broad, and five deep: The harbour is now choaked up; and this, as well as fome other ports on the coaft, are faid to have been deftroyed by Feckerdine, that they might not be harbours for the Grand Signor's galleys to land forces againft him. This harbour feems to be the inner port, mentioned by Strabo*, for the winter; the outer onc probably being to the north in the open fea betwcen Sidon and Tyrc, where the fhipping ride in fafety during the fummer feafon. In a garden to the fouth of the town, there is a fmall mofquc callcd Nebi-Sidon, where the Turks fay the patriarch Zabulon was buried; though it does not appear that his bones were brought out of Agypt; but, if I miftake not, the Jews fay that he was buried in Sichenn. In another garden to the eaf is fuch another mofque, called by the Mahometans, Zaloufa, who pretend alfo that fome holy perfon is buried there ; the Europeans call it La Cananea, 'eeing, as it is faid, the place where the Canaanitifh woman cried out, "Bleffed is the womb that " bare thee, and the paps that thou haff fucked." This building has the

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## ONPAL历STINE。

appearance of an antient chapel. On the high ground, to the weft of the town, there is a large old church turned into a mofque.

The higheft ground of the old city feems to have been a little hill on the north fide, where there are great remains of an old caftle, faid to be built by Lewis the ninth of France; but on the fummit of the hill there is a work of an older date, which is a fquarc caftle of hewn fone rufticated, and there are remains of a circular wall; with which that building was probably encompaffed; it might bea work of the Greek empcrors, repaired or rebuilt by Lewis the ninth. On the north alfo, by the bed of the torrent El-hamly, to which I fuppofe the town extended, I obferved an old building, which they call the Venetian Kane, and probably it belonged to them when they traded to thefe parts. Three quarters of a mile caft of the town is a hill called Saida-Mar Elias; at the foot of it there is a village called El-hara, and about three quarters of the way up the hill, there is a mofque with a fepulchre named JebZachariah ; on the top of the hill there is a ciftern called by the name of Elias. The Turks have a publick praying place here. On the right I faw Ein-Dielp, on the left Avara, and further El-Helely.

Sidon is the place of refidence of a pafha, and there are in it a great number of new well built houfes. The trade here is carried on entirely by the French, the export being chiefly raw filk, cotton, and corn. Their conful obliges them to live all in onc Kane, in which the Jefuits, Capuchins, and the fathers of the Holy Sepulchre, have their rcfpective convents.

Going out of Sidon, I faw fevcral fepulchral grots cut in the rock at the foot of the hills; fome of them arc adorned with pilafters, and painted in a very handfome manner.


# A <br> DESCRIPTION 

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## The EAST, $\sigma^{2} c$.

# BOOK the Second. <br> Of Syria and Mesopotamia. 

## C H A P. I.

Of Syria in general. Of the places between Sidon and Bayreut.

SYRIA extends northwards from Palaftine to the mountains of Amanus and Taurus, having the Euphrates and Arabia Deferta to the eaft ; and the Mediterranean fea to the weft ; it was divided into feveral parts, which chiefly had their names from the principal cities of thofe territories. Paleftine indeed is looked on by fome as a part of Syria. Phoenicia was another diftrict, part of which was in the Holy Land, and began, as fome fay, about the fouthern part of the territory of Tyre, or, as others affirm, near Cæfarca by the fea, and cxtended northward to the river Eleutherus beyond Tripoli. Thefe countries were antiently divided into fmall kingdoms, fuch as were thofe of Damafcus, Hamath, Zobah, and Gefher ; and in Phcenicia, thofe of Tyre, Sidon, and Aradus. They were all conquered by the Affyrians, and afterwards by the Greeks. Syria was made a kingdom, under the fucceffors of one of Alexander's generals ; the Romans put an end to their power; and from the eaftern emperors, it came into the hands of the Saracens, from whom it was taken by the prefent Ottoman family, that enjoy the Turkifh empire.

1 fet out on the thirty firft from Sidon, and paffed feveral rivulets; and by two fountains, one called Elepher, and the other Brias. About two miles north of Sidon, we came to a confiderable rivulet called Elouly, very near the hills that are to the north of this plain; which river, I conjecture, might be the bounds of the tribe of Aher, and of the Holy Land ; there is a large bridge over it, of ruftic work, confifting only of one arch.

We paffed over the hills, which are called the mountains of the Drufes, from the people that inhabir them; there is a towcr at the end of them, called Bourge-Romely, from a village on a hill, of that name $y$ : We came to a bay about four miles over; oppofite to the middle of it is a village called Jee, and a mofque near the fhoar, with a well by it, called the well of Jonah, where, they fay, the prophct Jonah was thrown out by the whale : Here I faw fome broken pillars, a Corinthian capital, and ruins on each fide of a mountain torrent, which may be Parphirion of the Jerufalem Itinerary, eight miles from Sidon. After fome time we came to the tower Bourge-Damour, and foon after to the river Damour, which muft be the Tanyras of Strabo, half way between Sidon and Berytus, and may be the river mentioned by Ptolemy, as four miles fouth of Berytus, which he calls The Lyon, [ $\Lambda$ śwv] though it does not anfwer to that diftance, but there is no other river in this road nearer to that city; and this feems the more probable, as Strabo mentions the city of Lyons, and the grove of $\mathbb{E l f c u l a p i u s , \text { with this river } - \text { . A }}$ few miles further we paffed by a village called Carney; at a well that is near it, I faw an ancient ftone coffin, a fine piece of entablature, fome large hewn ftones, and two round vafes of red and white marble. At fome diftance from this place to the north, on a rifing ground, are feveral ftone coffins cut out of the rock, with large covers, very much like thofe at Zal near mount Tabor; and beyond them I faw the remains of a wall twelve feet thick, which was continued along on the eaft fide of them: This might be Heldua mentioned in the Jerufalem Itinerary, as twelve miles from Berito, tho' this place is not above fix or feven ; fo that there may be a miftake in the Itinerary, as there certainly is in the diftance between Berito and Sidon ; it being put down as twenty eight miles, tho' it is not above twenty, as the lateff fea charts make it. The diftance alfo of eight miles from Parphirion, on this fuppofition, is much too great: This may be the fame as the city of Lyons of Strabo :We foon canie to thetower of Bourge-Hele, and then paffed over a rivulet, called Alopha; from a village of that name, which is to the eaft. We then came to a very fine country, between the cape on which Bayrcut ftands, and the hills to the eaft : On the fide of thefe mountains we faw three large villages that are contiguous, and are called Sukefet, from which that hill and country have their name. If I do not miftake, I was informed, that one of thefe villages was inhabited by Drufes, the other by Chriftians, and the third by that fect of Mahometans, called Amadei,

[^50]who, as I was informed, are followers of Ali. After my return from the eaft, I was informed by a confiderable Maronite of great credit, that there had been an Arabic prefs among the Maronites for many years; and by the defcription he gave of that place, I concluded, that it was at this village, tho I omitted to take down the name from him. Further in the country is Itefe, and beyond it Jebel Sewene. We paffed thro' Bourge Elgrage, and faw Edfhaim in the bottom, and higher up Elmelceles. We paffed through a large grove of olive trees, and as we approached near Bayreut, I found the country exceedingly pleafant, being a rich foil, finely improved. About two miles before we came to this city, we paffed through a fine grove of tall pines on the promontory; which, it is faid, the famous Feckerdine planted with his own hands, though it feems to be a miffake, as this grove is mentioned to have been of great ufe to the Chriftians in befieging Bayreut, in the time of the holy war. A finer fituation cannot be imagined; it is a green fod, and ends on the eaft fide with a hanging ground over a beautiful valley, through which the river of Bayreut runs: The north end commanḍs a view of the fea, and a profpect of the fine gardens of Bayreut to the north weft.

The city of Bayreut is the ancient Berytus. Auguftus when he made it a colony, called it after the name of his daughter, with the epithet of happy, naming it Colonia Felix Julia ${ }^{b}$. This town was taken from the Saracens by Baldwin, king of Jerufalem, after a vigorous fiege; in one thoufand one hundred and eleven, and was retaken by Salladirie in one thoufand one hundred and eighty feven; it was afterwards often taken and retaken during the holy war. This city was antiently a place of fudy, more particularly of the civil law, and efpecially about the time that Chriftianity began to be publickly eftablifhed -

It is fituated over the fea on a gentle rifing ground, on the north fide of a broad promontory. The gardens appear very beautiful on the hanging ground over it : The old port is a little bay, and was well fecured by ftrong piers, which were deftroyed by Feckerdine, as mentioned before ; for he had poffeffion of this city; and his fucceffors, the princes of the Drufes, have moft of them been made governors of it, till of late years the Turks have thought proper to take it out of their hands: To the eaft of the port is a caftle built on two rocks in the fea, with a bridge to it. Eaft of this, over the fea clifts, is another caftle; and to the eaft of that, are remains of a very large one, defended with a foffee, where I faw fome broken pillars. About a furlong to the caft of this place, I came to the old city walls on that fide. The town may be near two miles in circumference, and is defended with a very indiffcrent wall, which, on the weft fide, is built of hewn ftone, with fome fmall fquare towers, and part of it may be the remains of the antient wall. At a little diftance to the weft of the town is a fmall bay, which opens to the north, where I faw fome figns of ruins, but I could not judge what they were; it is poffible the theatre built by Agrippa might be here, and be contrived fo as to have the advantage of the hill, like thofe of Pola and Frejus, and the fea may have wafhed it away. Some

[^51]
## ON SYRIA.

authors alfo mention an amphitheatre in this town. I copied an ancient Greek infcription over the fouth gate. In the middle of the city there is a large well built mofque, fupported by Gothic pillars, which was formerly a church dedicated to St. John. There are feveral granite pillars about the town, and particularly fix or feven of grey granite in one part, fome ftanding, and fomc lying on the ground.

The things moft to be remarked in this city are the improvements of Feckerdine ; that prince having acquired a tafte for architecture, during his flay at the court of Florence. His feraglio, which is now only the fhell of a building, has the air of a Roman palace; water was conveyed by channels in the walls through all the apartments, and in the middle of it is a garden of very large lemon trees: The flables are truly magnificent, built with feveral rows of fquare pillars, and there are niches on the fides within, with a fone manger at the bottom of each of them for the horfes provender. There are feveral other unfinifhed buildings, that have cven a greater air of magnificence in them, and look more like the remains of antient Roman buildings, than unfinifhed modern ones.

This town is under the influence of the Maronites and Drufes, as many other places are under the Arabs, and the inhabitants of mount Libanon or Antilibanon dare not go to any other town. When I came to Bayreut I went to the Capuchin convent, where I was very civilly received; there was only one monk in it, who refides there chiefly on account of the French fhips that come into this place.

## C H A P. II.

## Of the river Lycus. The territory of the prince of the Drufes; and of the Maronites and Drufes.

ISet forward on my journey from Bayreut on the firft of June, and went to the caft along the fide of the bay; after having travelled about a league, we came to the place where, they fay, faint George killed the dragon which was about to devour the king of Bayreut's daughter: There is a mofque on the fpot, which was formerly a Greek church; near it is a well, and they fay, that the dragon ufually came out of the hole, which is now the mouth of it. The writers of the middle age fay this place was called Cappadocia. In this mofque I faw an extraordinary ceremony performed on one of the Turks that was with me; who fitting down on the ground, the religious perfon, who had the care of the mofque, took a piece of a fmall marble pillar, in which, they fay, therc is an extraordinary vertue againft all forts of pains, and rolled it on the back of the Turk for a confiderable time. About a mile to the eaft of this place we croffed over the river of Bayrcut, on a bridge of feven arches, fome of which are of antient workmanfhip. This river runs to the north, along the plain which is eaft of the grove of pines: It may be the river Magoras, of Pliny, and agrees with his order in fpeaking of places; tho' fome think that it is the fame as the

Tamyras.

Tamyras. Soon after we had paffed this river, we turned to the north, and went along the ftrand under the high clifts for about an hour and a half, and came to the famous road, which is cut like a tcrrace on the weft and north fides of the mountain, over the fea, and on the fouth fide of Riyer Lycus the river Lycus; the road being, as I conjecture, about half a milc long; it is very much like that road which is near the fountains of Tyre, and is faid to have been made by Alexander. We afcended it going to the north; over the higheft part there are remains of a tower; we then defcended, and turning to the eaft afcended again. This road was formerly called Via Antoniniana ; the afcent to it is difficult, and a Latin infcription is cut on the rock, mentioning the name of the road; and that it was made by the emperor Aurelius. I faw fome fmall figures of men in relief, cut in different compartments, but very much defaced by time; one, I obferved, wore a particular cap like the Plrygian bonnet; probably it was the Perfian habit, and may be as old as the timc when the Perfians had poffeffion of thefe countries. Under this road runs the river Kelp, as it is called in Arabic: It is the Lycus of the Greeks, that is, the Dog river; fo called, as it is faid, from the fatue of a dog, which was formerly there. Oin one fide of the road there is a ruin fomething like the pedeftal of a ftatue, and below it in the fea, at the mouth of the river, is a large ftone, which the people fhew for the ftatue of the dog, from which, they fay, the river received its name; and there is a relief on the rock over the river at the end of the bridge, which is much defaced, and feems to have reprefented a dog. This river was formerly navigable, though the fream is very rapid d. Oppofite to the fouth end of the bridge, is an infcription in an eaftern character, which feemed to be very antient. The bridge over the river has four arches, one of which is large, being built, as they fay, by Feckerdine ; this river was the bounds between the Patriarchates of Jerufalem and Antioch. On the other fide of the bridge is an aqueduct brought four miles along the fide of the hill, and is of fo great a height, that feventeen arches about twenty feet high, are built againft the hill near the bridge, for the water to run on; it is the work of one of the fucceffors of Feckerdine, in order to water a fmall plain by the fea, from which one afcends the Caftravan mountains, which extend northward near to the antient city Byblus, now called Efbele, where alfo the dominions of the prince of the Drufes end, which begin near Sidon, and only include the mountains: This part, called the Caftravan mountains, is inhabited folely by Maronite Chriftians; the other parts being poffeffed by the Drufes and Chriftians promifcuoufly. The mountains of Caftravan are part cither of Libanon or Antilibanon, according as the bounds of thofe mountains are fixed. The name of Libanon is now given only to thofe mountains that are north eaft and fouth eaft of Tripoli, which ftretch northwards to Laodicea Cabiofa, near the antient Hems or Emefa. Thefe mountains are high and rocky, but the afcent is not very difficult ; the higheft parts are almoft all the year covered with fnow. It is furprizing to fee fuch barrcn hills fo well inhabited and improved; they are chiefly cultivated with

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mulberry-trees for filk-worms, and alfo with vineyards, which produce excellent wine, far preferable to any other wines of Syria. On thefe mountains, a confiderable way up, I faw the rocks rifing above the ground in fuch extraordinary figures, for about two miles, that at a little diftance they appeared like a ruined city, refembling caftles, towers, and houfes, and even fome of them like men. Such a fcene as this probably gave rife to the fable of a petrifyed city beyond Tripoli in Africa. Thefe mountains are inhabited altogether by Chriftians, and they do not fuffer Mahometans to fettle on them, nor even the pafhas themfelves to come up the hills. The prince of the Drufes paysa certain fum for his whole country to the Grand Signor, which conlifts of thefe mountains from Sidon to Eibele or Byblus; and he refides at a place called Der-el-Kemer, [The Convent of the Moon]. The people pay for their lands to this prince. It is a place of refuge for Chriftians from the tyranny of the Turkifh governors, and efpecially for thofe unhappy wretches, who, having denied the faith, repent of it, and become Chriftians again. Every village has a well-built church, and there are almoft as many monafteries as villages, and to all their churches they have a bell, which is an extraordinary thing in thefe parts.

As I obferved before, they are all Maronites on thefe mountains, and Maronites: acknowledge the pope. The patriarch of the Maronites, who, as I apprehend, is a fort of Legatus natus, is elected by the bifhops, about ten in number, and the governors of the country; every diftrict having over it a fheik or head: The ufual refidence of the patriarch is at Cannobine on mount Libanon, but I waited on him at a little convent near the top of thefe mountains, he having retired to this part on account of fome difturbances in the country where he ufually refides: He is one of the principal families of the Maronites, was married, and has children; but being a widower, he became a monk, and was promoted to this dignity. The bifhops have their fees at fome cities near, many of which are ruined, fo that they moftly refide in convents on the mountains. The monks are of the order of faint Antonio the Ægyptian; if I do not miftake, moft of them are reformed by a monk of Aleppo, and called Aleppines. Many of thefe convents have been built within thefc fifty years paft, and moft of them have a nunnery adjoining; but they have ufually only poor old women in them for the fervice of the convents. The monks, both priefts and others (as in all the eaftern churches) are cmployed in taking care of their lands, being perfons of no learning. They ufually perform their long offices of devotion by night, which are in the Syriac language, that they do not underfand; and being ufed to that character, both they, and the Syrians, or Jacobites, write the Arabic, their native tongue, in Syrian characters. In the reformed convents the fuperior is chofe every three years; whereas in the others they continue during life; and, if I miiftake not, take the vow of poverty, which the eaftern monks generally do not, and the inconvenience of not taking fuch a vow in that fation of life, appears very much, in a people who have naturally fuch an exorbitant love of money, as it neceffarily expofes them to many temptations. There are alfo fome few nunneries that are not dependant on the monafteries, tho ${ }^{2}$ they are very rare in the eaftern countries, and are rather like hofpitals

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for

## OBSERVATIONS

for the aged and decrepit; and if any young women are in them, they generally continue in a ftate of probation, rarely taking the vow, and fo may change their manner of life when they plcafe; which might be an improvement on that kind of inftitution. I was at a nunnery of Greek catholics on there mountains, which had been very lately founded by fome young ladies of Aleppo, on the rule of faint Francis de Sales, under the direction of the Jefuits, who have a convent near. Thefe ladies were at this time retired to it, to perform their two years of probation, in order to take the vow. There is alfo an Armenian catholic convent, founded by a bifhop, whom I faw there, and who was obliged to retire to thefe parts, on account of fome diffreffes. The Latin fathers, thofe of the Holy Sepulchre, the Jefuits, and Capuchins, have commodious convents on this mountain; and the Jefuits have erected a feminary, both to prepare the youth for the education at Rome, and to fit thofe in a better manner for the Maronite church, who cannot be fent to that place of education. The Maronites are efteemed more honeft, fimple, and lefs intriguing than any other Chriftians in the eaft.
Drufes.
If any account can be given of the original of the Drufes, it is, that they are the remains of the Chriftian armies in the holy war; and they themfelves now fay that they are defcended from the Englihh ${ }^{\text {d }}$. They are efteemed men of courage, and of greater probity than any others of thefe eaftern parts. As they, and their prince, are protectors of the Chriftians that live among them, fo they feem to have the beft opinion of Chriftians, and the greateft regard for them ; tho', in reality, it is to be feared that they have little or no religion at all; they occafionally profefs themfelves Mahometans, but go as feldom as poffible to their mofques, which they do only to enjoy the privileges of the eftablifhed religion; and I have been informed, that in fome of their books that have accidentally been found, they both blafpheme our Saviour, and fpeak evil of Mahomet. They have among them a fort of religious perfons, whom they call by the name of Akel ; thefe drink no wine, and will not eat any thing that belongs to the prince, becaufe, they fay, it is rapine; they have private places under their houfes for their ceremonies of worfhip ; and I was informed, they do not perform any openly, except reading out of their books over the dead, before they are carricd to burial, though, as to this, I much doubt my authority. Thefe religious people meet together in their private placcs, and feem to be rather like the wife men, or philofophers of old, than the chief perfons of a religion, in a community that has little or none. I rather think if thefe in particular have any, that they are worfhippers of nature. I was indeed told, that, by fome accident, the ftatue of a calf had been fcen in thicir retired places; but if the information of one, who prctended to have difcovered fome of their fecrets, is to be depended upon, they have a fmall filver box, clofed in fuch a manner, as not to be opened, and many, cven among them, know not what it contains ; they pay a fort of worfhip to it; and he faid he was informed, that there were in thefe boxes the images of the nature of both fexes.

[^53]with him to the holy war ; and that Feckerdine pretended to be related to the houre of Lorrain.

## C H A P. III.

## Of the Castravan mountains, of Esbele the antient Byblus, and other places in the way to Tripoli.

WE afcended the Caftravan mountains, and went two miles eaftward to the convent of St. Antony Elify, where I was civilly entertained by the monks. We then travelled near a mile to the village of Ellify, where they have a handfome new built church: We went about three miles north to the nunnery abovementioned, called Derbenady, and were invited into the apartments allotted for ftrangers, where we were entertained with conferve of rofes, a dram, and coffee, a young Maronite fheik being with us. We went a mile eaftward to the Jefuits convent at Ontua, where I was very civilly received by the general of the miffion in thefe parts, who frequently refides in this convent. On the fecond, I went up the hill to the north eaft, in order to wait on the Maronite patriarch : After having travelled four or five miles we came to Ajalton, where one of the great families of the Maronite fheiks refides. The mountains, though very rocky, are well improved, as high as this place, with mulberry trees, and even with corn, wherever there is any foil. We went northward, and afcended for three or four miles to a part of the hill, where the rocks appeared in extraordinary figures, like a ruincd town, as mentioned before. We came to the convent of Refond, where the monks are of the antient order of St. Antony not reformed, and have a nunnery to ferve them; all the monks work in cultivating the ground: This is the ufual refidence of the bifhop of Patronè: Here they entertained us with roafted eggs, foup made with kidney beans, fower milk, and cxcellent white wine, of a good body and flavour. We travelled northward down a very gentle defcent, and paffed by the village of Afhout and Einegrate, and foon after by two high rocks, that appeared at a diffance, like the ruins of fome antient building. We afcended and came to Eirkeen, where we found the patriarch, and the bifhop of Patronè fitting under a tree near the convent, after the eaftern manner: The patriarch was a very venerable old man, and received me with great civility, though by fome accident I had not my letter to give him from the Maronite interpreter of the Englifh conful at Acre. The bifhop having been many years minifter of the church at Tripoli fpoke Lingua Franca. Bread, wine, and coffee were brought; and, after fome time, the patriarch went in; and I was foon called to dine in an open cloyfter or portico of the convent. Pilaw, fried eggs, honey, and fome other things were fet before us: The patriarch fat a while at fome diftance, and, when he went away, the bifhop came and fat with me. After dinner I went out to the patriarch, who was fitting under the tree, and coffee was ferved: When I talked of departing, the patriarch preffed me much to ftay, and feemed almoft angry when he found I was determined to go. This is a very high cool retreat, and we faw the tops of the mountains near this place covered with fnow: We defcended by the fame way we came, to Ahout, and then turned to the
right, and went on to the top of the mountains, about five miles to the fouth weft, and found the country both uninbabited, and without any improvement. We defcended to Aofta, which is fituated on a hill not a great way from the fea fhore: The houfe of the patriarch is there, with a church or chapel built to it, which is the family burial place. We found the patriarch's brother fitting under a tree. I alighted and fat a while with him, and he invited me to ftay all night. The cuftom of fitting under trees at this time, and many others I had obferved, led me to reflect on the great refemblance there is between the manners and fimplicity of the antients, and thofe of the eaftern people at this day; which is very remarkable only in one fhort part of the hiftory of Abraham. Thus for inftancc: As air and fhade are very defirable in hot countries, fo we find them often fitting under a tree: Thus, we fee Abraham, when the Lord came to him in the plains of Manure, defiring the three angels to reft themfelves under the tree. Fine meal was made ready for them, kneaded and baked on the hearth; and now it is the cuftom to make bread whenever they eat, and they bake it on iron hearths, which are beated, or on the embers. It is ufual alfo to ferve, to fit, or fland by the guefts without eating with them; and fo Abraham fet the butter, and milk, and the calf that was dreffed, before them, and ftood by them under the tent when they did eat : The wife Sarah alfo did not appear, but flood in the tent within the door, according to the cuftom among the eaftern women at this time. From Aofta we went on that evening two miles fouth to Ariffa, to the new-built convent of the Holy Sepulchre : It is moft pleafantly fituated on a high hill, over the plain which is by the fea fhoar; there being a village below it, near which, I was informed, they find thofe white ftones which have the figures of firh in them. We ftayed there all night.

We fet out northward on the third, and returning near as far as Aofta, we went down the hill to the catholic Armenian convent, called Elerem, which is under Aofta; it was not then finifhed. The bifhop fhewed me the convent with great civility, and fet before us an elegant collation of dryed fweetmeats, prunellas and piftachio nuts, and we were ferved with coffee and wine. We afcended up to Aofta, where I fat under a tree, with the patriach's two brothers and nephews, and drank coffee; they preffied us to flay, but we went on fouthward in a very bad fony road, and paffed by Der-morran-Keiroula, a Maronite convent, and afterwards by Eran and Lubfan. We had a gentle defcent down the hill going near Sdidieh and Aramoft, and came to the village called Gafier, where there is a Capuchin convent, which was hut up, all the monks being abfent; fo I repofed under a lemon-tree, until the fervant came, and let us into the garden where I dined. The Maronite fheik came to me, who talked Italian, and had travelled eight years in Europe; there were two or three there who had travelled, and probably went with bim as fervants; one of them had been in England. I fuppofe he went under the name of a prince of mount Libanon; for thofe who have travelled under that character, are the fons of thofe fheiks who rent the parifhes of the prince of the Drufes, and being chiefs of the country, the monks here give them certificates to Rome, under the nane

## ON SYRIA.

of Principi di monte Libano; and they often return home very much enriched; for they afk charity in a genteel manner, on a pretence offupporting the Maronites under the hardfhips which they fuffer from the Turks. I was informed, that one of them lately returning home, was murthered in Sicily, for the fake of the treafure which they were informed he had with him. This fheik invited and preffed me to go to his houfe and take coffee: I went with him; and a carpet being fpread, we fat down in the court, on a raifed place over a running fpout of water: He told me, that his brother, a young man who was there, defigned to travel into Europe, and even hinted that he would be glad to joyn me. He appeared extreamly civil, and offered to fend one with me to the prince of the Drufes, and all over the mountains. Coffee was brought up, and a fowl roafted in quarters, a kind of European difh, the reft being after the Arab manner. Toward the evening, a relation of the Theik's came from Bayreut, where, he faid, he had heard that I walked about the city, and had obferved every thing very curioufly, which had alarmed the people: On which I immediately found that their behaviour was altered towards me; and they began to advife me to lay afide the thoughts of going to the prince of the Drufes; and it is probable that they were afraid of be-. ing fufpected, in care they fhould conduct me to that prince, at a time when the Turks wcre in war with the emperor ; the prince of the Drufes having fometimes given the government great trouble, when they were engaged in wars with Chriftian princes. I found it was too late to go away, fo I fayed all night, and went to fee the convent near, where they fhewed me a monk who was a hundred and ten years old.

I hired a man from this place to go with me to Elbele: Setting out the next morning on the fourth, I faw a great number of young mul-berry-trees on the foot of the hills, which had been cut down by a pafha who had fome demand on them, which they did not anfwer; fo he came with his men to the fkirts of the mountain, and cut down the mulberry-trees; which was doing them a very confiderable damage, as thefc trees are abfolutely neceffary for their filk. We defcended into a narrow valley, in which there runs' a finall river, and over it there is a bridge, in the high road from Sidon, which is near the fea: I take this river to be the northern bounds of the Caftravan mountains. We afcended and came into the high road, paffing by the vale Ouad-Enamar, on the fouth of which I faw fome grottos. We paffed by OuadEteheny, and the church called Maria Mari. We then croffed the river Ibrim on a large bridge; this river was anciently called Adonis. Travellers obferve, that the water of it is red after great floods, which is occafioned by the nature of the foil through which it runs; and that this having happened about the time of the feafts of Adonis, the antients faid the river ran with blood on account of his death. It is probable that Palabyblos ${ }^{\text {e }}$ was on this river.

A little beyond the Ibrim, we came to Eßbele, called by the Franks Ebele. Gibele; it is the antient Byblus, fuppofed to be the country of the Gib- Byblus. lites, mentioned in Jofhua'. Here, it is faid, Cinyras, the father of

[^54]given to the Ifraelites, fo it feems probable that the people of this place are meant in I Kings v. 18. and Ezekiel xxvii. 9. tho' the names GibC c

Adonis,

## OBSERVATIONS

Adonis, had a palace; and the city became famous for the temples and worhip of Adonis. The walls of the town remain, which are about a mile in circumference; and at the fouth eaft corner there is a very ftrong cafle of rufticated work, built of hard fone that has pebbles in it. Towards the foundation are fome fones twenty feet in length : There are very few inhabitants in the town, but many ruinous houfes are flanding, which fhew that it has been well inhabited, and probably within two or three ages paft. There are remains of a beautiful church, which feems to have been the cathedral; it is of the Corinthian order, and appears plainly to have been built before the entire corrruption of architecture, probably about the fourth or fifth century. This town was taken by the Chriftians in the time of the holy war, and followed the fate of Tyre, and other cities of this coaft.

When we came to Efbele, I fopped at a tree a little without the gates: Having heard a bad character of the inhabitants, I had procured a letter to the heik, which I fent to him. He came out to me, with his brother and relations, and ordered his Chriftian fteward to Chew me every thing about the town. The fheik happened to caft his eyes on a pair of my piftols, which he liked, and immediately ordered his man to propofe an exchange for his, which I refufed. When I returned from viewing the town, the Cheik and the elders were fitting in the gate of the city, after the antient manner, and I fat a while with them; but when I came to my place, I was informed that the Cheik intended to take my piftols by force, if I would not agree to his propofal. The fheik himfelf came foon afterwards, took my piftols out of the holfters, and would have put his own in their place, which I would not permit ; he then put his piftols into the hands of one of my men, whom I ordered to lay them down on the ground; they offered to give me fome money alfo in exchange; but I intimated, that if they did not return them, I would complain to the parha of Tripoli. I departed, and they fent a man after me to offer ten dollars; two or three meflages paffed, and when we were about a mile from the town, they fent the piftols to me; for, as they knew the character of the pafha, it is probable that they apprehended, he would be glad of fuch a pretence to come and raife money on them.

After having travelled near the fea about three leagues we came to Patrone, a furlong to the weft of the high road. This is thought to be the antient Botrus, placed by Ptolemy ten miles north of Byblus ${ }^{8}$; it is a bilhop's fee, and gives title to one of the Maronite prelates, as well as Efbele. There are remains of a large church, which was probably the cathedral, and of buildings about it, which might ferve for the priefts; there are ruins alfo of a fnaller church, which is well built; but nothing is to be feen of the walls of the city, nor is there even a village on the
lites, and Gebal, according to our literal tranflation from the Hebrew, would incline to think that Gabalh, north of Orthofia, was meant ; but as this muft be Alcabile of the Jerufalem Itinerary, it is very probable that Gabal was the antient name, and that a name fomething like it was always retained by the people of the country, and that the Greeks

## gave it the name of Byblus.

${ }^{5}$ It feems by miftake to be called Boftria, in Strabo xvi. p. 755. probably it is Bruttofalia of the Jerufalem Itinerary. This city was built by Ithobalus, king of Tyre, about the time of the prophet Elias, according to Menander quoted by Jofephus, Antiq. Jud. lib. viii cap. 13.

## O N SYRIA.

fpot. The rocky clifts on the fea fide have been much worked with the tool; and I obferved a fort of a canal cut between them from the fea, running north and fouth, which probably might ferve for a harbour for boats and fmall vcffels in bad weather, as it is an open port without any fhelter. All thefe towns of Phoenicia are fuppofed to be of very great antiquity.
We went on and paffied by a village called Mafid ; it is to the left, at the end of the plain, under the great cape; near it, is a church on a fmall hill; about this place poffibly might be Gigartum ${ }^{\text {h }}$. Four or five miles from Patronè, we entered in between thofe mountains, which ftretch weftward to the fea, and make that cape, which was called by the antients Theoprofopon, where, fome fay, mount Libanon began. Here thofe Arab and Iturean robbers, who infefted the country, had one of their ftrong cafles, which, with many others belonging to them, were deftroyed by Pompey '. Between thefe hills we croffied the river Nar-el-Zehar on a bridge, and came to a very extraordinary rock about a hundred feet high, a hundred yards long, and twenty broad: There is a caftle on it, and it is called Empfiles. We intended to have ftayed all night, though there was no place to lodge in, nor any other accommodation; but a Maronite prieft coming by, to whom we fhewed fome civility, he very kindly invited us to go two or three miles further to his houfe, we went on with him, and when we came into the plain that leads to Tripoli, we turned to the eaft, and afcending the hills, came to the poor cottage of the prieft: He prepared a fupper for us, and we lay on the top of the houfe, which is a very common practice in this country during the fummer feafon.

We fet out on the fifth, travelled along the narrow plain that runs to Tripoli, and went near a fmall town on the fea called Enty, where, they fay, there are remains of a large well built church. I came to fome ruins that feemed to be the remains of an antient temple; and there are feveral heaps of ftones about it for a confiderable way. This might be Trieris, mentioned by Strabo $k$ between the promontory and Tripoli, and may be the fame as Tridis, placed in the Jerufalem Itinerary twelve miles from that city: To the eaft, there is a low ridge of mountains that extend almoft as far as Tripoli; they are chiefly inhabited by Greeks, as well as the vale to the eaft of them; there are fome convents on the hills, particularly the large monaftery of Bellemint, which is delightfully tituated; and another called Mar Jakob, [aint James] where the Europeans that dye at Tripoli are ufually buried Beyond Enty I faw a Greek monaftery near the fea, called Der-Naffour. After having paffed under the Greek convent of Bellemint, we came to Calamon, where there is a fmall ftream, and a ruined building: This, without doubt, is the antient Calamos.

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## C H A P. IV.

## Of Tripoli.

The old cities.

TR I P OL I, now called Traplous, is fituated at the entrance of a narrow valley between the hills, and to the eaft of a low promontory, that extends about a mile into the fea, but is not above half a mile broad: On this promontory were the three cities which were colonies from Tyre, Sidon, and Aradus; they were a furlong diftant from each other, but feem at length to have been joyned by their fuburbs, and to have made one city ; on that account it was called Tripolis. One of them, probably the moft ancient, which might be that peopled from Tyre, was at the end of the point, and fo might be eafily fortified, by building a wall acrofs the promontory on the eaft fide of the city: There are great ruins of this wall, which appears to have been fifteen feet thick; and it feems to have been thrown down by force: It was cafed with hewn ftone, which is now carried away; about the middle of it was the gate of the city, and near the wall there are feveral pieces of large pillars of grey granite. The fecond city, which probably was the colony from Sidon, might be at the angle made by this promontory to the north, where the river which runs through the prefent city falls into the fea; but there are no figns either of this or of the third city; for that part is all converted into gardens, and is a fandy foil, eafily driven by the wind, which has probably covered whatever remained of thofe antient cities. The third city was the colony from Aradus, and might have been at the fouth angle, where there is good water, and a fmall ftream; but as it is a rocky ground, and expofed to the fouth weft wind, which is the moft dangerous, and confequently could not be a port, it is more probable that this city was in the middle between the other two on the north fide; where there is a tolerable good harbour, which is ufed at this time, being fheltered by fome iflands and rocks to the weft. There are fix large towers, about a quarter of a mile diftant from each other on the north fide of the cape; but I could not be informed whether they were joyned with a wall (which might formerly have been raifed for defence along the fhoar) or defigned only to protect the place againft privateers, for which they ferve at prefent. On this fide, where the wall crofied the promontory, is a little town called the Marine ; it is inhabited moftly by Greeks: The cuftom-houfe is there, and all goods are landed in fmall boats from the fhips, which lie at a diftance. The Greeks fome years ago built a fine church here, which was foon after pulled down by a pafha.
Tripoli, its hiftory.

When the Saracens took the city of Tripoli, they conftituted a king to govern this country. Baldwin, king of Jerufalem, took it with the help of the Genoefe fleet, after feven years fiege, and made Bertrand count of it, who was fon of Raymond, count of Touloure. His territory extended from the river Lycus to the river Valania, as it was then called, being the river Eleutherus of the antients, which falls into the fea near Aradus. In the year one thoufand one hundred and feventy, the city
was almoft deftroyed by an earthquake. The Saracens took it by fap, in one thoufand two hundred and eighty nine, and entirely deftroyed it, but the city was afterwards rebuilt by them .

The prefent city of Tripoli is about two miles in circumference; it ftands low, and a river runs through it, which, after great rains, overflows, and does much damage to the city ; there are alfo fome buildings on the fide of the hills: Over the fouth eaft corncr of the city, thicre is a large caftle on a hill, thought to be built during the time of the holy war ; for there is a mofque in it, which was a church dedicated to St. John. There are five or fix mofques in the city, which, they fay, were churches ; they have fquare towers to them, one of which, in particular, is built after the European manner ; but the fineft mofque has an octagon tower, and was formerly the church of St. John. There are a confiderable number of Greeks here, who have a handfome cathcdral, near which the bifhop refides: The Maronites alfo have their church : Many of the bazars, or ftreets of Chops, feem to have been made out of old convents and numneries, as may be feen by the manner of the buildings. The monks of the Holy Sepulchre, the Jefuits, and Carmelites of mount L ibanon have their convents here; the latter refiding in this city only during the exceffive cold weather in the winter feafon, when mount Libanon is covered with fnow. This is the refidence of the pafha of Tripoli, from which city the whole pafhalic is denominated.

The river of Tripoli runs through a moft delightful narrow valley from the eaft : There is a convent of Dervifhes on the fide of the hill over the river, about half a mile out of the town; it is one of the moft beautiful fituations I ever beheld, being adorned with feveral waterworks, fupplied by an aqueduct that runs through it. On this aqueduct the water runs from the foot of mount Libanon about cight miles diftant, it is carried along the fide of the hills by a channel to the north of the river, till it comes within a mile and a half of the city, when it croffes the valley and river, on an aqueduct of four arches, which is one hundred and thirty paces long: The aqueduct is feven feet eight inches broad, and ferves for a bridge ; the two middle arches, which are Gothic, have been probably rebuilt, but the others are fine arches, and feem to be of a more antient date. The bridge is faid to be built, or rather repaired by Godfrey of Bulloign, though it is more probable that it was done by Baldwin king of Jerufalem, 'and upon that account it might have been called the Prince's bridge, for I obferved a crofs cut on the ftones: From thefe arches the water runs on the fouth fide of the vale by the Dervifhes convent.

The trade of Tripoli confifts chiefly in exporting raw filk to Europe, and the cotton and filk manufactures of Damafcus to the different parts of the Levant ; they have alfo a manufacture of foap made with the oil of olives, for which they were formerly more famous than Joppa, tho' now the latter has rather the preference. There is only one Englifh houfe here, which is the conful's, but there are feveral of the French nation.

The pafha was lately returned from his voyage towards Mecca, it being his office always to fet out with provifions to meet the caravan in

VoL. II. Part I.
${ }^{1}$ See the writers of the holy war.
Dd
its return; they go about half way to Mecca, fetting out the fame day that the caravan ufually leaves Mecca. When I was there the conful went in ceremony to compliment the pafha on his return, and all the Englifh nation accompanied him. The Janizaries went firf ; then the two dragomen, or interpreters; after them the conful in the Turkifh drefs, having on a purple ferijee, or gown of ceremony, but with a pcrriwig and hat. Soon after we came into the apartment, the pafha entered between two perfons, gave the welcome as he paffed, and fat down crofs legged in the corner to the right, having a cuffion on each fide, and one over them behind him; he had on the garment of ceremony, lined with ermine, and a knife fluck in his girdle, with a very fine handle, the end of it being adorned with a large emerald ; no perfon moved his hat. The conful fat down facing the pafha, on a flool covered with red cloth; and thofe of this nation, and the fecond dragoman ftood at his left hand ; and his firft dragoman, and the dragoman of the pafha on the right, who was to interpret between the dragoman of the conful, and the pafha; the former fpeaking Arabic, and the latter Turkifh. After compliments were paffed, the conful made a requeft for juftice in fome cafe, and delivered a letter from Latichea relating to bufinefs: Sweet-meats and coffee, and afterwards fhirbet were brought to all; but only the conful was perfumed and incenfed. The two dragomen of the conful kiffed the hem of the pafha's garment, and put it to their foreheads, as foon as he was feated, when he granted the requeft, and when they went away. The conful demanded permiffion to take leave, and rifing put his hand to his breaft, but the pafha kept his feat. We when went to the caia, or chief minifter of the pafha; a fool was fet for the conful; but he fat down on the fopha, which is more honourable. A fool is ufed at the pafha's on account of the fhort habit which the French always wear, and fo the other confuls fit on it likewife, tho' they are in the long garb. At the caia's thofe who attended the conful kneeled on the fopha, refting behind on their hams, which is a very humble pofture; we were ferved here in the fame manner, except that all were perfumed and incenfed.

## C H A P. V.

## Of Cannobine. The cedars of Libanon, and other places between Tripoli and Baalbeck.

WE fet out from Tripolim caftward on the twelfth, and afcending the low hills which are over the city, we came in three hours to the foot of mount Libanon. We afcended about four hours, and then went along the fide of the hills, over a moft romantic valley,

[^56]two rivulets run through it, one coming from the ealt, called Gutban; the other from the fouth fouth eaft, called Abouali; they run into one valley to the weft north weft, and, uniting,
valley, which appeared as if it was thut in on every fide by high pointed rocky mountains, almof covered with wood. The river Abouali rufhes through it with a great noife, but is fo covered with trees, that it is feen in very few places: We went almoft half round the valley, and turning to the leff, came to the Maronite convent of St. Antony Convent of Cafieeh; the convent is almoft all cut out of the rock; the large ${ }^{\text {St. Antony. }}$ church being a grot, and fo are feveral other parts of the convent. There is alfo a large natural grot, that extends a great way under ground, in which there are what they call petrifications of water, that being hewn, appear to be very fine white alabafter, like that in the grots of Carniola. In a dark part of this grot they difcipline mad people ; this place being, as they fay, famous for miraculoufly curing the diforders of the brain: The patients are commonly brought to their fenfes in three or four days, or a wcek, and rarely continue longer, and even fometimes are cured in their way to the convent, according to their account. They bury the monks in a vault above ground in their habits, in which they appear like fleletons; and I faw one whofe fkin feemed to be uncorrupted, who, they fay, was a holy man. This place is famous for excellent wine, which they preferve, as they do in all thefe parts, in large earthen jars, clofe fopped down with clay, but being fent to diftant places in fkins, it receives a ftrong flavour from then which is difagreeable. I faw the monks in their church, flanding four and four at two fquare defks, chanting their hymns alternately, and leaning on crutchcs as fome eafe during the long time they are obliged to be at their devotions.

From this place I went towards Cannobine, the convent where the Cannobine. Maronite patriarch ufually refides ; the defcent to it is very fteep, by a narrow winding road. The convent, which is about three quarters of the way down the hill, chiefly confiffs of feveral grots cut into the rock;
run under the prince's bridge, and retain the name of the former. We frit croffed a hill, and then paffed over a fmall track of ground planted with olive-trees: We went a little way to the north, and turning eatward croffed the valley in which thefe rivers unite, and turning fouthwards into the vale of Abouali, we went over the river on a narrow bridge of fix arches; faw Coura on a hill to the right, and further fouth Nakely and Erkael; going further, we faw Kephteen to the fouth, where there is a Greek convent, and further Kephercakey, where there is a ruined cafle, and a large pillar that feem'd to be built. We paffed by Boukpherhouah to the left, near the road : We afterwards went by fome vineyards on a hill near the foot of the mountains : When we began to afcend the mountains, 1 faw Argy, in the valley of Bifbath, to the left ; we paffed by Turfinah on the left, and Shinen on the right, the convent Antoura is on a mountain over it; further on we had lbefah to the right, and over it Ramafkah; to the north, beyond the river Gutban, is mount Turbul, which runs to the eall fouth eaft, there being a valley between it, and the high parts of mount Libanon. We afcended up a hill to Caremfidy, and then another fteep
hill, down which there is a narrow channel cut to convey the water to the villages beneath. I faw a church called faint John, on a hill to the right, and afterwards Enite, Jikewife to the right, and Aito on theleft; we defcended down the hill to Orby, oppofite to which, on the right, is Tourfa; in this part there are many pines, and fome cyprefs. We went along the fide of a hill, and defcended towards the romantic valley, defcribed below, in which the river Abouali runs, and came to the convent of faint Antony Cafieeh, over which, on the point of the high mountain, is Marfakcis, under which is the pleafant village of Aden. We croffed the valley from faint Antony, and went up the hill to the fouth, and paffed by Ban, where I obferved a red earth like iron ore, and faw a fingle church on the right, called Aouka, and defcended to Canobine. Returning up the hill the fame way, we paffed by Ban, and afterwards Capede, and Achig, pleafantly fituated on a rock over a valley ; we went near Biftureh, finely fituated on a well improved hill, over the river Kalifhe, which below is called Abouali, the river I have mentioned before; we came to the Carmelite convent, from whick one fees the village of Sheraife to the fouth.
the river, which empties itfelf at Tripoli, runs in a narrow valley below it, having on both fides two very high ridges of mountains, covered with pines: This fituation is the moft extrandinary and retired that can be imagined, there being only one way to it, which makes it a very feeure retreat, and is probably the reafon why the patriarchs have takcn up their refidence here. The church is a fine large grot, and there are three bells hung in a window of it: The bifhop of mount Libanon was there, who generally refides with the patriarch, and is a fort of vicar to him. Near the convent is the chapel of St. Marina, which is a grotto; it is faid fhe lived as a monk at Tripoli, and on the mountains in the habit of a man: Near this chapel there are dcfeents to two maults, in one the patriarchs are buried, and in the other the monks.

On the thirteenth, we afcended the hills by the fame way, and rcturning, we overtook a Maronite prieft; as 1 was leading my horfe, on account of the bad road, out of his great civility, he would take the bridle out of my hand, preffed me to go afide to his houfe, and conducting me to his fhady tree near it, brought us a collation of fried eggs, four milk and olives; as they are very poor, it is proper in thefe cafes to make a fmall prefent of money. About thefe parts I faw a great number of young mulbery trees that had been cut down, of which they have confiderable plantations on account of their filk manufacture: For the pafna having let this diftrict to a new Amadean fheik, the old onc made war on him, ravaged the country, and did this mifchief; for thefe hills are inhabited partly by Maronites, and partly by Amadean Arabs, who are followers of Ali. Going eaftward we paffed near a village called Aden, which is reckoned one of the moft pleafant places in the world, on account of its fituation and profpect, its waters, and the fine improvements about it. We faw feveral beautiful cafcadcs on both fides, and came to the convent of the Latin Carmelite fathers, called St. Sergius, which is a mof delightful retirement in fummer; the beauty of the oppofite hills, the feveral cafcades, and Atreams of water, and the perpetual frefhnefs of the air in thefe high regions, makc the place very agrecable, whilat the heats in the plains are almoft intolerable; but in the winter the fathers refide in Tripoli.
Cedars of
From this convent there is a gentle afcent for about an hour to a large plain between the higheft parts of mount Libanon: Towards the north eaft corner of it are the famous cedars of Libanon, they form a grove about a mile in circumference, which confifts of fome large cedars that are near to one another, a great number of young cedars, and fome pines. The great cedars, at fome ditance, look like very large fpreading oaks; the bodies of the trees are fhort, dividing at bottom into three or four limbs, fonme of which growing up together for about ten feet, appear fomething like thofe Gothic columns, which feem to be compofed of feveral pillars; higher up they bcgin to fpread horizontally: One that had the roundeft body, tho' not the largeft, meafured twenty four feet in circumference, and another with a fort of triple body, as defcribed above, and of a triangular figure, meafured twelve feet on each fide. The young cedars are not eafily known from pincs; I obferved they bear a greater quantity of fruit than the large ones. The wood does not differ from white deal in appearance, nor does it feem to bc
harder ; it has a fine fmell, but not fo fragrant as the juniper of America, which is commonly called Cedar ; and it alfo falls fhort of it in beauty: I took a piece of the wood from a great tree that was blown down by the wind, and left there to rot; there are fifteen large ones ftanding. The Chriftians of the feveral denominations near this place come here to celebrate the feftival of the transfiguration, and have built altars againft feveral of the large trecs, on which they adminifter the facrament. Thefe trees are about half a mile north of the road, to which we returned; and from this plain on the mountains, afcended about three hours up to the very higheft fummit of mount Libanon, paffing over the fnow, which was frozen hard. Thefe mountains are not inhabited higher up than the Carmelite convent, nor all the way down on the eaft fide, which is very fteep, and a barren foil. I obferved that Cyprefs are the only trees that grow towards the top, which being nipped by the cold, do not grow fpirally, but like fmall oaks; and it may be concluded that this tree bears cold better than any other. From the top of mount Libanon there is a fine profpect of the beautiful parts of the mountain below, and of the fea beyond Tripoli to the eaft, of lake Lemoun at the foot of the hill, which feems to be two or three miles in circumference, and beyond it, of that great plain, which was Celefyria, on the eaft fide of which I faw Baalbeck.

Though all the people about Libanon drink of the fnow water, yet they have not that fwelling in the neck which the people are fubject to who drink of the fnow water of the Alps; which may be owing to a greater freedom of perfiration; and poffibly this fnow may not be charged with $f 0$ great a quantity of nitre as it is in the northern parts. It is obferved on mount Libanon, that in the fpring time, when the fnows begin to melt, the waters of the rivers rife, but the fountains continue as before: After a certain time the fountains flow plentifully, and the waters of the rivers abate; and then the fountains continuing to flow, the waters of the rivers increafe again; the reafon of which feems to be, that when the fnows firft melt, the water runs down on the furface of the frozen fnow without foaking into the ground to feed the fprings; and fo the greateft part of it runs into the rivers; but when the fnow is melted towards the lower parts of the mountains, the water begins to be drunk up by the earth, and confequently increafes the fountains; and when the earth is almoft full of water, and of courfe does not imbibe fo much of that element as before, it then runs more plentifully into the rivers, continuing ftill to feed the fountains. At the foot of the mountains of Libanon there is a narrow valley, in which the fmall lake Lemoun, beforementioned, is fituated to the fouth of the road. We travelled to the eaft for two hours between low hills covered with wood, and came into the plain of Baalbeck, which is about eight miles broad, extends a confiderable way to the fouth, and much farther northwards, where it opens into a plain; to the north eaft of which are the deferts that extend eaftward to Palmyra; and northwards to Hems, the antient Emefa. Toward the north part of this plain the river Asè rifes, which is thc Orontes of the antients; it is a barren red foil, very little improved, and the crops it produces are fo poor, that it hardly anfivers the expence of tilling and watering; and they cannot

[^57]fow it two years together, this part having no water but what is brought from a flream that rifes plentifully half a mile fouth eaft of Baalbeck, which runs through the city, and is loft in the fields and gardens.

We defcended into the plain to Delchameit, a finall village on the left hand, inhabited by Maronites, where there is an old church that has been repaired, and feems to have been built after the model of the temple of Baalbeck, except that it has no colonade round it. It is of the Corinthian order, and is doubtlefs of great antiquity. As Aphaca, remarkable for an infamous temple dedicated to Venus, is faid to have been between Heliopolis and Byblus ${ }^{n}$, one might conjecture that it was here, if it was not defrribed as on the top of mount Libanon, and probably the lake Lemoun is that which is mentioned near it, as having fuch extraordinary properties in it ${ }^{\circ}$. The fun was very low when we came to this place, and we had fome thoughts of ftaying there all night; but the people gave us no great encouragement, and very honeftly informed us, that we might run fome rifque of being plundered by the Amadean Arabs, if any of them fhould chance to come that way; fo we proceeded on our journey, and arrived very late at Baalbeck.

## C H A P. VI.

## Of Baalbeck, the antient Heliopolis.

THERE are many cities in Syria that retain their antient names; which is a proof that the Greek names, introduced under the Macedonian kings, were rarely received by the common people ; of this Baalbeck, or rather Baalbeit, is an inftance, which fignifies the houfe or temple of Baal. This deity is fuppofed to be the fame as the Sun; accordingly the Greeks in their language call this place Heliopolis, or the city of the Sun ${ }^{8}$. It ftands on the caft fide of that plain which is between Libanon to the weft, and what is commonly fuppofed to be part of Antilibanon to the eaft, and confequently was in that part of Syria, which was called Calefyria proper. The river Asè or Orontes, rifes in this plain about eight hours north of Baalbeck, near a village called Ras. The mountains to the eaft arc very near the town; to the fouth eaff fide of which there is a hill that ftretches fouthwards, part of it being taken within the city walls, which are low, and about four miles in circumference; they are built with fquare towers, and though probably on the fame fite as the antient walls, yet the greateft part of them appear to be the work of the middle ages, from the great number of broken entablatures, pillars, de-

[^58]one was copied from the other ; they make Abila thirty-eight miles from Damafcus, which ought to be corrected to eighteen; though I did not compure it to be above twelve. From this place ro Heliopolis, it is twenty-two according to thofe accounts, and the real diffance may be about twenty.
faced reliefs, and imperfect infcriptions, both Greek and Latin, that are placed in them \%. It is very extraordinary that antient authors fhould be fo filent in relation to Heliopolis, which muft have been very famous for the worłhip of Baal, and where there are at prefent fuch remains, as may be faid to exceed every thing of antiquity in that kind. It is probable there was fome very confiderable building on the part of the hill, enclofed within the city to the fouth caft; for there I faw in the walls a great number of broken entablatures, reliefs, pedeftals, and feveral fmall fluted Corinthian pillars in a fine tafle, and imperfect Greek infcriptions, which feemed to be of great antiquity ; and within the walls there is a large fone adorned with carvings of a mof exquifite workmanhhip, which feems to have ferved for the covering of the colonade round the building, being like that of the temple below. On the higheft part of the hill within the walls there is a very fine Tufcan pillar at $T$, in the feventeenth plate, which probably had fome relation to this building. It is raifed on a fquare foundation, five feet feven inches high, confifting of three fteps up ; the two uppermof, which are not high, might be defigned to be wrought into a bafe and plinth: The fhaft and capitalare compofed of eighteen ftones, each about three feet thick; near ten feet below the capital it is encompaffed with an ornament of five feftoons, very finely wrought; and on the top of the capital, there are two tiers of ftone, which make a fmall bafin, about three feet deep. From this bafin there is a hole through the capital, and a femicircular channel nine inches wide and fix deep, cut down the fouth fide of the column and feeps: It is fuppofed, that this was a paffage for water; the tradition is, that the water was conveyed from this pillar to the top of the famous temple, on which the people are fo weak as to imagine there was a garden ; but it is moft probable, that the rain waters were conveyed from the building, which 1 fuppofe to have becn here, into this fmall bafin, and run down the channel, which was probably covered fo as to make it a tube, and might be conveyed to fome part of the city, poffibly to the temple, where it might be neceffary to raife the water to a certain height; or it might relate to fome maclinery of the antient fuperftition.

In the plain, about two leagues to the weft of the city, and a league from mount Libanon, there is another pillar reprefented at $I$. in the fame plate. The pillar is called Hamoudiade: The capital is of the Corinthian order, and is much injured by the weather; it fands on a foundation fix feet three inches high, which is built fo as to make five fleps. The fhaft of the pillar confifts of fourteen ftones, each of them about three feet thick: On the north fide, about twenty feet from the ground, there is a compartment cut on the pillar, which feems to have been intended for an infcription, but there is no fign of any letters: They have a tradition that it is hollow within, and that, being filled with water from fome fprings on the neighbouring hills, the waters were conveyed from the pillar to a hill, which is at the diftance of a

[^59]pillar, at the grand entrance of the imperfect temple, is this infcription, DIIS HEL VI, by which it feems to be fignified, that fomething was dedicated to the gods of Heliopolis.

## OBSERVATIONS

league, on which there was a monaffery ; but it is more probable, that this pillar was erected either in memory of fome great action, or in honour of a heathen deity.

On the outfide of the city walls, to the fouth eaft of the fanous temple, there are fragments of pillars of red granite, and fome figns of the foundations of a building, which might be a temple. There is alfo a Mahometan fepulchre of an octagon figure to the fouth eaft of the town in the way to Damafcus; the dome of which is fupported by granite pillars of the fame kind, which probably were brought from that place; they are about twelve feet long, and five feet in circumference, fo that probably each pillar was fawn into two parts; they are of the moft beautiful granite, in large fpots, and finely polifhed. The river of Baalbeck rifes half a mile fouth eaft of the city, and runs thro' it; the fprings feem to have rifen in three very plentiful ftreams, under three femicircular walls that might be contiguous, two of which remain ; that to the fouth is the larger, and has a Greek infcription on it. I was informed, that half a days journey fouth of Baalbeck, there is a place called Elarach; and there is a tradition, if I miftake not, among the Jews, that Noalı was buried there.

In the city about half a quarter of a mile eaft fouth eaft of the famous temple, there is a beautiful fmall temple almoft entire, of a very fingular architecture, which is now ufed by the Chriftians for a church; it is a femicircle ", the dimenfions of which may be feen in the plan and fection of it, and the view of the front in the tenth plate, and in anothcr view of the back part of it in the eleventh plate. The fteps and the bafement, which are reprefented entire, are only fuppofed; the ground being rifen up to the cornifh of the latter, and fo it is likewife near the top of the bafes under the pediments within; the pillars alfo that fupport the pediments are not now fanding. The room feems to have had no light but from the door ; on each fide of which there are two round pilafters, as reprefented in the plan.

The famous temple of Baalbeck, which has been fo often mentioned by travellcrs, is a moft cxquifite piece of workmanfhip, on which the utmoft art has been befowed; a plan of it may be feen in the twelfth plate; it is built of a fine white flone, that approaches very near to the nature of marble, but grows yellow when expofed to the air. A view of the front, and part of the fide of the temple, may be feen in the thirteenth plate. The pillars of the portico in front are fluted ${ }^{\text {' }}$, except the outer row on each fide. The particular members that go all round are fhown at large under A. The pillars are all of one ftone : The co-

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A PLAN, VIEW and SECTION, of a TEMPLE at BAALBECK .


A TYEW of the BACK PART of the SEMICIRCULAR TEMPLE at BAALBECK.



A PI AN of the TEMPLE of BAALBECK.


A VIEW of the TEMPLE of BAALBECK


A VIEW of ONE END and PART of the SIDE of the
TEMPLE of BAATBECK



The DOOR of the TEMPLE of BAALBECK.
vering of the portico round confifts of fingle ftones laid acrofs, and adorned with reliefs in feveral compartments, as reprefented on the ftone B.

The feveral members of the columns and pedeftals of the pilafters, both within and without, are carried all round the building, and the whole temple is built as on one folid bafement. The ground is rifen near to the top of this bafement, both within and without, except on the fouth fide without, where the bafement is feen in all its proportions. The architecture of the fides within, and of the further end, is reprefented in the fourteenth plate; it is of two kinds, that of the main body of the temple being in one flyle, as reprefented at C ; but the fmall pillars that fupport the pediments at $E$ are only fuppofed, thofe placcs feem to have been defigned for ftatues: The architecture of the fides towards the further end is fhewn under $D$; this part feems to have been feparated from the reft $t$. There is an entrance to the arched vaults below at F on each fide, the top of which is fomething higher than the bafement of the temple. It is probable, the principal ftatue of the temple was placed in the middle of that end. I went down into the vaults under this part by the light of wax candles; they confift of two rooms; going into the inner vault I was ftartled to fee a dead body lie in its clothes; the murther was committed about fix months before by a Greek for the fake of his money, and the body was never removed. The infide architecture at the entrance of the temple, and alfo part of the fide, may be feen reprefented together in the fifteenth plate. The entablatures of the temple, both within and without, are exceedingly rich: In the quarter round of the cornifh without, there are fpouts carved with a lip and flowers that do not project ; and the frieze is adorned with feItoons, fupported by heads of fome animal, both which are reprefented in the thirteenth plate. Nothing can be imagined more exquifite than the door cafe to the temple, reprefented in the fixteenth plate: Almof every member of it is adorned with the fineft carvings of flowers and fruits, the frieze, particularly, with ears of corn, mont beautifully executed. The top of the door cafe confifts of three ftones ; the middle ftone is finely adorned with reliefs, as in the drawing: Poffibly the eagle which is carved on the door cafe night reprefent the fun, to whom this temple was dedicated: The winged perfons on each fide of it may fignify the zephyrs, or air, which operates with it: And by the feveral other particulars may be figured, that the fun produces fruitful feafons and plenty: The caduceus, which the eagle has in its claws, may be an emblem of commerce and riches, which are the confequence of this bounty of nature.

This fine temple is defervedly admired as one of the mof beautiful pieces of antiquity that remains ; and yet it is a melancholy thing to fee how the barbarous people of thefe countries continually deftroy fuch
: De la Reque fays, there was an afcent to this part by thirteen fteps; he mentions the fquare pillar on each fide of this entrance; and when he fays, that four pillars fupport the arch of this end, it feems as if thefe mult be two of them. As he mentions fine bals reliefs in this part, it is probable that they were on the

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partition, as Maundrel defcribes them, Both he, and Dela Roque, mention the two rows of pillars within; and the latter fays, that the temple was covered with three arches; and 1 faw part of the wall remaining on which probably the pillars flood.

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magnificent
magnificent buildings, in order to make ufe of the fone; they privately chip the pillars in order to undermine them, and when they fall, the ftones are fo large that they can carry away but very few of them. The pillars of the portico before the temple are ruined, except four at the fouth eaft corner; and four of the pillars on the fouth fide are fallen. There is a wall likewife built acrofs the portico before the temple, infomuch that a great part of the beauty of it is deftroyed; and yet the admiration of every one muft be greatly raifed, who has the leaft tafte of architecture, and confiders all the particular parts of it. It appears, that the temple was converted into a church by the Chriftians.

There is another piece of antiquity in Baalbeck near the famous temple, which has been taken very little notice of by travellers; it feems to be part of a grand temple which never was finifhed; the cntrance is very magnificent, confifting of two grand courts, cncompaffed with buildings. This temple, which feems to have been defigned in a very fine tafte, is fixty-eight paces north of the other, and extends farther to the weft, very near to the city walls; a plan of the whole may be feen in the feventeenth plate: Several fones of thefe buildings are left rough, and others only marked out to be hewn into bafes, or other forms; which is a plain proof that this temple was never finifhed. As the other temple was dedicated to the fun, fo it is probable this was erected in honour of all the gods of Heliopolis, from the infcription before mentioned, which I faw on one of the bafements of the colonade at the front of the entrance ${ }^{u}$. This temple fands on higher ground than the other, the bottom of its bafement being near ashigh as the top of the other; the wall of the bafement is left rough, and feems defigned either to have been adorned with all the members of a pedeftal, or to have been joyned by fome other building: It is twenty-feven feet above the ground on the fide next to the old temple; there now remain but nine pillars, each confifting only of one ftone; they fupport an entablature, which is very grand, but exactly of the fame architecture as that of the other temple, except that in the quarter round of the cornifh lyon's heads are cut, as fpouts for the water: I meafured the top of a bafe of one of the pillars, on which there was no column, and found it feven feet ten inches diameter; they are eight feet and an inch apart, fo that the intercolumnation is but little more than one diameter, of which, I believe, there are few inftances; what is called the Pycnoftyle, which is a diameter and a half, being the leaft that is mentioned by the antients. To the weft of the nine pillars is the bafe of a tenth; and in a line from it, I faw the bafes of pillars acrofs, which fhewed the end of the colonade; and by the meafures, I imagine it confifted of ten pillars in breadth; fome of the broken ones are fill remaining on their bafes. To the eaft of the nine pillars, I found that there were fix more in the fame row, fo that there were in all fixteen in length; and I had reafon to conclude, that there were no more; fo that this temple was pretty near in the fame proportion as the other, which has eight pillars in breadth, and fourteen in length; a plan of it, as I fuppore it was defigned, may be feen at A, in the feventeenth plate.

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A PLAN of an unfinifhed TEMPLE at BAAIBECK,
and of the BUILDINGS leading to it.


A PLAN and VIEW of the GRAND ENTRANCE to a
TEMPLF al 13AAKBECK .


APLAN and VIETV of the SFMICTRCUTAR and SQUARE APARTMENTS
of the GRAND COURT to a TEMPLE at BAAIRECK


A PLAN and VIEW of the SQUARE APARTMENTS in the
GRAND COURT at BAALBECK.

The fouth fide of the two courts which lead to the temple, were either never finifhed, or have been much ruined, but the other fide remains fo entire, efpecially that of the inner court $B$, that it was not very difficult to make a plan of them. The fpaces on each fide EE, were doubclefs defigned for fome apartments, of which there are remains to the north: A plan of the grand entrance to the courts may be feen at D in the fame plate, and a view of it in the eighteenth plate. There are pedeftals in the front, which feem to have been defigned for fatues, being too fmall for pillars: If there had been a colonade, this building would have vcry much refembled the defign of Bernini, executed at the Louvre in Paris. There is a fquare pavilion dd at each end, and the rooms within are adorned with the fame architecture as the walls in the front. This magnificent entrance is at leaft twenty feet above the ground to the eaft, and without doubt a grand flight of flairs was defigned to it, the foundation wall being left rough between the two pavilions ; and in Dc la Roque's time there feem to have been fteps to this terrace. This grand entrance leads to a court, which feems to have been an oftagon of unequal fides, as may be feen at C , in the plan; of which there is very little remaining. Beyond this is a large court of an oblong fquare figure at $B$; in both thefe courts the buildings remain as reprefented in the plan; and a plan and view of one of the femicircular apartments, may be feen in the nineteenth plate; that of the oblong fquare apartments is reprefented in the twentieth plate ${ }^{x}$. On each fide of the middle of the court B , there are remains of two low walls CC , adorned with the members of a pedeftal; they have doors through them, as reprefented in the plan; and it is probable there was a magnificent colonade on them leading to the grand temple, and this colonade feems to have been ftanding in De la Roque's time, who fays, there was a double row of pillars which formed porticos or galleries fixty fathom long, and eight broad. Under thefe buildings, on each fide of the two courts, is a long arcade at aa ; there is alfo a crofs one at e , under the buildings b , which divides thofe courts; the arcade to the fouth feems to have been a private entrance to both the temples; it leads to the area near the nortl eaft corner of the old temple; the other is a way to go round the walls of the city, which there fet in to the fouth. In thefe arcades I faw two bufts in mezzo releivo; one was very fingular, being the face of a young perfon with bull's horns coming out of his fhoulders, and a particular relief at the bottom, fomething like a coronet reverfed. All thefe buildings in later times were turned into a caftle; and an addition was made of a very ftrong building near the fouth eaft corner of the old temple, and another to the fouth weft on the town wall, which they have almoft deftroyed for the fake of the ftones. It is faid this fortrefs was demolihed by Feckerdine, and mounds of unburnt brick ftill remain in fome parts, which were put up in the breaches, and againft the walls, as if they were defigned to refift the force of cannon.

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About twenty feet to the north and weft of the unfinifhed temple is the town wall, which is only of the height of the ground within, tho' between twenty and thirty feet above the foffee without. The walls are built of very large hewn ftones, which are laid in fuch a manner as if they were defigned to form the members of a bafement ; it is probable they propofed to have built fuch another wall to the fouth of the temple, and to have adorned the whole with a magnificent colonade or coloffal ftatues of the gods of Heliopolis. But what is very furprizing, in the wall to the weft of the temple there are three ftones near twenty feet above the ground, each of which are about fixty feet long, the largeft of them is about fixty two feet nine inches in length. On the north fide there are likewife feven very large ftones, but not of fo great a fize : What I wanted in the meafures of thefe fones as to their thicknefs and breadth, which is faid to be about twelve feet, I prefume I found pretty near in the quarry half a mile from the town, out of which thefe ftones were doubtlefs taken. I faw there a ftone hewn out, but the bottom of it was not feparated from the rock, which neafured fixty eight feet in length, is feventeen feet eight inches wide, and thirteen feet ten inches thick. Thefe ftones were probably conveyed to the walls on rollers through the city; the ground on the infide being levelled for that purpofe; for though the wall is near thirty feet above the ground on the out fide, it is notwithftanding on a level with the top of the wall within. The quarry in which this fone lies is very large, and the place is called St. Elias; there are feveral little grots round it; they fhew one, where, they fay, that prophet really was; though it is mof probable, that thefe grots were inhabited by the Greek monks, or hermits of St. Elias, now called the Carmelites by the Latin church; and on this account the place might have its name: This quarry confifts of a fine white ftone, but fomewhat brittle. There is a quarry of finer fone at a fmall hill a mile to the weft of the city, which appears to have been much worked, and it is probable, that they took their pillars and fones for the fineft work from that place. In the eleventh plate is a view of the wall.

As I came to Balbeck after it was dark, I lodged the firft night in the Kane. The next morning I carried a letter from the conful of Tripoli to the Chriftian fecretary of the pafha; this being a fmall pafhalic : He was at that time with the pafha, who defired to fee me; on which I informed the fecretary that I had a letter for the pafha, though for certain reafons 1 had determined not to deliver it, unlefs I fhould find it neceffary to be introduced to him. When I came, he was fitting with the mufti, as they call him, or rather the mulla, who is head of the cadi's in a pafhalic; the cadi alfo and fome others were with him. I delivered him my letter, which he read with a pleafant countenance, being a very good man, and particularly civil to the Franks, having lately been a paiha in Bofnia; he appeared very fond of his fon, who was about five years old, and told me that when he returned from Bofnia by Ragufa, a gentleman there caufed both his and his fon's pictures to be drawn. When I afked his leave to fee the antiquities, he told me I might go where I pleafed, and called for a janizary to attend me. Sweetmeats and coffee were brought: Both at my coming and going he faluted me with Hofgelde, as much as to fay I was welcome. I took up my abode

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at the Secretary's; and in the afternoon went to fee the famous temple. In the cvening I was elegantly entertained by the fecretary in an open mocot in his court, a fountain of water playing intoa bafin in the middlcof the court. We had for fupper a roafted foul ftuffed, pilaw, ftewed meat with the foup, a dulma of cucumbcrs ftufied with forced meat, and a defert of apricots, apples, and mulbcrries, both red and white, for here they have not the black kind. On the fisteenth, I viewed the two other temples, and went round part of the walls. On the feventeenth, I went in the road to Tripoli, about a leaguc to a village called Nead, where there are fome ruins, particularly of a building about forty feet long: Ncar a league further we came to the pillar Hamoudiade, already mentioned. We returned towards Baalbeck, came to the quarry of fine flone, which is a mile to the weft of it, then to the Turkifh fepulchres, which are to the fouth of the town, and to the quarry of Elias; and went all round the city walls, and to the rife of the river, which is divided intotwoor threeftreams. When I returned, the fecretary told me, that the pafha wondered that he had not feen me again, and ordered him to bring me to his houfe; and whilft I was at fupper, a meffenger came from hin to conduct me to him. When I came to the parha, he was fitting alone on an open raifed fopha in the court, near a bafin of water: He dcfired me to come up to him, and put me on his right hand; and fignified to me, that I fhould not put myfllf in the kneeling pofture, as is ufial, when inferiors are before fuperiors; but that I fhould fit as I found moft convenient. He afked me, why I did not come oftener ; and fhewed mea young Tiger that had been caught in the mountains, and was brought to him that day; he talked to me about the war with the Gernans, and afked feveral times who was the greateft prince in Europe. He had fent all the company away except his own interpreter, and as I could not well underfand him, he called for mine, and talked on fome fubjects that I thought had relation to his own intereft. He afked me what I had feen, and why we did not faft as the Grecks do: He told me I was welcome to flay three or four days, or as long as I pleafed, and treated me in every refpect as an equal, and with the utmoft politenefs, of which there are very fow examples in thefe countries. On the eighteenth, I reviewed every thing, faw onc of their mofques, and a great number of old pillars in and about it. On the nineteenth in the evening, we lay with the caravan near the fountains of the river, in order to fet out the next morning for Damafcus.

## C H A P. VII.

## Of the places in the road from Balbbeck to Damascus.

IT is fixteen hours or two fmall days journey with a loaded caravan from Baalbeck to Damafcus; the courfe altogether being about eaft fouth eaft. The road is moflly between hills, there being three chains of mountains divided by narrow valleys, which extend in breadth from Baalbeck to Damafcus. The moft weftern mountains, I appreVol. II. Part I.

Gg hend,
hend, are thofe which begin to the north of Acre, and ftretch away to Jebel Sheik, from which this middle chain of mountains feems to extend; both thefe being probably Anti-Libanon. The third and moft eaftern ridge of mountains, begins to the north eaft of Jebel Sheik, as I fhall have oceafion to obferve: Thefe feem to be the mountains over Damafcus, called by the antients the mountains of Trachonitis and Arabia, to which, they fay, Antilibanon extended. Mount Libanon began at the cape fouth of Tripoli, and is that chain of mountains which is to the weft of the plain of Baalbeck.

Having laid with the caravan by the river without the town of Baalbeck, we fet out on the twenty-firft, very early in the morning for Damafcus, and went two hours fouth fouth eaft on the fide of the mountains which are to the left; thefe mountains are called Jebel Cheke; thofe eaft of them, I fuppofe to be the fecond ridge of hills, and are called Jebel Jourgie Charkieh : We had the great plain ftill to the right, which here inclined a little more to the eaft, where the Caftravan mountains begin ; to the fouth we faw the village of Doris in the plain. We turned to the eaft, and went on the fide of the hills over a river called Neytane, I fuppofe the fame as Leytane, which, if I do not miftake, runs into the plain of Baalbeck; and after three hours travelling we turned fouth, and paffed over it on a bridge. About this place two ftreams unite, which make this river. We paffed by the fource of the fouthern branch of it, which rifes at the foot of the hills from three or four fprings that flow very plentifully; from the name of it, I fhould take this to be the river Letana of the map publifhed in a printed account of a journey from Damafcus to Aleppo, and mentioned alfo by Maundrel in the road from Sidon to Damafcus, which is made to fall into the Cafmy. We went an hour further to a village called Ainhour, on a rivulet of that name which runs to the fouth. A foldier of Damafcus, who was in the caravan, afked my fervant fome time before we came to this place, why he wore the cap which the Turks call a carpack, turned up with furr, fnatched it from his head, and took away his gun, and to frighten him, defired one of his companions to affift him to bind him and carry him to the pafha; and afked our conductor why he brought Franks into that country. We ftopped at Ainhour, each company getting under the fhade of a tree; a very obliging Mahometan youth came, and afked us why the foldier took away our arms, and enquired if we had any wine, and defired us to give him fome: We readily complied with his requeft; and he and the foldier both grew cheerful with it ; and the youth brought us what the fellow had taken. Afterwards, when I was afleep, they came to us, and afked if we had more wine ; the foldier threatned much, would have waked me, and threw fome fones at me; and faid, that if it were not for the janizary, our conductor, he would carry us bound to the paha, and in his drunken fit threatned to murder us; the youth all the time endeavouring to foften him; and at laft he parted. We went on in the evening, and camc in an hour to a fine round plain called Gebelifha, about fix or feven miles in circumference; on the weft fide of it there is a pleafant village called Septany, which has much wood about it. We travelled near an hour on the fouth fide of the plain, and ftopped under the village of Modoia, near a fpring
and rivulet; we lay all night in the open air. A little further is a village called Edaidy; the place where we lay is computed to be eight hours from Damafcus, and the fame diftance from Baalbeck.

On the twenty-fecond we fet out very early, travelled near an hour in the plain, and turning to the fouth eaft, afcended the middle ridge of hills. To the fouth of them is a river which rufhes through the trees and ftones, and runs to Damafcus; it is here called by the country people the Shamaweys, but it is the Barrady, which feems to have been called the Bardines, as Stephanus mentions Damafcus on that river, but the more antient name of it is Chryforrhoas, and it is probably the Abana of fcripture, mentioned as a river of Damafcus ${ }^{*}$. They fay it rifes in the mountains towards Bayreut, and being divided into feveral Atreams, they are cither loft or fall into a lake three or four leagues eaft of Damafcus. We went along by the fide of it; and after lome time turned northwards ; the road here is cut through the rock in three places; firft for about twenty yards, the rock being near twenty feet high on each fide; then for about forty yards, the rock being fifty feet high; the third paffage is near the fame length, but the rock is only about ten feet in height. We croffed the river on a bridge, a little below which it falls into a large bafin; part of it fcemed to run under ground; however, a little below this place, the river turns again to the eaft, and then it is called the Barrady.

I was informed, that about eighteen miles from Damafcus fomewhere near the road, there is a village called Zebdaineh ${ }^{y}$, where, according to their tradition, Cain flew Abel. Four or five miles north of it, among the mountains, there is a place called Nebi Shiit [prophet Seth] where, it is faid, there is a very long tomb, which they [hew for the fepulchre of Seth, the fon of Adam; it was not fafe to go to that place. At fome diffance from the road to the north is a village called Suke, where, as I was afterwards informed, there is an infcription on a ftone near the river ; to the eaft of this, and north of the river is Burhaliah ; I faw this place from Nebi Abel which I hall mention hereafter: I obferved two pillars with their entablature at a place called Kofehadah, on the north fide of the river, oppofite to a hill called Kepher, and about half a mile north of the village of Kepher; there are ruins about them, particularly to the north, where I thought I faw the foundations of fome building, which might be an antient temple : There is alfo an old tower near the road, called Bourge Hamane; it is beyond Kepher, on the hill to the north eaft. About two miles from the bridge, and twelve from Damafcus, we faw to the right a mountain, which is very high and fleep; there is a ruined church on the top of it, the place is called Ne-bi-Abel [Prophet Abel]; here, they fay, Cain buried Abel, having carried him on his back, lamenting (as the vulgar have the ftory) and not knowing what to do with the dead corps, till he faw a raven making a hole in the ground to bury one of his own fpecies, which gave him the hint to inter his brothcr. I went to fee this place from Damafcus, and found a moft beautiful church uncovered, which ftands north and fouth ; a plan and view of it may be feen in the twenty fecond plate

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at A : The wall is three feet thick, and is built with fingle ftones of that dimenfion; the building is plain within, and the door cafe is very beautiful: About five feet from the portico there are two pillars three feet and a half in diameter, with round Doric capitals, one is broke, and the other remains entire; thcy feem to be of very great antiquity: That to the weft correfponds to the wall of the church, but the other is five or fix feet within it, as may be feen in the plan, which convinced me that either they were fome monument erected in memory of an extraordinary action, or belonged to a building of lefs dimenfions than this, or might have been part of a portico before a large temple, for it is fituated juft over the clift; and there are feven fteps from the clift to thefe pillars, which probably led to the porticor: I find there was a tradition fome years ago, that this church was built by St. Helena; though they fay the fame of almoft every old church that remains, but 1 could learn nothing of fuch a tradition now. I hoped for fome light as to the founder of it, from a Greek infcription which Ifaw on a ftone about four feet wide, and three deep, that was fixed in the infide of the church, but fome of it has been broke off; fo that the latter part of the lines are loft; it feems to confifts of verfes in honour of the builder, and to run in the firt perfon, beginning with the year, and afterwards makes mention of Lyfanias, tetrarch of Abilene; and by the laft line it feems to be the dcvotion of a lady of the name of Eufebia. This infcription is a confirmation that Abila was near, which doubtlefs was the capital of the tetrarchy of Abilene, mentioncd in fcripture as under the government of Lyfanias $=$; and probably from him this city was diftinguifhed by the name of Abila of Lyfanias a, on account of his being a benefactor to it. Oppofite to this, in the valley on the north fide of the Barrady, I faw two pillars, with their entablature, which feemed to be the remains of a portico to fome confiderable building, there being feveral large flones about them on the ground. I am apt to think that Abila might be there, and probably extended on both fides of the river. In the tables it is placed eighteen miles from Damafcus, and thirty two from Eliopoli, but thefe diftances are much too great. Every one may judge as he thinks proper, whether this place, or country had its name from any memorable action of Abel, or whether the people, being fond of fables, might not be defirous to derive the name from Abel, and invented flories to confirm it. This is certain, that as the Damafcenes think their fituation a fort of earthly paradife; fo they would make one believe, that it really was the fpot where our firft parents were happy; and accordingly they fay, that Adam was created in the field of Damafcus to the weft of the city, and formed out of the red foil which is found there: And to confirm this fory, lave others of places, near relating to Abel and Seth.

At the village Seneiah, at the foot of this hill, thcre is a fhort marble pillar, on which are fome imperfect remains of a Greek infcription, fo that probably it was an antient milliary. Going on near an hour further, we afcended a little hill; the river winding round it to the north, paffes
> y 2 Kings v, 12.
> There are fome particularities in the architecture of this building; that part of the cornifh, which is over the pilaters, projects like another capital, and abour two feet below the

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## O N S YRIA.

by a village called IThdaidy; then turning eaft, and afterwards to the fouth, it runs by a village called Dummar, about a league and a half from Damafcus. Here we croffed the Barrady on another bridge; from this village we went over a high hill, from which there is a glorious profpect of Damafcus, and of the country about it. One fees the Barrady dividing into many ftreams, coming from between the hills, and running to the city through the fine field of Damafcus, which appeared more beautiful, as the parha's army, with their beautiful green tents, was encamped at one end of it: This is the place where, they fay, Adam was made. On each fide of it are gardens and villages, which extend two or three miles to the north, and five or fix to the fouth; this with the view of Damafcus itfelf, and its towers, minarcts, and cyprefs trees growing all over the city higher than the houfes, makes a moft glorious appearance.
We came to a little town called Selheiah at the foot of the hill, and arrived at the city, where I took up my abode at the convent of the monks of the Holy Sepulchre, who were all Spaniards.

## C H A P. VIII.

## Of Damascus.

DAMASCUS was the capital of that part of Cœele Syria, which Damarcus: was called Damafcene. The Hebrew name of this city was ${ }^{\text {Ls }}$ names Damafek, and the inhabitants now call it Dcmerk. The Arab hiftorians fay it was built by Abraham, and that he gave it the name of the fervant prefented him by Nimrod, who, they fay, was called Demfchak, and fuppofe him to be the fame as Eliezer mentioned in fripture b ; it is commonly called by the Arabs Shan, which is the name they give to Syria, this having becn the capital of that country. Some think that this country is fo called by the Arabs, becaufe it is the country to the left, and that Arabia Felix is called Jemen, as it is to the right; that bcing the fignification of thefe words in Arabic.

This city is of great antiquity, being, without doubt, at leaft as old as the time of Abraham, in whofe hiftory it is mentioned, tho" it may be doubted very much whether he was the founder of it ${ }^{c}$. Jofephus traces its beginning higher up, to Uz great grandfon of Noah ${ }^{\mathrm{d}}$; his father Aram, the fon of Shem, having poffeffed himfelf of Syria, from which the country was called Aram, and fometimes Padan Aram, or the field and champain country of Aram. This country and city were Hirory. conquered by David, after the people of it came to the affiffance of the king of Zobah on the Euphrates, whom he vanquifhed, and put garri-

[^65]forians feem to interpret it that his name was Demfchak; fome think that he was a greas improver of this city.
${ }^{\circ}$ Jofephus Antiq. i. 6.
Hh
fons
fons in Syria of Damafcus, or Syria-Damafcus ${ }^{\text {* }}$; that is, probably in the part of Syria callcd Damafcene. But when Solomon went after other gods, he was punifhed by the revolt of the people that were fubject to him, who ftirred up Rezon againft him, who reigned in Damafcus, and was an enemy to Ifrael all the days of Solomon f. From that time they were governed by their own kings, among whom was Hazael $n$, and alfo Rezin h, both of them mentioned in frripture. It remained under them until it was taken from the latter, in the time of Ahaz, by Tig-lath-Pilefer, King of Affyria ${ }^{i}$. This city afterwards followed the fate of Syria, and became fubject to the Greeks, Romans, the emperors of the eaft, the Saracens, and laftly to the Turkifh emperors, having been the refidence of the Saracen kings of the Ommiade race, who removed to this place from Medina in the feventh century about forty years after Mahomet.

The city of Damafcus is encompaffed with walls, extending about two miles from eaft to weft, and a mile and a half from north to fouth; but the fuburbs are much larger than the city; that to the north is fmall; part of it is called the Meidan, where they have an open place for riding, and other exercifes; and there are likewife feveral burial places and gardens in it: But on the fouth, the fuburb extends for two miles, and is inhabited chiefly by Turcomen; it is callcd Babel Elah [The gate of God] becaufe the gate at the end of it lcads both to Jerufalem and Mecca. From the former it is computed to be fix days journey, that is, about a hundred and twenty miles. The Barrady, and two or three ftreams of water that are brought from it, run through feveral parts of the city. Damalcus does not anfwer within to its outward appearance; the ftreets being all narrow, there is a foot way on each fide of them, and a lower way in the middle for horfes and cattle, juft large enough for one beaft, which ferves alfo to carry off the water after rain. Moft of the houfes are built for a few feet from the foundation, with hewn ftone, the reft with unburnt brick; their palaces are very magnificent within, and are built round a court, but make no manner of appearance without, and it is very rare that more than a dead wall is feen from the ftreet. The bazars, or thops make a better appearance, which have wide ftreets between them, and many of them are open only to foot people; they are covered over at top with roofs or arches, which are a fhelter from the fun, and keep them cool: They have water in fuch abundance at Damafcus, that all parts are fupplied with it, and every houfe has either a fountain, a large bafin of water, or at leaft a pipe or conduit.
The walls of Damafcus are probably built on the foundations of the antient walls of the city ; for 1 obferved in many places, towards the bottom of them, large ftones of rufticated work, different from the other parts; which feem to have been built in the middle ages, being in the Gothic manner with battlements, and femicircular towers, and holcs over the gates to annoy the enemy; and there is a low wall without the foffee, defended alfo with femicircular towers. The eaft gate, called by the

[^66]Chriftians

## ON SYRIA.

Chriftians The gate of St. Paul, may give one fome idea of the magnificence of the antient walls of Damafcus: The gateway is about ten feet wide, it is arched over, and adorned with a kind of Doric pilafters, and all round the arch there is a plain architrave well executed ; without the walls, a little more to the fouth, is a very large gateway near thirty feet high, executed in the fame manner; and it is probable, that beyond this, that is fouth of it, there was another gate like the firft, to anfwer to it, the middle one being the grand gate for carriages to pafs, and thofe on each fide for foot people.
The caftle, which feems to be older than the prefent walls, is towards Calle. the fouth weft part of the town; it is a noble ruftic building with three fquare towers in front, and five on each fide, and is about three quarters of a mile in circumference; it feems to be the work of the middle ages, either of the Greek emperors, or of the firft Mahometan conquerors of Syria; it appears within like a little town, and one fees nothing of the form of a caftle: At the entrance are fome old arms ; one of them is mentioned as an antient Balifta, which is a large crofs bow, fuch as they had in the ages before the invention of gunpowdcr. This caftle was probably inhabited by the kalifs of the Ommiade race.

As to what relates to facred hiftory in this city, befides what I have already mentioned, it chiefly regards the converfion of faint Paul: Half a mile without the city, to the eaft, they fhew the place where, they fay, he fell from his horfe: Near it is a mafs of cemented gravel about four feet high, and from ten to feventeen feet wide, and about feventy feet long ; it feems to have been defigned to raife the ground for fome building. It is difficult to fay, whether this is really the place of the converfron of faint Paul, for it is not in the prefent road to Jerufalem, which is to the fouth, though, they fay, the road was formerly here, which it poffibly might be, and further on turned to the fouth; there was, without doubt, a church here dedicated to faint Paul, and the Chriftians are buried about this fpot. Between this place and the city, is the tomb of a perfon whom they call faint George, who, they fay, was porter of the gate near, which is now fhut up; where fome pretend to fhew a hole by which the apoftle was let down in a basket, though the gate appears to have been built long fince; they fay, that this faint George was put to death for favouring the efcape of faint Paul: About his fepulchre the Chriftians formerly buried, and now they reft the corps at it, to perform an office. At the eaft gate, as it is called by the Turks, or the gatc of faint Paul beforementioned, fome fay, the apofle entered, and there is a road from the place of his converfion leading towards it. Not far from this gatc, in the ftreet of Ananias, is the houfe of that devout man; it is now like a cellar under ground, and is convertcd into a mofque: They fhew the houfe of Judas in the ftreet called Strait, where faint Paul was lodged when Ananias was fent to him, in which there is a little room, which now ferves as a mofque, and a tomb, which, they fay, is the fepulchre of Ananias. There are feveral pieces of marble pillars in and about the houfe, which was the remains of a church formerly there; not far from this place is a fountain where, they fay, faint Paul was baptized.

There are a great number of mofques in Damafus, fome of which were formerly churches, particularly the principal mofque, which was the cathedral church : This building, with its avenues and edifices beJonging to it, is one of the fineft things that the zeal of the firft Chriftians produced, for by the architecture it appears to have been built before that art was loft, being all of the Corinthian order, and very well exccuted. A plan of the cathedral, and of the fuppofed buildings about it, may be feen in the twenty-firf plate ${ }^{k}$. The ftructure of the cathedral itfclf at A, was very particular; it is an oblong fquare; there are three rows of columns in it; in the middle there was a dome at $A$, under which, probably, was the high altar: To the weft of of the church is a large court with a portico of granite pillars on three fides; the front of the church next to the court confifited of arches, fupported by pillars of verd antique; betwcen them there are large folding doors to be opened at pleafure; fo that when the doors were open, the people in the court and portico round it could fee the prieft celebrate divine fervice. Over thefe arches there are a double number of arched windows; there was likewife a portico on the outfide of the court and church, of which there ate now but fmall remains; there is a gallery over the portico, with a double number of arches, fupported by fmall pillars. There were three grand entrances into the court, and as many to the church. All the walls of the church, and of the porticos within the court, were adorned on the outfide, over the arches, with Mofaic work, of which there are great remains. On the north fide there is a grand afcent to the court at $O$, by many fteps, and remains of a beautiful colonade before the entrance, and of another of the fame kind on the fouth, whicls is more cntirc. Below the fleps to the north there is a very fine jetdeau at $P$, which throws up a great body of water. $D$ is an octagon baptiftery built on eight pillars. C another octagon building on pillars. E pillars on which lights arc fixed. It feems very probable that there were buildings all round, which belonged to the officers of the church, and they might bc divided from one another by the feveral avenues to the church; on each fide of which it is probable there were twelve columns, which inight form a portico on each fide, and fupport galleries like thofe round the court, for in one avenue the pillars are ftanding; and it is not unlikely that every particular building was encompafied with fuch a portico, for it appears there were very large pillars about three feet diameter on the outfide all round ; thofe of the porticos being about two feet diameter; the great pillars are of a coarfe marble, except fome very large ones at the entrances, which are of granite: One part of thefe buildings is called the patriarch's palace I; anotherhisfeminary K; and as it is probable that there were five piles of building, one might be for the canons L , another for the priefts $M$, and a fifth for the dcacons and other inferior officers N ; the whole was probably enclofed with a wall, within which there might be a portico correfponding to the portico of large pillars round the buildings; for I faw in the town, at proper diftances, remains

[^67]what is flanding is diftinguifhed from the reft,
and as there was no other drawing elfe to fill up the plate.
of fome very beautiful door-cafes in the fineft tafte, and alfo feveral pillars, which gave me the hint for making this plan. The Turks call this the mofque of St. John Baptift, but the Chriftians fay, that it was dedicated to John Damafcenus, whofe body is in it; and they tell fome miracle that happened, when they attempted to remove it. They have a tradition, however, that this church was built by the emperor Heraclius, and that it was at firt dedicated to Zacharias, which is not improbable; for we find that the Chriftians of the firft ages, efpecially the Greeks, diftinguifhed their churches by the names of the prophets and holy men that were before Chrift, which is the reafon why fo many churches in Venice have thofe names; and it may be, the firf hermits calling their churches after the name of Elias, who lived a folitary life, might be the occafion of their being called the hermits of St. Elias ; fo that although this church might be at firt dedicated to Zacharias, yet it might afterwards receive the name of St. John Damafcenus, either by a formal confecration, or becaufe the body of that faint was depofited in it, as the convent of mount Sinai is called St. Catherine out of the regard which the Greeks have for the reliques of that faint which are depofited there. It is faid, this church was, by agreement, continued in the hands of the Chriftians; but that, at length, the Mahometans took it from them, which may account for the tradition they have of the patriarch's palace, whofe fee was removed to this place on the deftruction of Antioch; though all thefe great Aructures were doubtlefs raifed under the bifhops of Damafcus, when chriftianity was the eftablifhed religion here. The Arab hiftorians ${ }^{1}$ obferve, that this mofque was much improved by the Kalif Valid about the eighty fixth year of the Hegira, which has made fome of them affirm, that he built it. Near this mofque there is another, which is a very folid building of hewn ftone, and tho not large, yet the defign of it is grand ; there is a fine fepulchre in it of Daher, who, they fay, was king of Syria, before it was taken by Sultan Seliman. And one reafon why there are fo many grand mofques in I Damafcus is, that the Kalifs built feveral of them as maufoleums over the places in which they were to be buried. Mot of the morques have a court bcfore them, with a portico round it, where the people pray in the 1 fummer, and, when it is not the hour of prayer, fit and difcourfe, or 1 fleep. One mofque particularly is moft beautifully adorned with all forts of fine marbles, in the manner of Mofaic pavements ; and anothcr 1 has a very high minaret or tower, the out fide of which is entirely cafed i with green tiles. At the north eaft corner of the city walls there is a mofque, which, they fay, was the church of St. Simon Stylites, and 1 I find this church is faid to have been a temple to Serapis, and further out of the town that way there are fome figns of the foundations of a building near a ftream of water, which, they fay, was a church.

There are feveral hofpitals in and about the city; but the TurkifhHopitals. charity is not a fettled maintenance for the poor and fick, except for fuch people as have not their fenfes, for whom they have a particular regard ; but their charity confifts in giving victuals to the poor once or twice a week ; and fometimes in diftributing medicines to the fick on
${ }^{1}$ See Herbelots Oriental DiEtionary under the words Scaam and Valid.
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certain days: They have indeed an hofpital for the maintenance of lepers at a mofque, where, as fome fay, the houfe of Naaman the Syrian ftood, or as others, the houfe which he built for Gehazi and his pofterity ; it is to the eaft of the city walls; in one part of it there is and Arabic infcription, which is a fort of prayer, it being in an open place, built to pray in; it was interpreted to me in this manner, " $O$ God, " for the fake of the leprous prophet, a friend of our prophet, and for " the fake of all the other prophets, give unto us health and peace." The Chriftians alfo have an hofpital for lepers, maintained by conftant charities; and it is certain, that in fome villages not far from Damafcus, there are feveral lepers. The fineft hofpital is to the weft of the city, at the eaft end of the field of Damafcus; it was founded by fultan Seliman, or Selim the fecond; the rooms are built round a court with a portico before them, which is covered with cupolas, as well as all the reft of the building, there being in all no lefs than forty cupolas covered with lead: At the fouth fide of the court there is a fine mofque covered with a large dome; it has a magnificent portico before it, and two fine minarets: Near it there is a fmaller hofpital in the fame fyle of architecture, and both of them ferve for no other end at prefent, but to give out food on certain days to the poor.
The coffee-houfes in Damafcus are remarkably pleafant; many of them are large rooms, and the cieling of them are fupported with rows of pillars, round which they have their fopha's; there is generally a court behind them with a bafin of water, and a fountain in the middle, and the feats round the courts are either fhaded with trees, or covered over; one in particular on the Barrady which runs through the city, has an ifland behind it, planted with trees, and the place is accommodated in a very convenient manner, which renders it one of the moft delightful places one can imagine in the midft of a great city; in thefe coffee houfes they have concerts of mufick at certain hours every day; and in fome, a perfon paid by the houfe tells at a fix'd hour Arabian ftories in a very graceful manner, and with much eloquence. Thefe coffee-houfes anfwer the end of publick houfes with thofe, who openly drink nothing but water, coffee, and fherbets; where all idle people, ftrangers, and others, who are not of the firft rank, pafs their leifure hours, fend to the fhops for their provifions, and take their repafts; the people from without carrying about their different forts of fherbets, for which the place is famous.

The water's of Damafcus are the great conveniency and ornament of the city, and of the places about it, and the divifion of them is very curious. Thefe waters have two fources, the Barrady before mentioned, and a river called the Fege, which falls into the Barrady about eight miles above Damafcus, and four miles below the place of Abel. The river Fege comes out in a large ftream of excellent water from the foot of a mountain, and running about a quarter of a mile, falls into the Barrady, the waters of which are whitifh, and not efteemed wholefom; and therefore the people of Damafcus do not drink the river water, but that of the fprings, which is very good, and in great abundance. After the two ftreams are united, the river is called the Barrady, till it comes within two leagues of Damafcus, and then it is divided by art into fix ftreams within the fpace of a league; and a feventh is derived from it towards the eaft

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end of the field of Damafcus; two of the ftreams are north of the Barrady, and do not enter the city; the higheft canal is cut from the river, in order to water the high grounds and gardens of a moft pleafant village called Salheiah; to the north weft of Damafcus, the channel is made along the fide of the hill, which is weft of the city. This ftream runs on a hanging terrace, which in fome parts is at leaft fixty feet above the Barrady, and, if I do not miftake, this water is called the Jefid: There is a ftream under it called Toura, in a channel of the fame kind, which is about half as high, and waters fome high grounds to the north of the city. From thefe two ftreams a great number of fmall channels are diftributed to the lower grounds; and the water of the Jefid, which is not carried off by thefe fmall channels, falls into the Toura. The Barrady runs in a large ftream through the town, and so do the three laft ftreams that come out of it on the fouth fide, namely, the Baneas, Kenowat, and Derany: another, which is more elevated, and is called the Mezouy, runs fouth of the town, and waters a village called Mezy, and fome other parts; thefe are fmall ftreams; but the two rivers which run north of the town are large; and where they pafs on the fide of the hills, the water is confined and the ground kept up on the fouth fide by thick walls, each tier of ftonc fetting in two or threc inches. The Acrabane or Serpentine river, which gocs out of the Barrady in the field of Damafcus, runs clofe to the north walls of the city, the Toura being further to the north. Some of thefe rivers run under ground in reveral places, as particularly the Baneas, before it arrives at the great hofpital of Sultan Seliman ; the Jcfid paffes the corner of the mountain, and runs under the rocks in feveral parts: And at the corner of that mountain, the Toura likewife goes under the rock, and there being a hole over it, one can look down and fee the ftream entering in at one part of the rock, and going out through the other part, and a little further it gocs again under the rock, and fo runs along the foot of the hill towards Salheia. This beautiful divifion of the waters into eight ftreams, which run fo near to one another, may be looked on as a very extraordinary thing, and the place is fo pleafant, where they begin to widen at the field of Damafcus, that it is very much frequented as a place of recreation, where neither verdure nor trees are wanting to make it a moft agreeable feenc.

Damafcus is famous likewife for its gardens; and whatever is beauti-Gatdens. ful in them is chiefly owing to the great command there is of water; they afford a very fine profpect from a height at a rmall diftance, on account of the great variety of trees that are in them; and it is certain they are the moft beautiful of any in thefe parts. The eaftern gardens indeed are only orchards, or woods of fruit trees, not regularly difpofed, and only laid out in narrow walks; there are feveral fmall ftreams brought through them, and rome are beautified with bafons of water in open pavilions, or with fountains and little water works, in which, and their pleafant fummer houfes, their chief beauty confifts. In there gardens the people often fipend the whole day, and there are always fome to be let for that purpofe, in which the guefts are at liberty to eat what fruit they pleafe; and thofe who have houfes in their gardens frequently retirc to them for two or three days in the fummer : The ground is na-
turally
turally a poor red foil, in which nothing thrives fo well as trces ; theit gardens are enclofed with walls of unburnt brick, made of a mixture of earth, fmall ftones, and chopped ftraw; the bricks are about eight inches thick; but of fuch a fize, that, at a diftance, they appear like hewn ftone; they are of different meafures, but feldom lefs than three feet fquare; and being fet an end on a ftone foundation, three or four tier of them make a high wall, which would be foon wafhed away in a country where there is much rain.

The pafha of Damafcus refides in this city, which, together with the country about it, pretends to have had the fame privileges that Ægypt enjoys at prefent; fo that it is a difficult government: The pafha has a troop of Bofniacs, which he changes often, that they may not contract friendfhips; he has alfo a body of men, who are natives of the coafts of Barbary, in order to defend him againft the populace in cafe of infurrections; for there have been inftances of their driving the palha out of the city: And on his return from Mecca they have refufed to admit him with thefe foldiers; for the pafha of Damafcus conducts the caravan to Mecca that goes yearly from Damafcus. Tumults however do not frequently happen in this city, but when they once get to a head, they are not eafily fuppreffed. They have a body of janizaries under their aga ; out of thefe they take what they call the capicules, who are guards to the gates of the city, each of them having a gate allotted to him, and a certain diftrict near it, over which he has a fort of abfolute power; and as thefe are janizaries of the greateft intereft, they influence the whole body, and when thefe heads of the gate raife any feditions, they are generally formidable, and of dangerous confequence.
Chriftians.
The patriarch of Antioch ordinarily refides here, who has under him forty-two archbifhops and bihops; this patriarch was chofe at Aleppo; for the late patriarch dying there, the Aleppines prefumed to elect another, but thofe of Damafcus chofe a Roman catholick Greek, who was fupported by the parha; but that governor being foon difplaced, his fucceffor took part with the patriarch elected at Aleppo, who is now in poffeffion, and the other fled to mount Libanon. This patriarchate is worth forty purfes a year, which revenue arifes partly out of a tenth of what the bihops receive from every family throughout the whole patriarchate, which from each houfe is from four to twenty fhillings a year, and partly out of what he receives at Antioch, Damafcus, and the country about them, which is his own peculiar diocefe; being fifteen piaftres for a licence to bury, and five for every marriage, which all the bifhops receive in their own diocefes. It is computed that there are twenty thoufand Chriftians in Damafcus, a thoufand of them Maronites, two hundred Syrians or Jacobites, and about thirty families of Armenians, the remainder are Greeks; each of thefe have a church. Of the Greeks eight thoufand acknowledge the pope, and thefe I call Roman catholic Greeks, who think it a fin to go to the eftablifhed Greek church, and are not permitted by the pafha either to go to the Latin church, or to have feparate congregations for themfelves : But they have fome priefts of their own perfuafion, who, together with the Latins, go privately to their houfes with the hoft, and confefs them. Thefe Grecks obferve the rights and fafts of the eftablifhed Greek church; but I was informed that fome priefts had al-

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lowed them to faft according to the rules of the Latin church, and that it had been condemned from Rome. Thofe of the eftablifhed Greek church have about thirty priefts.
The Chriftians of Damafcus have a very bad character, and it is faid Chanater. that they have all the vices of the Turks, only with this difference, that they are more afhamed of them; and many of them are fad examples, that they were only Chriftians in name; having turned Mahometans either to avoid a punifhment, or to have an opportunity of revenging themfelves on fome Chriftians who had ufed them ill; and there are generally fix or feven inflances of this kind every year. As the Chriftians are worfe here than in any other parts, fo alfo the Turks indulge thofe vices here to the higheft degree, for which they are generally infamous; with many of them, drinking wine takes the place of opium; but they are fecret in this practice. The Damafcenes are much addicted to pleafure, and love to pafs their time in a lazy indolent manner: They do not want parts, and moft of them have fine black eyes, and, when children, are of a furprizing fairnefs and beauty; but by the heat, their vices, the great ufe of bagnios, and the cuftom of wearing their beards, they lofe that comelinefs when they arrive to maturity: But it is faid that their women are the mof beautiful in the world.

They take care to be fupplied with fnow every day from the neighbouring mountains, which is preferved in the cavities of them; they cut it out in large pieces, and it is faid, that fixty afs loads are brought to Damafcus every day, which are worth about a dollar and a half a load; they ufe it both in their wine and rinfrefcoes, which are made either of liquorice, lemmons, or dried grapes; and they put the fnow into the liquors, and let it diffolve, which is not fo wholefom as the European manner of cooling their liquors with it. The wine about Damafcus is ftrong and good, generally of the colour of Burgundy; and they have plenty of all forts of provifions excellent in their kind, and fruits in the greateft perfection.

The trade of this city, as to the import, chiefly confifts of two Trade. branches; one is the trade of Mecca, from which place they bring yearly with the caravan the merchandizes of Perfia and India; for when Alexandria ceafed to bc the port for thofe commodities, on finding out the way by the Cape of Good Hope, it is faid that Damafcus was then the place where the Venetians fettled for the Indian and Perfian trade, and being drove away on account of fome intrigues with Turkih women, the trade, they fay, went to Aleppo; and there is a well-built ftreet in the city, which is fill called the Frank-ftreet. From Europe they have their clothes, glaffes, and feveral fmall wares: The manufacures they export, are chiefly burdets of filk and cotton, either ftriped or plain, and alfo plain filks like tabbies; all thefe things are watered, which very much adds to their beauty; they are made alfo at Aleppo, but not in fo great perfection. This place is likewife famous for cutlery ware, which, they fay, is made of the old iron that is found in antient buildings; tho fome pretend that it is a chemical prcparation invented by faint John Damafcenus; the blades made of it, appear damakiked or watered, and they affirm that their cutlafles will enter common iron, without hurting the edge ; but they make the fame fort of blades alfo at Aleppo; and

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they likewife fay, that they are all made of pieces of old iron worked together : They make alfo very beautiful fteel handles for knives, which are inlaid with gold in running flowers; a knife of this kind cofts thirty millings. They have very fine iron work in the windows of the antient buildings, efpecially in the mofques, which, they fay, are of polifhed fteel, and indeed they appear very beautiful : The cutlery and filverfmith's trade are carried on by the Chriftians, as the latter is in moft places.

They have fine fruit in Damafcus, efpecially apricots, of which they have five or fix forts; thefe being dried in different ways, are exported in great quantities to all the countries round for a confiderable diftance. They have one way of preparing them to make a fine fweetmeat; others being barely dried, are eat either foaked in water or ftewed; but the greateft export is what they make into a fort of thin dried cakes, which, when they are eat with bread, are a very cooling and agreeable food in fummer ; they pack up thefe in bales, and fend them to the diftance of ten days journey.

The moft pleafant gardens are on the foot of the mountain about the

Gardens of
Salheia. village of Salheia, to the north weft of Damafcus; for being on a defcent, they have a great command of water from the canal Jefid; fo that there one fees the beft water-works. The road from the city to this place is on a paved way of broad hewn ftones, after the manner of the antients; on each fide of it there is a channel for water, and without thefe a foot path under the garden walls; which is the moft beautiful manner of laying out a road I ever faw.
Grottos.
On the fide of the hills over Salheia, there are fome grottos cut in the rock, one of them is large, confifting of feveral rooms; it is a mofque, where they pretend to Shew the tombs of the forty martyrs, who, they fay, fuffered for Mofes; they likewife tell feveral other fories of thefe places: Another is the grot of the feven fleepers, where they pretend they flept and were buried; and the fheik or imam told us, that they fuffered martyrdom for Chrift.

There are two caravans which go to Mecca every year, one from Cairo, chiefly with the people of Africa, the other from this place, which is commonly under the government of the pafha of Damafcus; both the caravans meet near the Red Sea. It is probable many great perfons coming to Damafcus on this occafion, have been charmed with the delightful fituation of the place, and been induced to come and fettle here. There have been alfo many great men banifhed to Damafcus; and they mention an inftance of gratitude in one of them, who ufed to fay, he was very much obliged to his fultan, for laying him under a neceflity of living in fuch a paradife.

I fpent my time very agreeably at Damafcus, paffing my leifure hours in the coffee houfes, and commonly taking my repaft in them, haring a perfon with me, who had been educated twelve years in the propaganda fide at Rome; and as I mixed more with the people of the country of middle rank, fo I had a better opportunity of oblerving their humours and cuftoms, than in any other place. Some adventures, however, befel me whilft I was there; the convent had recommended one of the capicul janizaries to go with me in the excurfions I made abroad, and when I
came to pay him, he demanded an exorbitant price, and took it very ill that I did not immediately comply with his requeft: He talked very high, and faid it was in his power to embroil me, fo as to raife a confiderable fum of money on me, even to the amount of thirty purfes; fo that I found it convenient to fatisfy him; a Chriftian, who afterwards accompanied me, faid, he thought he deferved as much as the janizary. But the moft extraordinary affair related to the fecretary of the pafha: I had procured letters to the pafha to do me what fervice he could in relation to my defigned expedition to Palmyra, and I talked of going to him myfelf; but the monks who were well acquainted with his fecretary, advifed me to talk with him. He told me, I could not go to the pafha without making confiderable prefents of cloth, both to him and his Kiaia, which, together with the officer's fees, would amount to about fifty dollars: He faid, he would do all the bufinefs without any trouble to me, and that I had nothing to do but to put the money into his hands; and he accordingly procured my letters: But when I mentioned the affair to fome friends, they told me I might be affured that he had kept the money himfelf. Accordingly, I employed one to enquire, who found that he had paid but a very fmall fum to the officers of the pafha for their fees; and I was informed that my letters would have procured whatever I wanted without any prefents, which I had determined not to make, unlefs I had judged that there was an abfolute neceffity for it, in order to facilitate an affair of fuch an importance as the journey to Palmyra. For if prefents are given in one place, it is known as one travels on, and then they are expected every where; which would be fo great an expence, that, after I left Egypt, I was determined to make none : But as this affair had happened, it might have been of bad confequence to have moved in it at Damafcus, fo I took no further notice of it; but accidentally mentioning the ftory to our worthy conful at Tripoli, who knew the man; he told me that he would make him refund the money, and accordingly wrote to him, that if in a certain time, he did not return it, he would acquaint the pafha himfelf, who was his friend, with the whole affair. In anfwer to the conful, he made it appear that he had difburfed twenty dollars, and returned the reft, which the conful afterwards remitted to me to 不gypt.

## C H A P. IX.

## Of fome places to the fouth of Damascus.

IWent about a day'sjourney fouth of Damafcus, in the road to Jerufalem. We paffed over a ftream that comes from the rivers; and going two miles fouth of the city, came to the village of Elkoddam [The footfep] fo called, as they fay, from the refemblance of the footftep of Mahomet, which I faw on the mofque. This is the place to which, they fay, he came, and feeing the delightful fituation of Damafcus, immediately re-
turned
turned back, leaving this print of his foot, faying there was but one paradife for man: If they believe this, they feem to pay very little regard to the place, it being a very indifferent mofque, with nothing ornamental about it; though I faw fome common people kifs the footftep, and fay their prayers before it. A mile and a half firther we paffed through Dereia, where there is a mofque, which, they fay, was formerly the church of a convent; there are feveral fepuichres about this place, and the country is improved with vineyards. We paffed over a ftream, and foon after over two others, which muft all come from the rivers of Damafcus: Further to the left is Lathrotick and Senaia; near the latter we repofed by a rivulet. We went on threc miles, and paffed by Junie on a hill to the right, and going over a fine ftream, we faw on the right a rifing ground, on which there are large ftones that appear like ruins: We afcended a hill to the left, on which there is a poor village called Deirout-Caucab; near the top of the hill there is a long narrow grot called Megara Mar Baulos [The grot of St. Paul] where, they fay, he lay hid the firft day after his efcape from Damarcus, that he might not be found by thofe who might purfue him: The Chriftians fometimes come to this grot, and flay two or three days at it out of devotion. We went half a mile along by the ftream, and then half a mile further to a village called Artoude : On the other fide of the low hills to the fouth is a fine plain called Zaal Artoude; we faw in the middle of it Kane Sheik, at a place called Saffa, wherc they lay the firft night from Damafcus in the road to Jerufalem and Mecca, refting the fecond night at Kane Jefer-Jacob, on the eaft fide of the river Jordan, to which I went from Tiberias. To the left of Kane Sheik there is a large village called Derhalich; we ftayed all night at Artoude, and as we were under fome apprehenfions, with regard to our fafety, it was thought proper I fhould take on me the character of a phyfician ; a Greek catholic, who was with me, underftanding fomething of that profeffion, I was received in an open mocot in a yard, where the mafter of the houfe laid a carpet for me; I found we were much refpected; and a woman who wanted advice for her child brought corn for our beafts.

The next day we went two miles to the fouth weft, and came over againft Calana, which is two miles further weft, being oppofite to that valley, which is between the two ridges of hills that run to the north, one being called Seleiah, which is next to Damafcus, the other extends from Jebel Sheik, and is here called Rabufieh ; there is a third which runs by Baalbeck. We went over a defert uneven country without water, and in about three hours and a half came to the village of Betimie, on the fide of a hill over a vale, in which there is a rivulet of the fame name: Here we repofed in a very pleafant place under fhady walnut trees; I faw fome pieces of columns about the mofque. We went on and paffed over the rivulet Moidebherane, and in half an hour came to Kepherhoua; beyond this place, on the eaft fide of a high mountain, near the foot of it, is a fmall ruin called the fepulchre of Nimrod, of which there are very little remains. It is a building about fifteen feet fquare, of very ancient architecture, fomething like the temple of Fege, which I thall have occafion to mention; the bafement of it is plain, with a ftep all round;
it is probable the tomb was built on this bafement, which I faw waş folid, and might be in the manner of the fepulchre of Abfolom: In the village near it there are the remains of a very magnificent building ; one fide of it to the fouth, which was perfect, meafured fifty fect, and the other fide that was ruinous as much, and might have extended farther; it was adorned with pilafters; I faw two of them at each corner, on a bafement round the building, above which very little remains, but enough to fhew that the wall was two feet eight inches thick, and that the ftones were of the fame thicknefs. I faw in the houfes near this place, fome very good Ionic capitals, fo that doubtlefs this building was of that order: They call it the caftle of Nimrod, and it is poffible, that great hunter ${ }^{m}$ might be worfhipped as a God, and that this might be a temple built to him. They have a proverb in Damafcus, and the country about it, "As active as Nimrod :" And as the feripture " mentions Babel, Ercch, Accad, and Calneh, as the beginning of his kingdom; the laft may poffibly be Chalybon, the capital of Chalybonitis, bounding on the Palmyrene, which is not above three days journcy north of Damafcus.

The mountain over this place is called Jebel Sheik [The chief mountain ;] it was antiently called Panius and Hermon, as obferved bcfore ; it is the higheft mountain in this country, and is always covered with fnow. The river Jordan rifes at the foot of this hill at feven or eight leagues diftance from this place, as they informed me, though, I believe, it is not fo far off. The way from Damafcus to Jerufalem is through a plain, as far as the hills which are to the eaft of Jordan. Liquorice grows naturally in this plain, as fern does with us, and they carry the wood to Damafcus for fewel, and the root ferves to make their rinfrefcocs; when it comes up green, the wild boars feed on it, which gives fuch a flavour to the flefh, that in that feafon it is not to be eaten. As we were leaving this village, the fheik of it called to my man to know where we had been, and whither we were going; we fatisfied his curiofity, and went on towards the high road from Damafcus to Jerufalem: We faw at a diftance, to the fouth eaft, Kane Sheik before mentioned, to which wo directed our courfe, and beyond it the hill Jebel Strata, which had a building on it ; and among the hills to the eaft I faw one called Jebel-makerat, which has a tower on it ; I obferved another called Jebel Kifney to the eaft of the Kane, and Jebel Houran in a line with Caucab. We lay at Kane Sheik. The houfes of the village, which are built round the infide of the Kane, are made of hurdles, covered with clay, and thcir fuel was dried cow dung. The people of the pafha came to this Kane, and the next morning feized on the horfe of a man whom I took with me from a village near Damafcus, as they wanted it for their own ufe; which is no uncommon thing, but they reftore the beafts when they have no further occafion for them.
We returned by Caucab, paffing for fome time by a rivulet called Lanage, which is divided into feveral ftreams; it was a very hot day, but we went two hours and a half to a garden near Mezi. The eafterns themfelves complained of the exceffive heat of the fun, and I found afterwards, that all my fide which was next to the fun peeled, but without any inconvenience. In this garden we dined under the fhady trecs by the rivulet that runs through it ; for here the Mezoui divides into

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m Gen. x. 9.
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feveral ftreams: This place is about an hour fouth weft of Damafcus, and the village Kepher-Sely is in the middle between them. We paffed on by Rabouy, near which place I faw the Mezoui come from under ground; we went to the divifion of the waters, and fo along by the river. I obferved, that where the Toura divides from the Barrady, there is an artificial cafcade about fix feet high, made by raifing the bed of the river, in order to turn the water into the channel of the Toura on the fide of the hill. We came to Dummar where we lay, and were well received in the houfe allotted for travellers, where they had made provifions for any paffengers that might come.

The next day we went about an hour on the north fide of the river to Elkamy; a little below it a fream goes out of the Barrady, which, I fuppofe, is the Jefid. This village is pleafantly fituated on the fide of a hill, on which, and on the river under it are beautiful plantations of trees; to the fouth weft ofit there is a village called IIhdaidy. We croffed the plain, and came again to the Barrady at the pleafant village of Enrafy, which is in the middle of a wood over the river, and has a ftream brought through it from above; I difcovered the aquicduct cut through the rock in the fide of the hill, being the fame that goes towards Tadmor, which 1 hall have occafion to mention. Higher up the river is a village called Peffima; we flayed till the evening at Efhrafy, and returned by Dummar to Damafcus.

## C. H A P. X.

## Of the places to the north weft of Damascus.

IMade an excurfion to the north weft of Damafcus to fee fome remarkable places that way: About two miles north of the city is a village called Jobar, where there is a fynagogue like an old Greek church, as they relate it formerly was: On the fpot, which is now the middle of the fynagogue, they fay, Elijah anointed Hazael king orcr Syria, as he was commanded by God ${ }^{\circ}$. In three apartments of the fynagogue there are thirty fix copies of the law, excellently well written on parchment rolls, each of them having a round wooden cafe to put then in; and tho' they feem to make little account of them, yet it has been mentioned that the law was preferved here when Titus deftroyed the temple. From one of thefe rooms there is a defcent to a fmall grot, in which there is a hole like a window, where, they fay, Elijah was fed by the raven; but that miracle was wrought near the river Jordan ${ }^{\text {P }}$.

We went on, and paffed over the ftream Jefid, and about two miles beyond Jobar, a little before the entrance to a village called Berze, we came to a rifing ground at the foot of the mountain, wherc, they fay, Abraham overtook the four kings, when he delivered Lot; and according to tradition they are buried in that rifing ground. The fcripture fays, "Hepurfued them unto Hobah which is on the left hand of Damafcus ";"

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and if this tradition be true, Jobar above mentioned might be that place, at leaft the country belonging to it might extend fo far: This Jobar, which may be a corruption of Hoba, feems alfo to be Choba; mentioned by St. Jerom ; the inhabitants of which were Jews, who believed in Chrift, but obferved the law; and, he fays, they were called Hebionites from the herefiarch, who might have his name from this place; this is the more probable, as the Jews might refort thither on account of this part of Elijah's hiftory. I obferved, that the corn here was plucked up by the roots, according to the antient ufage, which is retained alfo in the upper Æggyt : A cuftom which is often alluded to in holy fcripture.

Beyond the place where Abraham is faid to have overtaken the four kings, on the weft fide of the village of Bezzè, at the foot of the mountain, there is a mofque built before a cleft in the rock, into which onc can enter : It is commonly faid, that Abraham returned thanks here for his victory : But the Mahometans have a ftory that Abrahain's mother flying from the idolatry of Nimrod, was delivered of Abraham in this cleft s.

There is a way which gocs along the plain for about four leagues to the north, and then turns up the mountain to the north weft; and at the end of thrce leagues thcre is a village called Malouca, built on the fide of a fteep high hill, over a narrow valley; oppofite to it, on the fide of the other hill, is the Greek convent of faint Thecla; it is a large grottSaineThecla; open to the fouth, in which they have built a fmall chapel ; and at the eaft end of the grott there is another, in which the place is fhewn where St. Thecla fuffered martyrdom : She was the difciple of St. Paul, according to the legends, and flcd to this place from her infidel father: her picture is in the niche where, they fay, her body lies. There is a Greck infcription on it, fignifying, that fhe was the firt martyr of her fex, and cotemporary with the apoftles. At one corner of the grott there is a bafon, which receives a clear water that drops from the rock; and, they fay, that it is miraculous both in its fource and effects; on each fide of the mountain, at the end of this vale, there is a narrow opening in the rock, by which there are two paffages up to the top of the hill, a fmall rivulet runs through the northern one, which rifes on the mountain. From this fource a channel is cut into the fide of the perpendicular rock, which, without doubt, was defigned to carry the water to the convent, and to the higher parts of the town. Near the entrance into the other paffage, between the mountain, there is a plentiful fpring that flows out of a grott, to which there is a narrow paffage; they fay, it rifes in five fprings; and lave fome hiftory concerning it, that relates to faint Thecla's flying to it to hide herfelf; at which time, they fay, a fountain rofe therc. On the top of the mountain, between thefe two paffages, is the convent of faint Sergius; it is ill built and uninhabited, but there is a tolerable church belonging to it: In the perpendicular parts

[^69]fant valley, that has a ftream running through it, and is planted with poplars ; and about two miles further there is a village called Mineh; beyond this the village of Telfitch is to the left, and Narrah to the right, Sidonata being about four miles to the north of Minel.
of the rock before mentioned, where there are feveral fepulchrcs for fingle bodies in a very particular manner; a femicircular niche being cut into the rock, and the bottom of it hollowed into a fort of a grave to receive a body; thefe are in feveral ftories one over another: There fecm alfo to be fome grotts cut into the clifts, that are now inacceffible; and on the top of the mountain, about the convent of faint Sergius, there arc a great number of fine fquare grottos cut out of the rock, in many of thom there are broad folid feats, like fophas, cut out at the further end; they have alfo feveral niches in them, as if they were defigned for domeftic ufes; others, which are level, and about fix feet high, have holes cut in the rock round the fide of the room at the ceiling, as if horfes were to be tied to them. I faw one cut out very regularly with a well in it, about ten feet deep, which had channels to it from all the parts of the grot; fo that I concluded the ufe of it was to make wine: I found feveral others cut in the fame form in a rough manner, which are now actually ufed as wine vats. It is difficult to fay what was the original ufe of thefe grots, which are cut all down the gentle defcent of the mountain weftward to a fort of a vale which is between two fummits of the mountain; the fituation does not feem proper for any city; and I fhould rather think it was formerly a town of fone-cutters, who might fupply fome neighbouring cities with this fine fone, and in cutting it might form thefe grots ; and as I obferved in relation to the grottos about Jerufalem, they were made fo, as that the ftone which they took out, might be of ufe for building; thefe grottos indeed might be inhabited both by the workers in ftonc, and by thofe people to whom the vineyards and lands belonged. In the town of Malouca there are two churches, one of the Greeks, the other of the Roman Greeks, there being feveral here of that communion: There is only one monk in the convent, who lives in a cell built below the grot. After the feaft of Holy Crofs, the Greeks from Damafcus come out to this convent, and to that of faint Mofes, fome leagues to the north, and likewife to Sidonaia, and fpend a fortnight or three weeks in a fort of religious revelling. Making an excurfion to S. Thecla from Sidonaia, wc dined at Touaney, in a houfe appointed for the entertainment of ftrangers, there being four of them, who take it in their turns, the people of the village fupplying them with provifions in an equal proportion. Here we faw the horfes of a party of about forty Arabs, who were encamped not far off; they go about to take tribute of the villages under their protection, which may be about ten, and a man fent with any one by the fhcik of thefe villages, is a protection againft them: Thefe Arabs were of Arabia Felix, the Amadei being of Arabia Petrea: The Janizary feemed to be much afraid, talked often of the heat of the weather, and would not move until he knew they were gone, and which way they went. In the plain on the left, near the entrance into the vale towards faint Thecla, there is a village called Einatirich, which forne years paft was inhabited by Chriftians, who on a difcontent turned Mahometans; fome fay, becaufe the bilhop refufed to pcrmit

[^70]Jofeph; near it there is a village called Kaukout ; and at a little diftance from Sidonaia, is the village of Bodau to the right, and Hafier to the left.
them to cat milk in Lent; and others, becaufe he would not fuffer an cxcommunicated body to be buried: To the right, further to the fouth, is Jobaidin. From faint Thecla we went fouthward again in a plain between two chains of mountains; about two leagues from it, we paffed by the ruincd convent of St. Jofeph on the mountains to the weft; and about four leagues from that convent, we arrived at a village called Marah, where there is a Greek parochial church of the Roman communion, and a Greek convent, which had in it only one lay brother, who lives there to entertain thofe who come to fce a chapd, which is about two miles to the eaft, near the top of the mountain ; it is built, as they fay, at the grot of Elifha, where Elijalh came to anoint him to be his fucceffor, as he was commanded by God, when he ordercd him to go towards the wildernefs of Damafcus ${ }^{\text {t }}$; and on the outfide of it there was a paffage, which is now foopped up, that led to fonc other grots, the entrance to which I was alfo fhewn. The Greeks pretend, that it is the place where the prophet was anointed, and that it is dangerous to go to it; which feems to be a piece of poliey to hinder the Mahometans from taking poffeflion of the place, and turning it into a mofque ; it commands a fine view of the whole plain of Damafcus, and of the city itfelf, and in that refpect is a very delightful retirement.

From this place we went about a league to the weft to Sydonaia, a village fituated on the fouth part of a rocky hill, on the top of which thcre is a famous Greek nunnery, founded by the emperor Juftinian; who cndowed it with lands that brought in a confiderable revenue, for which they now pay rent to the grand fignor ; he alfo gave the convent three hundrcd Georgian flaves for vaffals; whofe defeendants are the people of the village, and are of the Roman Greek church: The convent has the appearance of a cafle, with high walls round it ; the buildings within are irregular ; towards the bottom of the hill there is a building where ftrangers are lodged; the church remains according to the old model, though it has been ruined and repaired; it confifts of five naves, divided by four rows of pillars, and has a portico before it : Behind the high altar they have what they call a miraculous picture of the virgin Mary, which, they fay, was painted by St. Luke, but it is not to be feen. The convent is governed by an abbefs, whofe office continucs during life; the is put in by the patriarch, and nominates the nuns who are about twenty in number; thefe nunneries are more like hofpitals than convents, the members of them being mofly old women, and are employed in working, efpecially in the managing of filk worms; and the abbefs fhewed me her hands, and obferved to me, that they were callous with work ; the eat with us both above in the convent, and below in the apartment for ftrangers ; the women feldom take the vow in lefs than feven years, and often remain many years at liberty; they may fee and converfe with men, and go any where even to difant places with leave. A great part of the revenue of the convent arifes from their vineyards, which produce an excellent ftrong red wine: They have two chaplains to the convent, one is a monk, who lives in the convent, the other is married, and refides in the town. Near the town there is a fmall building called the convent of St. Gcorge, a

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\text { VoL. II. Part I. }{ }^{\text {t }} 1 \text { Kings xix. } 15,16,19 .
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Roman

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Roman Greek prieft belongs to it, who lives in the town ; and fouth of it is the ruined convent of St. Chriftopher, to which there is a good church ; and there are feven or eight more ruined churches and chapcls here. Thofe of St. John, St. Saba, and St. Barbara, on the north fide, have three naves, with an altar at the end of each after the Syrian fyle; and I faw in them feveral Doric capitals, and remains of frefoo paintings; near them is the chapel of the transfiguration; and in two little grots, on the fide of the hill, are altars to faint Thecla and faint Eleazer: To the eaft are the fmall chapels of faint Sergius and faint Chriftopher, and likewife an entire chapel of faint Peter and faint Paul, which appears to be a building of great antiquity; it is a very folid work, and is thirty-two feet fix inches fquare; there is an afcent all round on the outfide of three fteps; the cornifh, door cafe, and a fort of a bafement above the fteps, are proofs that the architecture is antient, it may be, before Chrift; within, it is in form of a Greek crofs, and there is a fair cafe to the top of it. There is a Roman Greek church here, called faint Sophia, in which are two rows of flender pillars with Corintlian capitals, which feem to have belonged to fome antient building on that fpot; adjoining to it there is a long chapel, now in ruins, dedicated to faint Elias, in which there are remains of feveral frefoo paintings. On the high mountain to the north was the convent of faint Thomas; the church, which is entire, very much refembles in its architecture the beautiful church of Abel, but is rather plainer; the convent, which was built of large hewn fone, is entirely deftroyed: There are feveral fpacious grots near it, particularly an extraordinary one, called the grot of the council; and from the manner of it one may conjecture, that it might have ferved as a chapter-houfe, and alfo as a library for their churchbooks, and other manufcripts; it is fifty-five feet long, twenty broad, and ten high ; there are two feats and a fhelf round the grotto, and four fquare pillars in the room; there is likewife an apartment at the further end, and on each fide; and all is cut out of the rock. About two hours to the north, on the very higheft fummit of the mountains, is the convent of faint Serphent (Sergius) the way to it is fomewhat difficult and dangerous; they fay the church is of the fame kind of building as that of faint Thomas; the convent is inhabited only by one monk. Thefe two convents, as well as the nunnery, are faid to have been built by Juftinian. On the north fide of the hill, under the convent of Sidonaia, there is a fepulchral grot about twenty-two feet fquare ; over the front of it there are three niches with femicircular tops, and a fcollop-fhell cut in the arch; the cornifhes of them are fupported by two round Corinthian pillars; in each of the niches are two flatues of a man and woman in alto-relievo, the heads of which are broke off; the drapery of them is very fine; thofe on the right feemed to be women, and the other to be men; the drapery of the former coming down to the foot; but the latter only within cight inches of it; under each of them there is an imperfect Greek infeription containing the name of the man and woman.

# ON SYRIA. 

## C H A P. XI.

## Of the river Fege, of Abana and Pharphar, and of the aqueducts to Palmyra.

FR OM. Sidonaia we travelled fouth to Meneh before mentioned , and then turncd to the weft, having high rocky mountains on the right, which are almoft perpendicular, in which, at a confiderable height, I faw a fepulchral monument that feemed to be very antient; a view of it may be feen at G , in the twenty-fecond plate, being a niche and a fort of grave cut into the rock, but not in the middle of it; the pilafters on each fide fupport an angular pediment; the capitals are of the moft antient Dorick order; it has alfo feven fteps cut in the rock before it. We paffed by Dradge on the left, and Halboue on a hill to the right, and croffed a rivulet of the fame name: We then afcended a hill, and croffed the road that goes from Dummar to Fege, and defeended into a bottom, where there are feveral fprings of bad water, which have no outlet, and make a fort of a morafs called the Dog-waters: On the right I obferved feveral grottos in the mountains, and went to one of them reprefented at H , in the twenty-fecond plate ; on each fide of the doorplace there are rough unfinifhed pillars cut in the rock, which fupport a pediment, and over the door there is a relief of a fpread eagle. About a mile further we turned to the north, and came to the Barrady, and going about two miles, on the eaft fide of it, we arrived at the fource of the Fege, having gone in all about four milcs to the fouth, fix to the weft, and two to the north.

The river Fege comes in a large clear ftream from under the moun- The river tain thro' an arch about twenty feet wide, as reprefented at $I$, in the ${ }^{\text {Fcge. }}$ twenty-fecond plate. Twenty feet to the weft of it there is a niche about fifteen feet high, which was probably defigned for a coloffal ftatue ; about eight feet weft of this, there is a very antient temple K , which is on a level with the river, and almont entirc. To make this regular, it is probable there was fuch another temple, or at leaft a niche on the other fide, and there is a temple $L$ in the middle, on an eminence over the river, which is almoft entire, between which and the river there is a narrow paffage about fixteen feet above the current: The temple on the fide of the river feems to be of the greateft antiquity, and was probably built before the orders were invented; a plan of it may be feen at $M$. The ftones are of the fame thicknefs as the walls, and the pilafters have no capitals; there is a cornifh below that ranges round, which might belong to a bafement; within at the further end are two oblong fquare niches like thofe in the front; the ftream now wafhes the fide of the temple, which probably was dedicated to the deity of the river, and fome religious rites might be performed by going out of it by the door that leads to the river fide.

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The other temple is a plain building much ruined; it feems to have had a portico before it; the plan and view may be feen at N . In the front on each fide, about ten feet from the ground, there is a fort of pedeftal, fetting out of the wall as if defigned for flatues; this temple feems to have been built long after the other. They have a notion that this river Fege comes from the Euphrates under ground; the Arabic name of that riveris Fara; and if they were formerly of fuch an opinion, it might be a reafon for their calling this river Pharphar; and if this was the Pharphar, the Barrady might be the Abanah. Thefe waters, when united, run between the high mountains in a very narrow vale for about two leagues; on the north fide there is a narrow ftrip of ground at the foot of the mountain, and a little below the temple, the pleafant village of Fege is fituated: This narrow fpot is improved with gardens, orchards and plantations, which make it a very delightful place; to which the Damafcenes often retire, and fpend the day in fummer.
Aqueduct.
Near the river, about a mile from the rife of the Fege, I difcovered an aqueduct on the fide of the hill cut through the rock, it is about two feet broad, and four or five feet high ; the top of it is cut archwife ; I traced it for about four miles, moft part of it is from twenty to forty feet above the river; in fome parts where the mountain is perpendicular, the upper part of it is open in front like a gallery, and in other parts, where there are hollows in the mountain, it is an open channel two fcet wide, and from two to eight feet high ; I went into it from feveral of the hollow parts of the mountain; where I firft difcovered it, there is a channel cut down to it through the mountain about one foot fix inches wide, and two high ; I went about three quarters of the way up thefe hills, and by what I could difcern, the water of a mountain torrent was ftopped about that place, and diverted into this channel ; and I found a large channel above it. In one part of the mountain, where the aqueduct is cut through the rock, there is a perpendicular clift over the river, where there is now a foot way through the aqueduct for half a mile. They fay this aqueduct is carried round the fide of the mountain to the country about Caraw, which is a town in the way to Aleppo, about two days journey from Tadmor, though I fhould be inclined to think it was carried along to the end of the mountain Antilibanon near Haffeah, as I was afterwards informed it was, where it might be conveyed from the fide of the mountain to a high ground that extends to Palmyra; and there is great reafon to think this, as it is a very dry country, where they have hardly any other fupply but from the rain water.

Though I faw nothing of the aqueduct till within a mile of Fege, where there is an entrance into it, as from the hollow parts of the mountain, yet it is very probable that this aqueduct was conftantly fupplied from the Fege, which might be by an open channel that may have been filled up; but it was doubtlefs fupplied alfo by thofe channels down the mountains from the rain water, and by the melting of the fnow, and when therę was plenty of water, it might be let out from the aqueduct into cifterns, at the feveral villages, for the ufe of the country when the rain water failed; and at Haffeah abovementioned, about feven leagues fouth caft of Hems, I faw a ruined work, like a large pond or ciftern, funk a confiderable way down in the rock, and walled round.


PLANS and TTEWS of ANCIENT TEMPLES and MONUMENTS .

A little below the part of the aqueduct which is nearelt to Fege, there is a fine water, called the green 〔pring; whether it was ever convcyed by this aqueduct, or by another to Damafeus, for a fupply of wholefom water, and fo might poffibly be the Abanah, is difficult to determine; it is certain this water is now conveyed in a ehannel to water the lower gardens, and fome letters remain of a Greek infeription cut over it in the rock.

As to the great aqueduct, there is a tradition, that it was made by Solomon, which, if it were well grounded, would confirm the opinion, that Tadmor was firft built by him; for the Scripture fays, that he built Tadmor in the wildernefs: They have alfo another tradition, that the aqueduct was made or improved by a woman, which may be owing to fome improvements that might be made by Zenobia, the famous queen of Palmyra.

## C H A P. XII.

## From Damascus to Hems, the antient Emesa.

THE journey from Damafeus to Aleppo is performed in eleven days with a caravan, which is generally numerous, in order to be feeure againft the Arabs, of whom there is great danger, efpecially for the firtt part of the way, as far as Hems; they do not take the road of the Itinerary from Damafcus to Emefa, which croffed the mountains to the north weft, and went by Heliopolis or Baalbeck, and Laodieea ad Libanum; but they go to the eaft of the mountains, and eome into the antient road towards Laodieea, where the two roads in the Tables alfo met.

On the fifteenth of July I fet out from Damafeus for Aleppo, having hired a young janizary to go with me ; I paid fixty medines to a janizary at going out of the gate ; their demands on Franks being arbitrary. We went two leagues to a large village ealled Touma, where I could get no lodging, but was obliged to lie on the bulk of a fhop; I obferved, that there were many vineyards about this place, which they wateh from a high floor fixed on four poles, to whieh they afcend by a ladder. On the fixteenth we went along the plain to the north eaft; I faw a fpring encompaffed with walls like thofe near Tyre, that the water might be conveyed to fome high ground. A little further there is an aqueduct from the weftern hills of a particular kind, which is mueh ufed in all thefe countries; the ehannel is about ten feet under ground ; and there are holes down to it, at the diftance of about fifty yards, with a great heap of earth round them; fo that the ehannel feems to have been made, and the earth brought up by thefe holes; and, without doubt, they defcended by them to elean or repair it: This ground, I fuppofe, is higher than fome other parts on whieh the aqueduct is earried ; it is probable that this channel eonveyed water to Ceveral villages from the great aqueduct brought from Fege; for I faw that it extended a great way.

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I here firft faw the hills a confiderable way off to the eaft, no hills appearing that way from the parts about Damafcus.

In about threc hours from Touma we came to the hills called Ou-tala-Saphire, which extend into the middle of this great plain; at the foot of them there is a ruined kane called Adra, from a village near it: This probably was Admederin of the Tables, placed twenty five miles from Damafcus, though this place does not feem to be more than fifteen miles; in about two hours and a half we paffed over the hills : Here the moft eaftern ridge of hills, which runs weft of Damafcus feems to end ; there is but a fmall defcent to the northern part of the plain, and we came in about an hour to Kteiphe. I faw a falt lake on the eaft fide of the plain called Moia-Bechr [The falt water]; for the foil being falt, the water evaporates in fummer, and leayes a cakc of falt on the earth, but as this falt is not wholefom they are fupplicd from Tadmor. This may be the vale of falt, in which, it is faid, David got him a name when he returned from fmiting the Syrians , though the valley of falt near Tadmor feems to be the more probable place ; the kingdon of David and Solomon extending, without doubt, as far as Tadmor, which is mentioned to be built by the latter \%.

Kteiphe ${ }^{\text {x }}$ may be Adarifi of the Tables, placed ten miles from Admederin; it is a pleafant village, encompaffed with flight walls to keep out the Arabs; it is the laft place in the road under the pafha of Damarcus: We ftayed here in a very fine kane, which has a portico round it, in which there is a fopha raifed above the court for travellers to repofe on, and the ftables are within it. The Arabs came and afked if there was not a Frank in the caravan, and demanded a kaphar, which they faid would be due to them the next day; they feemed likewife to threaten to take me out of the caravan if I did not pay it ; I was told that it was not ufual to pay a kaphar in caravans, and the conductors of it feeming to take part with me, I treated them with coffee, made them my friends, and refufed to pay any thing.

On the feventeenth we travelled an hour to fome hills, and went up by a gentle afcent, paffing by a ruined kane on the top of the hills, and a village called Juhina to the lcft at fome diftance on the fide of a hill; thefe hills were improved with vineyards, and may be the end of the fecond ridge of hills, which extend northward from Jebel Sheik. We defcended into a well cultivated plain about three miles wide, and paffed near a village on a hill to the right, from which the women brought cggs, raifins, bread, curds, checfe, and other provifions to fell to the caravan; in about two hours we came to a hill, on which therc is a ruined fquare caftle; on the other fide of it we arrived at the village Nephte; at the foot of the hill on which it fands there is a fine kanc and mofque, where we fayed all night.

On the eighteenth we proceeded on our journey, and after a while perceived four Arabs (being the fame who had threatened me) riding at fome diftance before us; on which thofe who were foremoft ftopped

[^71][^72]that we might make a clofer body, and two or three of the caravan went before to obferve them, that they might not furprife us; it was faid, that they had an intention to plunder the caravan, and that there were more of their company near, but in a little time they left us, and we faw no more of them. About half a league from Nephte is Heboud, which I did not fee; I was told, that antiently it was called Benfila, and that there are ruins of a large church there. Having traveled two hours, we came to fome hills that crofs the plain, on which there is a low watch tower; thefe feem to be the end of a ridge of hills between the fecond and third chain of mountains before mentioned; for aftervards we had to the weft the high mountains, which are eaft of the plain of Baalbeck. About an hour beyond thefe hills is the vilIage of Caraw, probably Ocurura of the Tables, placed fifteen miles from Adarin, which ought to be corrected to thirty five; it is finely fituated on a hill, on which there feemed to have been a camp: I was told, that it was called Carinthia when the Franks had poffeffion of it. I faw in the kane fome niches with angular pediments over them, which might be the remains of a church. To the north eaft is a hill with a watch tower on it, fo that probably thofe towers extended to Palmyra ; and I was informed, that a league weft of Caraw there was a convent called Der-Ir:ar-Jacob, which is now entirely ruined ; there were two or three Chriftians at Caraw who came to fee me: We fayed here till night.

On the nineteenth we kept clofe together, being under fome apprehenfions of the Arabs; we went two hours along the plain, and paffed by a hill with a watch-tower on it ; our way afterwards was between low hiils, and we carnc to a fpring, where we expected to fee the Arabs, as it was a place frequented by them; we paffed by a mofque, and two or three houfes called Bcs: I faw here a plain coffin of polifhed marble, without any ornaments on it. We went about two hours and a half thro' the defert plain to Haffeiah, computed to be eight hours from Caraw, though I think it is not fo much : When I was about half way between thefe two places, I faw a hill directly to the eaft, which I conjectured might be between twenty and thirty miles off; and they told me, that Tadmor lay a little way behind it. I had defigned to have gone to that place from Haffeiah, but I found that it would have been a very dangerous undertaking, and the aga of Haffeiah, to whom I had letters, was not there. Haffeiah is fituated on the edge of a plain, which is higher than the country to the fouth: This plain extends away to Tadmor, or Palmyra, and is probably a part of the defert of Palmyra. I was informed by an underftanding Turk at Caraw, that the aqueduct does not come to that place, but that it paffed near Haffeiah, where, he faid, there were fome figns of it; he alfo informed me, that they have an opinion among them, that Haffeiah was no old place, and probably it was never a place of any confequence; fo that the principal defign ofthe aqueduct feems to have been to water the high country towards Palmyra. He told me, that the water was brought from Raboua, which is the place where the waters of the Barrady are divided; and when I mentioned Fege to him, he informed me that one branch of the aqueduct came from that river. At Haffeiah they have now only fome bad water in a pond; it is a miferable place, there being only the governor's houfe in it, a mofque, and two or threc houfesen-
clofed within a wall adjoining to the kane, and a few other houfes built in a hollow ground, which feems to have been the bafin of a pond or ciftern for recciving water from the aqueduct. Wc flaycd all day in the kane, but lay abroad; this place and Caraw are fubject to the fame aga, independent of a pafha: It is poffible Haffeiah might be Dcleda of the Tablcs, fifteen miles from Ocurura, and ten from Laodicea, as it agrees very well with that fituation.

On the twentieth we travelled weftward in the plain, and about three hours from Haffeiah, went by an inhabited kane ${ }^{2}$, where the people brought provifions to fell to the caravan; about a league further the plain of Baalbock opened to us; I faw in it, at a diftance, fome wood, which, they told me, were the gardens of a villagc called Ras, which might be Conna of the Itinerary, tho' that fcems to be rather at too great a diftance, if the Itinerary is right.

They fay the river Afe (the old Orontes) rifes about twenty miles north of Baalbeck, and runs, I fuppofe, as ncar by the north eaft corncr of mount Libanon, a little further to the north weft, where it makes a large lake called alfo Afe, and I conjectured it might be about three milcs broad and eight long, and extends northwards towards Hems. There is no mention of this lake in antient authors; fo that probably it has been made like the lake of Mantova in later times, by fome floppage of the water of the Orontes. Some fay, that the Afe is alfo called Makloub. In this part I faw two little hills on the caft fide of the lake, and one on the Afe, between the lake and Hems, and feveral others along the river to the north. The natives feem to have retained the very antient name of this river, which it probably had before it was called the Orontes, which name might be given it by the Greeks; for Sozomen b fpeaks of Apamea as on the river Axius. And that it may not be thought a new name in hiftory, it muft be obferved that Vaillant ${ }^{\text {c }}$ in his hiftory of Syria, has a medal of Alexander Balas, king of Syria, with the legend relating to Apamea on the Axius, AMAME $\Omega$ N $T \Omega N$ חPOE $T \Omega A \cong I \Omega$. The river Mafyas, now called the Yarmuc, which fell into the Orontes near Apamea, rifes to the north between the hills, that are weft of old Reah, which I fhall have occafion to mention.

Here, I fuppofe, we came into upper Syria from Colefyria, and into that part of it called Laodicene, from Laodicea ad Libanum or Laodicea Cabiofa, which probably was on the weft fide of the Orontes near the foot of Libanus, and was a Roman colony. The country from this place to Chalcis called by the Franks Old Aleppo, had the name of the plains of Marfyas, doubtlefs from the river already mentioned. Having travelled weftward from Hafieiah we herc turned to the north, and, after fome time, arrived at Hems.

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## C H A P. XIII.

## Of Hems, Нamah, and Marrah.

HEMS is the antient Emefa d, mentioned in the Tables as twenty miles from Laodicea, and by the Itinerary as eighteen; it ftands on a fine plain, and is watered by a rivulet or fmall canal, brought to it from the Afe. The walls of the city are about three miles in circumference, and probably were made about the year one thoufand and ninety eight, when the Chriftians had poffeffion of it, during the time of the Holy war; for they are built like thofe of Cæfarea on the fea, which wore made by Lewis the ninth of France ; except that there feemed to have been a terrace round on the outfide of the walls, defended by a parapet wall, on the outfide of which is the foffee; it appears that there has been a rampart made round it fince that time, which was faced with ftone, probably after Saladin had taken it from the Chriftians in one thoufand one hundred eighty feven, or it may be on the invention of cannon: The Tartars took it from the Saracens in one thoufand two hundred and fifty eight; the city afterwards came into the hands of the Mamalukes; and the Turks took it from them ${ }^{\circ}$. During the time that it was in the hands of the Europeans, it was deftroyed by an carthquake, which happened in one thoufand one hundred fifty feven, when feveral other cities underwent the fame fate. The prefent town takes up only about a quarter of the fpace contained within the walls, being the north weft quarter; the buildings are very indifferent; they are under the covert of a large ruined caftle, which is to the fouth of the prefent town; it is built on a high round mount, encompaffed with a foffee about twenty feet deep and thirty paces broad, over which there is a bridge of feveral arches; it is built fo high that it rifes a confiderable way up the fide of the hill; the top of the hill is near half a mile in circumference, and of an irregular figure of ten fides ; the whole mount is faced with ftone. The eaftern hiftorians fay, that Hippocrates refided here, and went often from this city to Damafcus: And the ecclefiaftical writers relate that faint John Baptift's head was found here in the time of the emperor Theodofius. The emperor Elagabalus was of this city, in which there was a famous temple dedicated to the fun, which was worfhipped here under the title of Elagabalus, from which this emperor had his name. It is faid the emperor Aurelian dcfeated Zenobia near this city, and afterwards built fome temples in it. About the town there are feveral pieces of pillars and capitals, and the remains of the antient gate to the north, which, from the bafement that ranges round, I conclude was adorned with pilafters.

About a furlong to the weft of the town, there is a curious piece of antiquity; a plan and view of it may be feen at O . O . in the twenty fecond plate; it is a building about forty feet fquare without, and thirty within; the walls are built of brick after the Roman manner,

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which are about an inch thick, and the mortar between them is of the fame thickness: The cafing of the building is very extraordinary, confifting of rows of fone four inches fquare, fet diagonally, one row being white ftone, and another black alternately. There are two ftories of architecture, confifting of five pilafters on each fide, which are built of fmall white hewn ftone, the lower ftory is Doric, and the upper Ionic, each ftory being about nine feet four inches high ; above thefe the top is built like a pyramid, but within it is of the figure of a cone; in the ceiling of the lower arched room there are fome remains of fine reliefs in ftucco: Some of the people call it the fepulchre of Caius; and Bellona fays, he faw the fepulchre of Caius Cæfar here; but this cannot be, for that prince being wounded in Armenia, died at Lamyra in Lycia, and his afhes were carried from that place to Rome, and depofited in the Maufoleum of Augufus; and his epitaph is among Gruter's infriptions, though indeed fome antient hiftorians fay erroneoufly that he died in Syria; fo that probably this was a monument erected to the honour of Caius by the people of Emefa, in order to gain the emperor's favour ; for on the eaft and north fide, at the top of the fecond ftory, there is a Greek infcription, but I had no conveniency of getting up to read it ; I could not fo much as diftinguifh one letter of that on the north fide ; but on the eaftern one the firft word is ГAIOC, and I copied fome other letters ${ }^{f}$ : It is faid, there was another building of this kind at fome diftance to the north of it, and that a chain went from one to the other, and that they were the monuments of two fifters, daughters of an emperor ; if there really was another, it is not improbable that it might be erected to the memory of Lucius.

We ftayed at Hems all day in the kane, and when I faw the infcription I was determined to carry a letter which I had, and a prefent of cloth to the governor, who has the title of aga, and is independent of the pafha; I defired him to fend a man with me; he was an old and fufpicious Turk, and very far from being polite; I endeavoured in vain to get a ladder in order to copy the infcription. The governor fent for me to feel his pulfe, and to give him my advice; for I was mentioned in the letter as a phyfician; but when I came I told him it was a miftake, which made him more fufpicious; but I had no further 'need of him, and my prefent prevented my paying a kaphar of fourteen piaftres.

On the twenty firft we fet forward on our journey; I obferved, that they reap their corn in thefe parts, whereas about Damafcus they pull it up by the roots. Croffing a fine plain about twelve miles in length, we came to a high ground over the Orontes, on which the village of Reftoun is fituated, and near it are the ruins of a very large convent; there is a bridge here over the river. I faw in the road fome pieces of pillars and capitals; and as this is half way betwcen Hems and Hamah, which was the old Epiphania, I concluded it to have been Arethufa of the Itinerary and Tables, though the diftances in neither of them well correfpond: The Tables, by miftake, put thefe places weft of the Oron-

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tes, whereas all of them, except Epiplania or Hamah, are on the eaft fide.

We travelled about twelve miles over a fort of a defert, and arrived at The fitation Hamah, which has generally been thought to be Apamea: But the Iti- of Apamea. nerary makes Apamea fixty-four miles from Emefa, and the Tables fixtyfix, whereas Hamah at mof cannot be above twenty-four miles from Hems. Strabo fays, A pamca is directly on the other fide of the mountain from Laodicea in Seleucis, which is much to the north of Hamah; he alfo fays, that about Apamea there was much marfhy and meadow ground, and that the Orontes and a great lake made it a peninfula; and he adds, that Seleucus Nicator, and the other kings of Syria, kept there five hundred elephants, and a great part of their army, on account of the great convenience of forage. But Hamah is fituated in a narrow valley, having high ground on each fide of it: Moreover, the eaftern hiftorians mention, that the earthquake in one thoufand one hundred fifty-feven, deftroyed Hems, Hamah, Latichea or Laodicea, and Apamea; fo that in thofe times the city of Apamea ftill retained its name: Hamah therefore cannot be Apamea, but muft have been Epiphania, placed in the Itinerary thirty-two miles, and in the Tables thirty-fix from Emefa. It is probable this is the capital of the country of Hamath, the king of which, named Toi, fent prefents to David, and made an alliance with him, on his conquering his enemy the king of Zobah, who probably was mafter of the country about Palmyra s. The flore cities of Hamath alfo are mentioned with Tadmor, as built by Solomon m. On the whole, it is not certain where Apamea, at firft called Pella by the Macedonians ${ }^{1}$, was fituated; but according to Antonine's Itinerary, it was in the road from Antioch to Epiphania and Emefa, fixty-nine miles from Antioch, thirty-two from Epiphania, and fixty-four from Emefa. The Englifh gentlemen who have paffed between Aleppo and Latichea, have conjectured that it was at Shogle, where they pars the Orontes on a bridge; but this feems to be too near to Antioch; and if there really is fuch a place as Apamia or Fanyah on the Orontes, which, in the account of the journey from Aleppo to Damafcus, is placed $k$ about nine miles from the road, it feems very probable that it was really the antient Apamea, and Shayfar, which in that map is fouth of it, may be old Lariffa, fixteen miles both from Fpiphania and Apamea, according to the Itinerary.

The fituation of Hamah is very particular in a narrow valley on the Oron- Hamah. tes, the plains ending on each fide in high clifts over the river; it is open to the eaft and weft, which is the courfe the river takes here; and without the town there are pleafant gardens on each fide of the river; the air of it is looked on as unwholfome. It is in a manner three towns: The principal town being on the fouth fide of the river ; and between it and the river there runs a narrow high hill, near a mile long, on which probably the antient city food, which might have its name on account of the confpicuoufnefs of its fituation; they now keep a horfe guard in this part: The weft end of the hill is feparated by art from the reft, and was a flrong fort with a deep foffee to the eaft, cut down in the rock; the end of the hill, which is very high, is fomething of an oblong hexagon
: 2 Sam. viii. 9, ro. ${ }^{4} 2$ Chron. vilii. 4. i Strabo, xvi. p. 752. ${ }^{2}$ Pag. 26.
figure,

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figure, and is all faced with ftone; but nothing remains on it at prefent, except a fmall part of the walls. At the weft end of this there is another town or large fuburb, as there is a third on the north fide of the river, which extends up to many parts of the heights round it, fo that the city and fuburbs ftand on a great compafs of ground.
Aqueducts.
As many parts of the town are much ligher than the Orontes, they have a method of raifing the waters by a great number of wheels in the river made with boxes round them, by which the water is raifed to feveral aqueducts, confifting of very high arches, which, if well built, might be compared to many of the Roman works; fome of the wheels are near forty fect in diameter, and raife the water to within five or fix feet of their height, which is conveyed along the fide of the hills.

There are very little remains of antiquity here, except fome ruins of an old gateway, and fome few capitals and pillars. I faw feveral Gothic capitals about the town, and finding many medals of the Greek emperors here, and very few of great antiquity, made me conclude that the place was in a flourifhing condition about the middle ages, and that it was but an inconfiderable town before the time of Ptoleny, who does not make any mention of Epiphania; the city is now in a very flourifhing condition, it being the only town to which the Arabs of the eaftern defert about Tadmor can come, in order to be fupplied with what they want; which is a liberty they enjoy on a fort of tacit agreement, that they fhall not plunder the caravans that come to this city. They are not under a pafha, but have a particular bey or governor, to whom the city and a territory about it belong.
Sheiks of
The chiefs or theiks of Hamah, for fo thofe are called who are at
the head of the Arab intereft in cvery city, are very famous in thefe parts, as they are defcended from Mahomet; they have the title of Emir, and they had a grcat influence and intereft in the city and country, till they began to abufe it. Some Englifh going to fee the head of them, on making fome compliments to him, with regard to the honour and dignity of his family; he had the modefty only to fay, that the people eftecmed him as a prophet. They have a very fine palace, delightfully fituated on the river. I have been told, they have fuch a reverence for this family in fome parts towards Perfia, that if any one who has been guilty of a crime comes here, and obtains fome fort of a patent from this emir, they return to their country, and no one can call them to an account.

In this city, as well as in Hems, there are a confiderable number of Greeks. Abulfeda, the great Arabian hiftorian and geographer, was prince of Hamah about the year one thoufand three hundred forty-five, probably of the family of the fheiks of Hamah already mentioned. He had the title of fultan, king and prince of Hamah, and reigned three years, the fovereign power being in his family. He publifhed two books, for which he is very famous; one an abftract of univerfal hittory to his own time; the other of geography, with the places difpofed in tables according to their longitude and latitude. I had letters to the aga here, which I would have delivered, in order to have been cxcufed from paying a great kaphar, if they had demanded it of me.
As we had performed two days journey in one, and part of the caravan ftopped at Reftoun, we ftayed here all the next day, and went out of the

## C H A P. XIV.

Of Marrah, Kuph, El Barraw, Rouiah, Old Aleppo, or Chalcis, and other places in the way to Aleppo.

MA RR A H, without doubt is Arra, placed thirty miles from Epiphania in the Itinerary ; it may be alfo Maronias of Ptolemy, and the pcople of this place may be the Maratocupreni, mentioned by Ammianus Marcellinus', who fays, their city was deftroyed by Valens on account of the devaftations they committed throughout the whole country. Though this place is faid to be thirty-nine miles from Epiphania, yet I do not take it to be above twenty-four, for the loaded beafts in the caravan went it in one day. I faw all along this road from Reftoun a great number of cifterns dug down in the rock on each fidc of the way, to preferve the rain water, and about moft of them fome little ruins; fo that where-ever I obferved many of them, I concluded there had been fome antient village. Marrah is a very poor little town; there is a fine kane on the outfide of it, but nothing elfe worthy of obfervation, except a beautiful fquare tower of hewn flone built to one of their mofques, and a little ruin of a very old church, which feemed to

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have belonged to a building adjoining of a much later date, and might be cither an old convent, or a Mahometan hofpital. Marrah belongs to an independent aga, and there is a large kaphar to be paid by Franks, which his people came to demand of me. I told them I had a letter for the aga, and that I would go and deliver it, which I found would not be agrecable to them; fo they were glad to take a fmall fum; but were very defirous to have got my letter; and I was informed that they would have deftroyed it, and then have obliged me to pay their full demand.

On the twenty-fifth we fet out, and in about fix or fcven hours arrived at Surmeen, where I went to fleep on the bulk of a fhop. I had fent from Hamah to my friend at Aleppo, to let him know that I was with the caravan, as he had preffed me to do by letter; and he was fo kind as to come as far as this place to mcet me: He foon found me out, and conducted me to his tent. In the afternoon we went about threc leagues to the north weft to Reah, a large village fituated at the northern foot of a ridge of hills, which extends from this place almoft to $\mathrm{Ha}-$ mah. About this village, and moft of the others in thefe parts, there are great plantations of olive-trees, and they make a cor fiderablequantity of foap of the oil of olives, which is fent into Perfia, as well as that which is made in Tripoli and Damafcus. We afcended the hills to the fouth, paffing by feveral grots, on which there were fome very imperfect remains of Greek infcriptions, which to me feemed to contain the names of the people buried there: I took notice alfo of a fine old arch over a fountain. About threc quarters of the way up the hill we came to a level fpot where there is a fountain, and every thing made very convenient for thofe who come here for their pleafure: We met the aga of Reah in this place, with whom we drank coffee: The tent being pitched, we ftaid here all night. The aga had a great entertainment at this place, and mufic; he fent us fome of his provifions; and I was told they were fo polite, as not to begin their mufic until they found we were afleep, that we might not be diffurbed by it.

On the twenty-fixth we went to fee feveral fine ruins of antient towns or villages to the fouth; in about an hour we came to Ramy, and afterwards paffed by Magefia and Afhy, in all which places we faw ruins of villages built of hewn ftone: We at length came to Kuph, which is a ruined village of fuch extent that it looked like the remains of a large town. All the buildings in this, and the other places which I fhall mention, are of a yellow hewn ftone, which is eafily worked; the walls are built of fingle flones, and are about eighteen inches thick: They are neither faftened with iron, nor laid in mortar ; and in this manner I faw feveral very beautiful walls at leaft thirty feet high, which ftood true, and were not in the leaft ruined in fuch a courfe of time, being built on a firm rocky foundation; the flones are worked fo fmooth that they join very clofe, and are laid in fuch a manner as to bind one another. In Kuph the buildings appear like very magnificent palaces; fome of them are built round feveral courts; I was aftonifhed to fee fuch buildings in a place fo retired, and in the midft of rocky hills, where there is no view or profpect of any thing delightful ; but on taking a nearer view of them, I concluded by whom, and for what purpofe
they were built. By the manner of architecture, which is not bad, they mult have been of the fourth or fifth century at the lowef. The croffes made over all the doors, are a proof that they are Chriftian buildings; and as there are fepulchres built near every one of the large houfes; thefe places muft have been antiently ufed for retirement by Chriflians of diftinction in thofe primitive times, to which they might come in order to feparate themfelves from the world, and to meditate on their mortality in fight of their tombs; and to thefe places they probably withdrew in order to end thcir days: And fome perfons who were inclined to fpend their fortunes in a devout retirement might live in thefe folitudes, not without fome grandeur, and maintain a religious hofpitality. Thefe fepulchres are very handfome fquare buildings, as reprefented at E , in the twenty-fourth plate; moft of them are adorned with Corinthian pilafters at the corners, fupporting rich entablatures; over which they are built in the form of a pyramid; there are generally four or five very large ftone coffins in them, and a fort of fteps are made up the fides of the pyramids to go to the top of them. Adjoining to a large palace there are ruins of a church built after the Syrian manner; there are alfo feveral burial places, which feem to have been vaults under their houfes; and likewife great numbers of fepulchres cut into the rock, fome of which have a portico before them of three or four pillars cut alfo out of the rock. A plan of one of thefe may be feen in the twenty-fourth plate at $F$, in which there are fix fone coffins.

North of this village is a place called Elbarraw, which is only feparated Elbarraw, from it by a little valley: Here there is a ruinous well-built caftle, and fome decayed houfes, which are of no mean flructure; there is likewife a well cut down through the rock. From this place we returned partly by the fame way, and went about two leagucs to the north eaft to a village called Frihay, where there are remains of fome very handfome palaces, one of which is almoft entire ; over the door of another there is an imperfect Greck infcription, which feemed to contain the name of the mafter of it ; one fepulchral building is like thofe of Kuph, except that it is covered with a cupola; the others are all in a different manner, and feem to have made a circle on a hill, at a little diftance from the houfes; there are a great number of them; one is a grot cut into the rock; and before the entrance there is an arch about nine feet thick built with fingle ftones of that length, and finely turned: In the front of thefe arches there are fome imperfect Greek infcriptions, which I faw were of a religious nature, mof of them being doxologies. Under one of the arches near a houfe, (in which I could fee no entrance into any grot) there are two or three Greek infcriptions, which feemed to be Pagan, but in fuch barbarous unintelligible Greek, that they were hardly worth tranfcribing. In all the roads about thefe places, cfpecially at the villagcs, we faw fome ruins and decayed churches built with hewn ftone, and in the fame tafte. We returned in the evening to our tent at Rcah

On the twenty-feventh in the afternoon we fet out and went three hours eaft fouth calt by a bad rocky road to Rouiah, called by the Franks old Reah ; after travelling about an hour we paffed through Kapharlate, where there are fome ruins and old columns, particularly a fountain co-
vered with an arch fupported by four Doric pillars, with a Grcek int fcription on it ; we went through Montef where we faw more ruins.

Rouiah is near the plain that leads from Marralı to Aleppo; this is a more magnificent place than the others ; there are in it about fix or feven fine palaces, fome of which are almoft entire, and there arcalmoft as many churches: The houfes are built round courts with porticos all round within fupporting a gallery, which communicates with the rooms above, there being a door from it to every room. The capitals of the pillars, which are no bad work, are of the Corinthian and lonic orders: The churches feem to have been more magnificent than the houfes, efpecially three or four, which are built with three naves, the arches of which are fupported by pillars, and the largef has great pillars in it of an oblong fquare figure, and a portico before it; on one fide there is an open building with a dome fupported by columns, which feems to have been a baptiftery; on the north fide of the church there is a building like a fmall antient temple, with an angular pediment at each end; the corners are adorned with Corinthian pilafters, not of the beft workmanthip: The whole building is raifed on a fine bafement, and before it there is a portico, confifting only of two pillars, which are in the front between the fide walls that fupport the pediment ; this feemed to have been a family chapel, and under it is a vault with ftone coffins, or graves cut in the rock: There is another of the fame kind near one of the palaces, with an unintelligible Greek infeription on the pediment. There are ruins of great buildings all round the large church, where probably many perfons might live in a fort of community; and this poffibly might be the firft beginning of that fort of retirement in thefe parts, which was afterwards introduced and fettled in public communities in the monaftic life : One of the churches was dedicated to St. Peter and Paul, and has on it this infcription:

## ПеTPOL IIAY AOC

There is one fepulchre here of a very particular kind; two archcs are turned at proper diftances, and about fix or feven fcet above the ground a very large ftone coffin is placed on them, which is nine fect long, four feet ten inches wide, and five feet ten inches deep; the part below, which is enclofed, has in it two graves cut down in the rock: We lay all night at Rouial.

On the twenty-eighth we went to the north eaft, and in two hours, at Elkane, came into the high road from Marrah to Aleppo, where there is a good old kane; it is about half way between Marrah and Surmeen: We foon left the road, and went to the north eaft to old Aleppo, afcending the hill which is over it, where there is a mofque, and a fheik's burial place; here we flayed all day, and vifited the antiquities about the place.

Old Aleppo is computed to be about twelve miles to the fouth of Aleppo, and near two leagues to the eaft of the high road; I take this place to have been Clalcis, the anticnt capital of the diftrict of Chalcidene, and not the antient Berca, which, without doubt, ftood where Aleppo now is. Chalcis is placed in the Itinerary twenty miles from Arra,
and eight from Beroa, though it is not fo much; but the former agrees very well with the diftance of thefe places : In the Tables indeed it is twenty-nine from Berya, which may be a miftake for nineteen. The road in the Tables from Antioch to Berya, joins at Chalcis with the road of the Itinerary from Emefa to Beroa; and now the common road from Henss is not far from it, and the road of the Arabs is clofe by it. The reafon why the road has been changed is probably becaufe it might not fo fafe on account of robbers. Ptolemy places Chalcis twenty minutes fouth of Beroea, all which diftances are too great, it being but fixteen miles from this place to Aleppo, round by Kan Touman. The true Arabian name of this town was Kennafferin, and it is fo called at this time; the Arab writers alfo call the northern part of Syria by this name, according to their divifion of the country, and the gate of Aleppo that goes out this way has the fame name ; and it is probable, that the Arabs finding Chalcis a flourifhing city, and a capital of a divifion of Syria among the antients, might make it the capital of the northern part of Syria, and call that diftrict by the fame name, which the natives originally gave to the city; the Greeks probably giving it another name, ufed only by themfelves: It was no inconfiderable city in the time of the antients, being the ftrong hold of the extenfive country called Marfyas. The remains of it are about a mile fouth of the river of Aleppo, which is called the Caie, and runs at the foot of the hills which are between this place and that city. The courfe of this river feems formerly to have been on a lower ground nearer the old city, and to have been carried higher, in order to water fonee lands: As this place was called Chalcis ad Belum, it is not unlikely that Belus was the name of this river, unlefs it might be the name of the mountains near it, which are now called Sheik Aite; there are fome remains of the foundations of the city walls, which are about ten fect thick; they are not above a mile in circumference, and wcre built with fquare towers at equal diftances: At the fouth eaft fide of the city is a raifed ground, on which there are foundations of an antient caftlc, which was about half a mile in circumference, and they fay, that there are three wells in it; all now is a confufed heap of ruins, except on the north eaft fide without the town, where on an advanced ground there are foundations of an oblong fquare building, which might be a temple. There is a high hill to the weft of the city, on which the fortrefs probably ftood, which was the great defence of all this country: On the top of it there are three or four very fine large cifterns, like arched vaults, cut down in the rock, with a hole in the top to draw up the water, and fteps down to them on one fide; there is likewife a mofque on a mount, which is the higheft part of the hill, where I faw fome fragments of Chriftian Greek infcriptions; and at the eaft end of the mofque are the foundations of a femicircular building, which convinced me that it had been a church : At the foot of this hill to the north there is cut over the door of a grotto a fprcad eagle in relief, which might be a work of the Romans, probably during the government of the Flavian family, who might be benefactors to the city, as the name of it was changed in compliment to fome of them, probably Trajan ; for there is a medal of this city, with Trajan's head on it, and this reverfe, $\Phi \Lambda$. XAAKI $\triangle E \Omega$. From the top of this hill I faw the

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minaret
minaret of the mofque in the caftle of Aleppo, though there are higt mountains between thefe places. We fet out on the twenty-ninth, anc went along by the river to the high road from Damafcus, and came te Kan-Touman in that road, which is fix miles from Aleppo. This kane they fay, was built by Touman Bey, the laft mamaluke fultan of Æigypt but I do not know what authority they have for it ; there are fom fmall brafs cannon on the walls of the kane: Paffing over this hill we came into the open uneven country, in which Aleppo ftands. Wi encamped in a garden at Rambuta near a league from Aleppo. Seve val friends came out to dine with us, and in the evening the confu fent his chancellor, dragoman, and chous or meffenger, with his compliments, and we all went together to Aleppo, paying the compliment of alighting at the conful's houfe, and when I had paid my refpects to him I retired to the houfe of my friend.

## C H A P. XV, Of Aleppo.

Country
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THE country in which Aleppo flands is uneven in many parts, and yet, with regard to the mountains, it may be looked on as a plain. It is bounded to the north by mount Taurus, to the weft by mount Amanus, and to the caft by the Euphrates, fretching away to the fouth beyond the valley of falt, as far as the large barren deferts of Palmyra, and is partly bounded to the fouth by the hills which we paffed over. The country about Aleppo is a rocky free fone, and the foil is fhallow.
Aleppo itfelf is fituated partly on the plain, and partly on two or three rifing grounds; it is encompaffed with walls of hewn fone, which are thought to be moflly of the mamaluke building; thefe walls are not above three miles in circumference, but there are great fuburbs, efpecially to the north, fo that the whole cannot be much lefs than five miles in compars. Aleppo is generally thought to be the old Berca, and though there are very few marks of antiquity about it, yet they are fufficient to prove that there was an antient town here. I was informed, that they. frequently find marble pillars a confiderable depth in the earth to the north
Caftle. eart of the cafte, where the old town probably ftood. Onc of the hills to the north of the town feems to be raifed by art into a ligh mount, on which the caftle of Aleppo ftands; and the foffee is near half a mile
Buildings. in circumference. The ftrects and bazars, or fhops, are laid out like thofe of Damafcus; it is efteemed one of the beft built cities througliout all the Turkifh dominions ; the houfes becing of hewn free fone, and there are fome mofques and kanes effecially, which are very magnificent; feveral of the former having large domes to them. But the buildings are not high in proportion to the fize, and the domes are raifed fo little above them, that they appear low and flat, though built with great expence.

The Jews and Chriftians of the country live in one of the fuburbs, and the Franks in one quarter of the city: The houfes being all terraced over, they can go from houfe to houfe on the top of them, where they do not think proper to make up any fence; and when they do, they frequently have doors through them; and the air of Aleppo is fo fine, that the people lie on the tops of their houfes during the fummer feafon. On the north and weft fides of the town, at fome little diftance, runs the river Caie, which, though a fmall dirty ftream, yet paffing through the gardens, makes them very pleafant ; this river is loft in a morafs about four miles to the eaft of old Aleppo. The gardens produce a great variety of fruit ; there are fmall houfes in them, to whish company often retire for fome weeks in the fummer ; and thefe gardens may be hired at any time for a party of pleafure. The water whicl they ufe for drinking is brought about four miles from the north by an aqueduct on the ground, and in fome parts, where there are little hills, the water runs under ground, in the manner as deferibed near Damafcus; the water here has a certain quality, which makes frangers, who drink of it, break out in blotches, and they have generally three or four about their hands and arms, which contive half a year, or a year, and are very troublefome; fome have not this diforder till after they have lived there many years; and it is obferved, that the natives have it once, and that it commonly appears in their faces; nor is there any remedy found againft it : Among the Englifh it goes by the name of the Mal of Aleppo. The Aleppines are reckoned a fubtle people, and the Turks both merchants and others value themfelves much on appearing, and being efteemed as gentlemen under the title of Cheleby. The pafha of the northern part of Syria refides here, and is called the pafha of Aleppo; it is a good pafhalic, and the people fubmit quietly when their governor fqueezes their purfes; and their tyranny this way often falls very heavily on their Chriftian fubjects.

Aleppo is the great mart for all Perfian goods, efpecially for raw filks; Trade. a large caravan comes from Balfora or Bofra, on the Euphrates, which is ufually a month on the road. This trade has however much decayed fince the Perfian war, on which the filk commonly brought from Afia Minor to this place, began to be carricd to Smyrna ; and the bufinefs of filk and woollen carpets, which were made in the north part of Perfia towards Tauris, almoft entirely decayed; and the communicacation this way being cut off, the demand gradually leffened, till the art it felf was almoft loft. They fend to Europe fine goats hair of Perfia, in order to make hats. They manufacture alfo many burdets of the fame kind as thofe of Damafcus, but not in fo great perfection, and fend them all over Turkey, and to Europe : This place is alfo famous for piftachio nuts, of which they have great orchards of a better kind than thofe that grow wild, and they are fent to all parts: The import is chiefly Venetian and Leghorn wrought filks, tin, many fmall wares from Europe, and Englifh and French cloths. The Englifh factory was fettled here about the time of queen Elizabeth; it is of late much decayed, which is owing to the perfection and cheapnefs of the French manufacture, fo that there are not above fix or feven Englifh houfes here at prefent. The Dutch have a conful, and two houfes, but their tride

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is almoft entirely loft. This is the moft famous place in Turkey for making tents.

About half a mile north of Aleppo, there is a convent of dervifhes, pleafantly fituated on a rifing ground; there is in it a fine mofque covered with a dome; and many tall cyprefs trees, growing about the convent, make it appear a more pleafant place at a diftance than it really is; there being a great want of verdure in the country round about it: Thefe dervifhes are not of the dancing fort, but there is another community of them at Aleppo, who exercife their devotion that way.

On the fouth eaft fide of the town are feveral magnificent fepulchres of the Mamaluke times; they are indeed mofques, which the great perfons, whilft they were alive, built to depofite their bodies in : The buildings generally confift of a portico built on three fides of a court with pillars, in a very coftly and magnificent manner, with a grand gateway in front ; oppofite to this is the mofque, which is generally covered with a dome ; and the mirab or niche, that directs them which way to pray, is very often made of the fineft marbles, fomething in the manner of mofaic work. In one of the burial places, to the eaft of the walls of the city, they fay the body of Campfon Gaur is depofited, who was fucceeded as fultan of Egypt by Touman Bey, the laft prince of the Mamaluke fucceffion; he was defeated and killed near this place in a battle with fultan Selim. About a league alfo eaft of Aleppo, a remarkable battle was fought between Tamerlane and the fultan of Ægypt, in which the former, according to his ufual fuccefs, vanquifhed his enemy.

The Armenians, Greeks, Syrians, and Maronites, have each a church in Aleppo, which are all in the fame quarter of the town. The Armenians and Greeks have a bifhop in this city ; the latter, excepting about a hundred families, are of the Roman Greek church.

The Jewifh fynagogue feems to have been an old church, and fome part of the walls of it are remains of an antient building that was adorned with very good Corinthian pilafters, and probably was built when Chriftianity was firft eftablifhed by the temporal power. There is a mofque with Corinthian pillars in it of a Gothic tafte, which, they fay, was a church; and adjoining to it are remains of a portico or cloyfter in a better ftyle; it is near the great mofque, which, they fay, was the cathedral church, and is built round a very large court; fo that probably the other was fome building belonging to it.

I faw in Aleppo a bronze ftatue of Minerva, about two feet and a half high, but the head has been broken off. It is reprefented in the twenty-third plate ${ }^{\text {m }}$.

The Englifh pafs their time here very agreeably; and in the excurfions which they make for pleafure they are commonly refpected by the Arabs, Curdeens and Turcomen, there being very few inftances of their having been plundered by them. They live very fociably with one another, and pafs two or three days in the week either in the gardens, of under a tent in the country, or elfe amufe themfelves in the feafon with country diverfions.

I had a very good profpect of going from Aleppo to Palmyra: Having mentioned to the conful the defire I had to make this journey, he told

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mm , that it was a very fortunate time for me ; the Theik, or, as the Eu= ropaans call him, the king of Palmyra, being at Aleppo, and that he lad a very good intcreft in him; he was accordingly applied to, and faid, that if I would flay fome time till the heat of the feafon was over, he would take care that I fhould fee every thing without the leaft danger: It is probable he forefaw what was coming upon him; for foon afterwards I heard that he had been fupplanted by another governor.

## C H A P. XVI.

## Of Antab; and of Romiala, on the Euphrates.

ISet out on the fourteenth of Auguft northward for Antab, and went about a league by the aqueduct, in order to join the caravan at $\mathrm{Ha}-$ fan, where we lay all night. On the fifteenth we fet forward, and foon came to the fountain that fupplies the aqueduct, which rifes in a round bafin about thirty feet in diameter ; the waters are raifed by a wall built round it: There is another ftream that rifes further off, and here unites with this; in about an hour and a quarter we paffed by Haffan-pafha. Having travelled above two hours further, I faw Arface at about the diftance of fix miles to the weft, in "the way from Aleppo to Corus. Arface is thought by fome to be Minniza of the Itinerary, twenty two miles from Beroca, and twenty from Cyrrhus. Khillis is another confiderable town this way which I did not fee; it is computed to be thirty fix miles north of Aleppo, and about as many fouth weft of Antab; it is at the foot of mount Taurus, and is now a noted mart for cottons. At the diflance of ten or fifteen miles from it, in the mountains to the north and north weft, there are three or four paffes defended by cafles, conjectured, from the architecture, to have been built about the time of Juftinian, probably to keep the robbers of the mountains in order. A few years ago the porte made a pafha of Khillis, in order to reftrain the Curdeens, who entirely defeated him ; and it is now under the ufual government of an aga ; there are no remains of antiquity about it, but as they find feveral medals there, it is probable, that it was an antient town, and it might be Chanuma in the Tables, though it may be objected that the Tables make it twenty miles from Cyrrho, whereas the place now called Corus, fuppofed to be the antient Cyrrhus, is but ten miles weft and by north from Khillis. The Itinerary makes Cyrrho forty four miles from Bercea, and places Minniza between them, twenty miles from the latter, which confirms the opinion that it was at Arface. Cyrrhus was the antient capital of the country called from it Cyrrheftica. Corus, is computed to be about thirty fix miles north north weft of Aleppo ; the rivers Sabon and Ephreen run near the town ${ }^{\text {n }}$. There are

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## of Strabo: I do not certainly know whether the Sabon runs into the Ephreen or not, though it is reprefented fo; if it falls into the lake of Antioch, it is probable that it runs under the

 bridge called Morat-Paha.conifiderable remains of the antient city. About a league further we pafied through Ahtareen where there is an old kane ; the inlabitants had left the place on account of the ravages of the Curdeens; fome of them being gone to Aleppo, and others to Killis; there is a little hill to the north of the town, round which there is a wall of large rough \&tones, which is fifteen feet high, and, without doubt, ferved as a fortrefs; and I faw fuch hills near many of the villages, on which they doubtlefs fortified themfelves againft the incurfions of robbers. In about an hour and a half we came to Zelehef, which is computed to be eight hours from Aleppo, ten from Antab, and three from Killis, which is under the hills to the north wefl. It was with great difficulty I got into a houfe ; for they apprehended that we were foldiers, whom they expected there, to levy fome taxes on them; but when they were undeceived, I was lodged with the chief man in the village.

On the fixteenth we went forward, travelling thro' the fame fort of defert country, as it chiefly appeared to be in the way from Aleppo, tho' as the harvelt was paft, and they probably pull up the corn by the roots, the country might appear worfe than it really is; but there were very few trees to be feen in all this road. After three hours we entered in between low hills, and went an hour through a fine narrow valley of a good foil, and then going over the hills, we came into the plain of Sejour, thro' which there runs a river of the fame name to the eaft : The village of Sejour is beyond this fream at the foot of a little hill. We paffed over three channels cut from this ftream, in order to carry the water into the river of Aleppo, over which we paffed about a mile further; it is here a larger river than it is at Aleppo, many ftreams being carried out of it below to water the country ; as I was informed it rifes about two hours fouth eaft of Antab: Some Englifh gentlemen went to the place which is called Hajar-Yadereen or Gadjeia, where they faw the rife of it from about forty fprings near one another; another rivulet runs above it, which, they fuppofed, was the Sejour : There was an opinion in Golius's time that thefe fprings came from the Euphrates. We went over fome low hills in the plain called Zaal-houn, and paffed a river of that name, which rifes about an hour to the weft, and runs eaftward; we came to the village of Zaal-houn, where we flayed all night, and on the feventeenth proceeded on our journey, and after travelling an hour, we went up the hills by a gentle afcent, and paffed over two ftreams: In about an hour we defcended the hills, paffed a fiirt of the valley, and left the village of Murravan on the right; near which is Orrour, a village of Armenians, who have a church there; we afcended the hill, and came down on Antab. The Arabic language is fpoke vcry little north of Aleppo: About half way between that place and Antab we came to a village that talked Arabic, and foon after to another that fpoke Turkifh; but moft of them underftand both languages. I had a letter to an Armenian merchant at Antab, who came to fee me, fhewed me cvery thing about the town, and entertained me that evening in a very elegant manner at his houfe.

Antab is thought to be the antient Antiochia ad Taurum in Comagena, which was erected into a fmall kingdom by the Romans, when they made the reft of Syria a province. This town is fituated on two
hills, and the valley between them, and is about three miles in circuiniference; the fmall river Sejour runs by the town, and is conveyed to the higher parts of it by aqueducts carried round the hills, which branch out from the river above the town; there are many fine fyrings that rife about this place. The air of Antab is efteemed to be very good; the people live mofly on the hills, and have their fhops in the valley; which being built at the foot of the hills, and having flat roofs, one infenfibly defcends upon them, and on the covered ftreets which are between them ; fo that it furprifes any one when he imagines that he is walking on the ground, to look down through holes, which give light to the ftreets, and fee people walking below.

There is a ftrong old cafte on a tound hill, with a deep foffee about The catle. it cut out of the rock; it is in one refpect different from all thefe kind of cafles I have feen: For within the foffee there is a covcred way, the bottom of which is about the fame height with the ground on the outfide of the foffee; great part of it is cut out of the rock, the reft being built and arched with hewn ftone; from this covered way the hill is cafed all the way up with hewn ftone, as defcribed at Hems. They have here a confiderable manufacture of coarfe ftamped callicoes. The Chriftians are all of the Armenian communion, as they are every where to the north of Aleppo: They have a church here, and fpeak Turkifh, as they do in almoft all the villages between Aleppo and Antab; and from this place northward the Arabic language is not fpoken. As they find many medals here, it is a proof of the antiquity of this city ; they are chicfly of the Syrian kings, and fome alfo of the kings of Cappadocia: This town is in the high road to Ezroun, or Erzeron, which is towards the rife of the Euphrates, at the diftance of ten days journey. It is fuppofed that Erzeron is the old Theodofiopolis, and that it changed its name, when the people of Artze near it retired to that place, after their town was deftroyed. At a place called Serpent, among the mountains, about fix hours to the north, they find a fort of marble, that has becn thought to refemble porphyry; I procured a piece of it ; it is a marble of a very pale red colour, with fome fmall fpots in it of white, and a deeper red ${ }_{j}$ and of a pale yellow.

On the feventeenth, about two hours before midnight, I fet out to- Journeyto. wards the Euphrates, in company with two Turks, who were going Romkala. that way, there being fome danger in the road: We paffed the river Sejour, travelled an hour between the hills, and as long through a plain : We afterwards afcended for about two hours between the hills, and defcended into a narrow valley, in which we were under fome apprehenfions, as it had ufually been a harbour for rogues. In about an hous we came to the village of Aril, by which there runs a ftream of the fame name: We came to another valley, paffed by Carrat, and having gone about an hour and a half further, came to Hyam, where we repofed in a grove near a fpring, until about four in the evening; this place is famous for a large fort of imperial pears called the Hyan pears. We afcended a fteep hill, and having travelled on the top of the rocky mountains for about two hours, defcended into a valley ; on the further fide of it is a village, which is moftly under ground, called the village of piftachio nuts, becaufe piftachio trees grow wild about it: We
paffed over mountains, and came into another valley, and going up the hills again, arrived at Jobar, where we ftayed all night ; and as there was a Turkifh man and woman of this village in our company, we were received with much civility; and after fupper, the whole village came and fat round the carpet, and one of them played on a tambour, and fung a Curdeen fong.

On the nineteenth we travelled half an hour on the hill, and defcended into a deep vale, in which the river Simeren runs; from this vale we afcended up to Romkala, which is about twelve leagues to the eaft north eaft of Antab. This road is mofly over mountains, which may be reckoned the foot of mount Taurus.
Romkala.
Romkala [The Greek cafte] is fituated on the Euphrates: The river Simeren, which comes from the weft, and falls into the Euphrates at this place, feems to be the river Singas, which, according to Ptolemy, runs into the Euphrates in the fame degree of latitude, in which Antiochia ad Taurum is fituated, though indeed this place is more to the north than that city. Ptolemy fays, that the river Singas rifes at the mountain of Pieria ; I was informed that this river rifes about two hours from Antab, and it is probable Singa was at the rife of it. If this was the Singas, Samofata, the capital of Comagena, was fixteen minutes north of it, according to Ptolemy ; but I could find no account of any ruins of that place, which is faid to be forty miles to the fouth of the cataracts of the Euphrates, where it paffes mount Taurus: I could get no account of thefe cataracts; they are probably only fome fmall falls of water, occafioned by tocks that crofs the bed of the river. Samofata is famous for having given birth to Lucian, and Paulus Samofatenus, the heretical bifhop of Antioch; it was alfo the fation of the feventh Roman legion. If the river at Romkala was the Singas, Zeugma, according to Ptolemy, was twenty minutes fouth of it, which agrees very well with the fituation of that place. For after I had left Beer, I enquired if therc was any place on the Euphrates of that name; and I was informed, that about twelve miles above Beer there was a place called Zima; and aking if there were any figns of a bridge there, I was affured, that, when the water is low, they fee on each fide of the river, the ruins of a pier, which may poffibly be the remains of this bridge. It is probable, that there was no town at the mouth of the river Singas, becaufe Ptolemy mentions none on the Euphrates in the fame latitude, but puts down Urima as ten miles to the north, and Arudis as five miles fouth.

The caftle of Romkala, though much ruined, is worthy of the curiofity of a traveller; it was probably the work of the Greek emperors, from whom it may have received its name. This cafte was probably in the country called Cyrrheftica, becaufe Urima, ten miles north of it, was in that part of Syria; that is, on a fuppofition that the river which falls into the Euphrates here, was the river Singas. The caftle is fituated at the north end of a chain of mountains over the river; the mountain here is narrow, and the part on which the caftle ftands is feparated from the mountains to the fouth, by a very extraordinary deep foffee cut in the rock; it is faid, there was a defign to have funk it fo low, that part of the river Simeren fhould have run that way, and made the place an ifland, which feems not to be fo difficult as what has been already done.

The afcent is on the weft fide, where there are four terraces cut in the rock one over another, with a gateway to each of them, fome of which are double, many of them are entircly cut out of the rock, and others only in part ; the terraces are made with a gentle afcent, and fteps from one terrace to another ; there is alfo a great afcent within the caftle walls. There are two churches in the cafte; the lower one feems to be the more antient, and confifts of three naves; the weft end of the middle nave is adorned with an angular pediment, and the fide ones with a half pediment, which from this appears to be the fyle of the Greeks; and it may be fuppofed that Palladio borrowed this kind of architecture from them. Onthe top of the hill there are fome very magnificent old buildings, and a fmall church in a Gothic tafte, tho very grand. This church on fome certain days is much reforted to. by the neighbouring Chriftians, and is called Der Nafite, from which one would imagine, that there was antiently a convent here: This church is almoft a fquare; and there are two chapels on each fide of the high altar; the afcent to the church is by a flight of eight fteps on each fide to a landing place; at the bottom of thefe flights, there are two great octagon pillars with Gothic capitals.
Another curiofity in this caftle, is a very large well, which is now partly filled up; they fay, that the bottom of it was on a level with the bed of the Euphrates, from which it was fupplied; and when the river is low, they fee fome ftone work of the canal that conveyed the water to it, and there are private paffages down to the river. The rock to the north eaft and fouth is cut down perpendicular, and the wall is built on it. The whole cafte, which is about half a mile in compafs, is entirely built of hewn ftone rufticated. This caftle has been made ufe of by the Turks as a place of banifhment for great men in difgrace; and when I was there, it was the hard fate of Ionam Cogia to be confined in it, who had been captain bafha or high admiral of the grand fignor's forces, and was an old experienced officer of great abilities.
The Euphrates, called by the Turks Morad, and by the Arabs Fara, The Eu: is here confined between hills, and is not above a furlong broad in this phrace. place ; this river rifes much after rains, and fometimes even to the height of fifteen feet perpendicular: There are high clifts on each fide, from which there is a defcent to the river by fandy banks. The water is of a pale green colour, and the bed of a fpangling fand. The ferry boats here are very deep: The ftern of them is broad, and being left open for the cattle to go in, appear like a common boat with one end cut off.

## C H A P. XVII.

## Of Mesopotamia in general ; of Ourfa, the antient Edessa; and of Beer.

WE croffed the Euphrates at Romkala into Mefopotamia on the nineteenth. This country had the fame name among the Hebrews as Syria, being called Aram, and alfo Padan Aram, tho fometimes it is more plainly diftinguifhed from Syria by being called Aram-Naharaim, or Aram of the rivers ${ }^{\circ}$.

From the Euphrates we afcended the hills through plantations of piftachio nuts, and travelling about an hour and a half in a ftony road, came to an Armenian village called Gibeen, where there is a very antient church well built of hewn flone; there is alfo an enclofure of high walls to the fouth of it, where there feem to have been lodgings for monks, for they have a tradition that it was a monaftery; and without the village there are ruins of another church near a large cemetery, where the graves are cut into the rock, and have fone covers over them. There are a great number of vineyards near the village, which bear excellent grapes. The priefts here were very civil to us, and I hired a Chriftian that belonged to the church to go with us to Ourfa: We went about an hour to a fmall village called Arra, where a great Turk was building a large houfe out of the ruins of an old church and convent. We went on about two hours, and came to a fummer village of country people, whofe huts were made of loofe ftones covered with reeds and boughs; their winter village being on the fide of a hill at fome diftance, confifting of very low houfes. They chufe thefe places for the convenience of being with their cattle, and that they may be more out of the high road. At firlt thcy were afraid left we were people belonging to the pafha, who had lately taken away two men by force out of their village to fend them to the war ; but when they knew who we were, they were very well fatisfied; and I lay on my carpet near one of their houfes.

On the twentieth we came in an hour to a village called Negrout, where there is an old well built church; in an hour more we paffed by Kifelbourgè, and defcending into a narrow valley, came in an hour to Bebe-bourg, where I faw the ruins of a church, and a little further thofe of another, and beyond this fome ruins on a hill; we travelled an hour and came to Goloulha, and in half an hour more to Dagouly, and afterwards to Zoumey at the fame diftance, and going half a league further we came to an encampment of Rufhowins, a fort of herdfmen; thefe were Curdeens. Here we flayed part of the day near one of their tents. We went about four hours along a plain, paffing near feveral villages; we afcended a hill, and in half an hour came to fome confiderable ruins on a hill to the left, at the foot of which there is a ruined church. Travelling an hour further we came to another ruined place called Rulik, where there were two houfés, one of which feemed to be built on a

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fepulchre, with an arched entrance, and near them is a church almoft entire. Here fome Curdeen Rufhowins were taking care of their corn, and one of them fhewed us the way to their tents, which were near a mile further, and very numerous ; we were well received by them, and they brought us a fort of grout and four milk. They performed fome ccremonies of beating pans, and praying, which they told me was on account of fome change of the moon: I lay near fome of their tents.

On the twenty-firft we fet out, and after travelling fome time we came to the head of a rivulet called Burac; we went along a vale, and came to a caufeway about ten feet high, made with hewn fone, which feemed to be an antient work; beyond it there is a wide arch turned over the rivulet, which ferves both for a bridge and aqueduct to convey the water to Ourfa. This bridge is very near the city walls, and there are two more of the fame kind further to the north, which convey the water to the higher parts of the town.
We arrived at Ourfa, where I was recommended to a Turk, and alfo to a Chriftian, who was fecretary to the pafha; he preffed me to go home with hinn, where I was handfomely entertained on the terrace of his houfe, and took up my lodging with him.

This place is called Ourfa by the Arabs, but the Turks give it the name of Ouffa. Roiha or Rouha. It is generally agreed to be the antient city of Edeffa; and many learned men, and the Jews univerfally are of opinion, that it is Ur of the Chaldees. The latter fay, that this place is called in fcripture Ourcafdin, that is, the fire of Chaldxa, out of which, they fay, God brought Abraham; and on this account the Talmudifts affirm, that Abraham was here caft into the fire, and was miraculoufly delivered. This place feems to have retained its antient name, as many others have done; Edeffa being the name given it by the Greeks: However the name of this city feems to have bcen changed in honour of one of the kings of Syria, of the name of Antiochus, and to havc been called Antiochia. The famous fountain Callirrhoe: being here, diftinguifhed this city from others by the name of Antiochia ad Callirrhoen, and there are medals which were ftruck with this name, though, if it had not been explained by Pliny ${ }^{\text {P }}$, it would be difficult to have known what place was meant. This city is remarkable on account of the death of the emperor Caracalla.

Ourfa is built on part of two hills, and in the valley between them, at the fouth wcft corner of a finc plain, which appears more beautiful, becaufe all the other parts about it are roeky, or mountainous; the town is about three miles in circumference, encompaffed with antient walls, defended by fquare towcrs. On the north fide there is a very deep foffee, which feems to be the bed of a winter torrent coming from the weft ; on the eaft this foffee is not fo deep, there being much morafly ground on that fide : The hill on which the caftle ftands is to the fouth: Some parts of the town are tolerably well built, though it is not well laid out. The great beauty of it conlifts in fome fine fprings that rife very plentifully between two hills, and at the very walls of the city : One is confined fo as to form a fine oblong fquare bafon of water,

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is very clear, and full of fifh, which fwim about in fhoals, the Mahometans not permitting any of them to be caught. There is a walk on the fouth fide of it, and on the north a very beautiful mofque, and an open colonade between the court that belongs to it, and the water ; they have fome fory, that Abraham came here after he would have facrificed his fon, and the fpring rofe on his coming to this place: One part of the mofque is efteemed very holy, and it would be exceedingly difficult for any Chriftian to obtain leave to go into it. At a fmall diftance fouth of this there is an irregular bafon of water full of firh likewife; from each of them a fream runs eaftward through the city, and ferves for common ufes, and to water their gardens; thefe waters are very foul when they have paffed the city. Thefe waters is now called Ariklan, and muft be the famous Callirrhoe of the antients; and probably may be the river Scirto, mentioned by an author ' of later date, as wafhing the walls of the town.

The caftle is fituated on the fouth fide of the city, at the beginning of a chain of hills which run fouthward: The afcent is very teep, and there is a deep fofiee cut into the rock on three fides of it; the caftle is about half a mile in circumference, but there is nothing remarkable in it, except two very lofty Corinthian pillars with their bafes, the capitals of which are fine; the columns confift of twenty-fix flones, each about one foot fix inches thick; they are probably the remains of a portico belonging to fome large temple. There is a tradition that the throne of Nimrod ftood on thefe pillars; it is certain however, that Tamerlane erected fome trophies on them From this caftle there is a very delightful profpect of the city, the water, the gardens, and the fine plain to the north, which make it in every refpect a very charming place. Towards the eaft end of the city I faw fome Corinthian pillars ftanding which might belong to a temple: To the fouth of the caftle the hills are higher. There are a great number of fepulchral grots cut in them for a confiderable way, which are a proof that this was a very populous city in antient times. Some ecclefiaftical hiftorians mention, that Abgarus, king of Edeffa, fent a letter to our Saviour; and there is a ciftern near the town, concerning which they have a confufed fory, that the meffenger who was returning with an anfwer from our Saviour, being attacked by rogues, dropped the letter into this ciftern; and, they fay, the waters of it fince that time have had an extraordinary virtue, efpecially in all foul and fcrophulous diforders; but the truth of this whole fory has been much queftioned. There are feveral medals found here of the kings of Edeffa, of the name of Abgarus, whofe crown or tiara is of a very particular form.

This place is the refidence of a pafha, who not only commands the greateft part, if not all Mefopotamia, but alfo a confiderable tract of country to the weft of it as far as Antab: There is a great trade in this place, as it is the only town in all thefe parts for a confiderable diftance, and as it is the great thoroughfare into Perfia. They prepare Turky leather here, efpccially the yellow fort, for which they were formerly famous. There are a confiderable number of Armenian Chrifians in the city who have two churches, one large one in the

[^82]city, the other at fome diftance from it; in the latter they fhewed me the tomb of a great faint, whom they call Ibrahim. As Ephraim Syrus was a deacon of Edeffa, it may be concluded that it is the tomb of that father of the church.
Ourfa is about three days journey from Diarbeck, which is fituated on Darbecko the Tigris, and probably is Dorbeta of Ptolemy, mentioned as the moft northern place on the Tigris, and thirty minutes north of Edeffa; it gives the name of the Diarbeckier to all this country: The Tigris is navigable from Diarbeck to Mouful, faid to be the antient Nineveh; from that city to Bagdat they carry on the navigation with floats of timber tied together on fkins of fheep and goats filled with wind ; the goods which they carry are moflly hemp, foap, coarfe callicoes, which they weave and print there, and Turkey leather, efpecially the yellow fort, which they make in great perfection. The Capuchins have a fmall convent at Diarbeck; there are a great number of Armenians in that town, who call the place Keramit.

The Tables place Carro twenty fix miles from Edeffa, which is, with- Carre Hari out doubt, the town now called Harran or Heren. This place is remark-rant able for the entire defeat of Craffus and the Roman army, by Surena the Parthian general : The Jews fay, that this Harran is Haran of the holy fcripture ${ }^{5}$, to which Terah the father of Abraham went up with his family from Ur of the Chaldees, and died there :. St. Jerom alfo is of the fame opinion, and many other authors of great credit; and the prefent name feems to confirn it.

On the tiventy-fecond of Augult we fet out to the fouth weft, and travelled through a country very thinly inhabited: We went half an hour in a fine paved road on the fide of a hill over a narrow valley, and travelling along vales and over hills for about five hours, we paffed by fome cottages, where they were fanning their corn; we then cntercd a narrow vale between the hills, and came into a plain, in which we dined near a well : We went on to Chermelick, which was formerly a large village, but now there remain in it only two or three cottages, a kane, and a handfome mofque: To the north of it there is a fine rivulet, and to the weft of the village a hill, on which, they fay, therc was a fort held for fome time by a rebel pafha. We went about an hour and a half to an encampment of Rufhowins, called Kolejoly; I lay near onc of their tents. On the twenty-third we travelled over a plain, came in three hours to a defcent, and travelled two hours more through an uneven country encompafied with hills, in which we paffed the beds of feveral winter torrents. We came to the hill over Beer, where there is a fine fpring which is conveyed down to the gardens of Beer, and to every part of the town.

Bcer is computcd to be about fixteen leagues weft fouth weft of Ourfa, and is fituated on the fide of the hills, over the eaftern banks of the Euphrates. The great plenty of water, together with the fine country along that river, and the iflands in it, make this place very agreeable. It is called Beerjick by the Turks, and may be Thiar of the Tables, and

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\text { ₹ Sce note p. pag. } 159
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Gen x x. 7.
Barfampfe

Barfampfe of Ptolemy, which feems probable on comparing the latitude of that place with Edeffa :

Beer is moft remarkable for a ftrong antient caftle, in which there is a collection of thofe arms and weapons, which were ufed bcfore the invention of gunpowder ; there are many bundles of arrows with iron points of different fizes; to fome there is a fort of combuftible matter of brimftone, and other things, made in a triangular form bound in a piece of cloth, and tyed on the arrow near the point; this being lighted, was fhot from the bows in order to fet fire to the buildings of a town : They had another fort oflong arrows, at the end of which iron bottles were fixed with wires, filled with the fame combuftible matter, which bcing fet on fire were fhot from their bows: The crofs bows are about five feet long; the bow itfelf being almoft ftrait. There are feveral large iron cafques, and fome coats of mail, made of fmall pieces of thick leather fewed togcther, fo as to n:ake a hoop; feveral of thefe hoops joincd together formod the coat: There are alfo many flings, large enough to throw great balls of fone of a foot diameter, fome of which ftones I faw in the caftle; there are cords tyed to the flings, fo that thcy muft have been managed by fome machine. Many have been of opinion that thcfe wcre antient Roman weapons; and it is certain they very well agree with the defeription Ammianus Marccllinus givcs of them; but as it may be fuppofed that the Romans brought thefe arms to the greateft perfection, and as one fees on the arrows many papers with Arabick and other eaftern languages wrote on them, it may be reafonably concluded, that they are the arms which happened to be in the caftle when fire arms were firt invented .

This place is the great paffage over the Euphrates from Aleppo to Ourfa, Diarbeck, and Perfia. There was formcrly a trade carried on from Becr to Bagdat, by two or three great boats, that went loaded ycarly with the fame merchandizes that are carried from Diarbeck; but, for a year or two paft, this trade has been intermitted.

I had a troublefomc affair on my hands at this place, which I will relate particularly, as it will give an infight into the nature of thefe fort of peoplc. I had a letter to the aga at Beer, to defire his leave that Imight fec the caftle, which I fent to him; and he anfivercd, If I would come to his houfe, he would fend a man with me. I accordingly went, and he fent me word, that certain prefents of cloth muft be made to him, his hafmadar, the cadi, and aga of the caftle. I fent word, that I had brought no cloth with me; on which he faid I might goand fee the caftle; and the aga's fecretary was going with me; but the aga's fon being unwilling that he ihould have a fee, fent a meffage after me, that I muft prefent the cadi and hafnadar, on which I returned to the kane. In about two hours after the aga fent a man to conduct me to the caftle, where every thing was fhewn to me, cxcept the arms ; they pretended that the pafha had the key of them; but I found that was only a pretence, and that if I would prefent the aga of the caftle about the value of a guinea, I might fee them; which I complied with, and brought away fome of the arrows according to cuftom. Soon after my return to the kane, a meffage

[^83]1702. mention that there were Arabic infrriptions on fome of the helmets to this purpofe; "That they were made by order of king "Dahr, and that they had on them the lyon " and tiger, which were his enfigns of war."

## ON MESOPOTAMIA.

came that the aga defired. to fee me, for, without doubt, they had heard what I gave to the aga of the caftlc; but I was conducted to the mofolem, an officer under the aga, who aked me, if I knew that I ought not to have feen the caftle without the aga's leave. I told him, that the aga had fent his fervant to conduct me to the cafle; he then faid, I mult make prefents to the aga and to him; and if I had not cloth, I might give it in money. I anfwered, that I had only money enough to bear the charges of my journey; on which he faid, I fhould not leave the place. I went to the kane, prepared for my departure, and rode down to the Euphrates, where I faw the man-of the mofolem haftening the boatmen to put off; but, contrary to their cuftom, I rode on horfeback into the boat at the open end of it, the aga and his peoplc, as they told me, looking from their windows with fmiles of applaufe; for I was afterwards informed, that on hearing the mofolem had fent orders that they fhould not carry me over, the aga had fent word that the mofolem had no bufincis to fop me, and that, though I gave nothing, I might go where I pleafed; fo I croffed the Euphrates, and came again into Syria.

That part which I faw of Mefopotamia, excepting the plain of Ourfa, is but a very indiffcrent country, efpecially between Ourfa and Beer; and I was informed, that the country towards Diarbeck is all mountainous or rocky, notwithftanding which it produces cxcellent grapes and wine, and a great number of piflachio trees, which grow wild; the country is not well watered, having in many places no other fupply but rain water, which is preferved in cifterns. The northern parts are inhabited by Curdeens, who ufe no other weapons butpikes, not having fire arms. The fouthern parts are inhabited by a very bad generation of Arabs; and it is faid they are punifhed with death, if any of them pafs the Euphrates into Syria: Many Curdeens live very honefty here as well as in Syria, and cultivate the land; in fummer they remove to fome place at a diftance from their villages, and live under tents, gencrally in a place retired from the road, that they may be free from the injuries of the foldiery, and the people of the parha, who often take away their children by force for the war: We always met with a kind reception from them, when they knew they had nothing to fear from us. All the Chriftians are Armenians; the architecture of their churches is very particular; they have oblong fquare windows, and over them fquare windows; the former are only open in the fummer for coolnefs, and in winter filled up with hewn ftone fitted to them, and I faw fome of them open and others fhut up.

# C H A P. XVIII. Of Jerabees the Old Gerrhe, Bambouk the antient Hierapolis, and of the valley of Salt. 

${ }^{2+4}$HE bed of the Euphrates, as I conjeclured, is about a quarte of a mile broad at Beer; the river is not above half that breadtl when the water is low ; the bed of it here is gravelly; there i an inner and an outer bank, but it rarely overflows the inner banks when it does, they fow water melons and other fruits of that kind a: foon as the water retires, and have a great produce; there are feveral beautiful iflands below Beer, which produce a great quantity of hemp, which frequently grows near ten feet high. Some Englifh gentlemer meafured the bed of the river at Beer, and found it to be fix hundred and thirty yards broad; but they found that the river in September wa only two hundred and fourteen yards over; they thought that it was about nine or ten feet deep in the middle, and were informed that the water fometimes rifes twelve feet perpendicular. The poor pcople fwim over the river on fkins filled with wind.

On the twenty third of Auguft we croffed the Euphrates. It happened to be a very windy evening, fo we took fhelter within the walls of fome cottages, but being advifed that it was not fafe to remain there, we retired into a ruined kane, and hired a man to watch with us all night; he fhut the doors of the kane, and laid great ftones againft them, for this place is much infefted with robbers, and the people arc obliged to fleep all together on the top of their houfes to defend themfelves againft them. Accordingly in the night two or three men came and tied their horfes near the kane, and began to roll away the ftones by means of a fmall hole in the door; but the man went up on the walls and fpoke to them, on which they went away, and came again; however on his fpeaking to them a fecond time they went off. As there was fome danger in this journey from the Turcomen called Begdelees, I hired two of the moft notorious of them at Beer for a fafeguard, and on the twenty fourth in the morning they came over to us. We went fouthward along the banks of the Euphrates, and having travelled a mile we paffed by a village, oppofite to which is Mezera, on the eaft fide of the river, where there is a fmall mount, and the village is beautifully planted with wood: The Englifh commonly encamp there, when they make any excurfions this way; we then went at a little diftance from the river, and paffed by Kenaia, and over a ftream called Nifib, which has a deep channel; a fmall branch is brought from it, which runs further to the north. On the fouth fide of the Nifib is an uninhabited village called Ceurke, which is enclofed with a wall, and appears only like a large kane. On the eaft fide of the Euphrates there is a place called Gibel: We were now about two hours from Bcer, and travelling two hours more near the river, arrived at Jerabees, which muft be Gerrhx of Ptolemy, and probably had its name from the worihip of the Syrian

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god Jerabolus ${ }^{7}$. This city is mentioned as on the Euphrates ; by what remains it appears to have been of an oblong fquare figure ; it is watered on the north by a fmall ftream ; the old town is about half a mile long from north to fouth, and a quarter of a mile broad; it has very high ramparts on every fide, except towards the river; thefe are probably the remains of the antient walls, for there are fome figns of a wall on the top of them ; there was an entrance on each fide of thefe three fides, the two largeit of which are to the weft and fouth: I faw fome remains of a bafement of hewn ftone on the weft fide, but to the fouth I faw only the foundation of the gateway. There is a long mount on the eaft fide over the river, which is between forty and fifty feet high, extending fouthwards about two thirds of the length of the city, and is fixty fix paces wide ; the afcent to it is oppofite to the weft gate. This was, without doubt, a caftle, and it was encompafied with a wall about eight feet thick. On the fouth fide of the town there are foundations of a building, which are a little to the north of fome confiderable heaps of ruins; they lye in fuch a manner, that it may beconcluded there were great buildings in that quarter, divided from one another by fhort ftreets. Thefe buildings probably belonged to a temple, which feems to have been to the weft, though very little of the foundations could be difcovered, as there is a ruined village on that fpot. To the north I faw a wall with pilarters on one fide of it ; this wall is about a hundred and ferenty paces long. I took notice of four low walls to the fouth, which feemed to have been the bafements of four colonades of a grand entrance or avenue ; I faw alfo feveral bafes and pillars which lay fcattered about this place.

From thefe ruins of Gerrha we went an hour fouth fouth weft to an encampment of Turcomen, where we ftopped; they were in round tents, made of reeds, and covered with bundles of liquorice. In winter and rainy weather they cover their tents with a coarfe fort of felt. A branch from the Euphrates fecure them better, and falls again into the river below, making a large fruitful ifland, chiefly cultivated with hemp.

We travelled an hour to the fepulchre of a fheik, called Ahperar, which is at the end of the plain on a rivulet; on the north fide of which we travelled about an hour to the weft, and croffed the river at a place where a caravan of Turcomen had ftopped, who were carrying corn from Sarouch ; that place is on the Euphrates, about a day's journey off, and three from Aleppo; it may be the country of Sura, mentioned by Ptolemy in the Palmyrene, as thirty five minutes fouth of Gerrha, doubtlefs the fame as Sura of Pliny ${ }^{\text {a }}$, and Sure of the Tables, placed one hundred and two miles from Palmyra.

We went about an hour and a half to the fouth fouth weft over fome low hills through a defert country, and came to the river Sejour ; we

[^84]Vol. II. Part I.
moon on his fhoulders, and confequently was the fame as the Deus Lunus of the Syrians, whofe name in their language could not be better expreffed than by Jarchbol, Dominus Lunus.
, Elian. Hift. Animal. lib. 12. cap. 2.
${ }^{*}$ Plin. Nat. Hift. v. 26.
travclled by the fide of it weftward for about half an hour to an encampment called Sumata, belonging to Arabs, who are relations of $\mathrm{Ma}^{-}$ homet, and, as they fay, defcended from Sultan Ahmed of Brufa : Their fheik lives at an encampment to the caft of Bambouch; there are in all about fifty tents of them. Here we flayed all night, and on the twenty fifth went about an hour and a half fouth eaft to the encampment of the fheik, which was on a ftream that was carried to fupply Bambouch with water. I was conducted to the tent of the great fhcik Aiyptedeh, who by their accounts, amidft all his poverty, would have been the heir to this great empire, if the Ottoman government had not taken place; he came out to us in a ragged habit of green filk, lined with fur, appeared to be a handfome black man, of a good complexion, between thirty and forty, and had much the look of a gentleman: He preffed me to accept of a collation and coffee, but as I defigned to fee the ruins before the heat of the day came on, I begged to be excufed, and he mounted his horfe, and went with me about an hour to Bambouch, commonly called by the Franks Bambych, and by the antients Hierapolis, which was the Greek name that was given it by Seleucus; it was called alfo Bambyce, which feems to be the Syrian name ftill retained; and it is very remarkable, that Hierapolis in Afia minor has much the fame name, being called Pambouk Calafi [The cotton cafte]. The Tables make it twenty four miles diftant from Zeuma on the Euphrates and from Ceciliana: They place it alfo feventy two miles from Berya, though it is not above fifty from Aleppo. One of the Syrian names of this place was Magog ${ }^{5}$; it was a city of the Cyrrheftica, and is fituated at the fouth end of a long vale, which is about a quarter of a mile broad, watered with a fream that is brought by the aqueducts of Bambych; and, to preferve the water from being wafted, it paffes through this vale in an artificial channel or aqueduct which is built with ftone on a level with the ground. The form of the city was irregular ; fome parts of the walls which remain entire, are nine feet thick, and above thirty feet high ; they are cafed with hewn fone both infide and out, and are about two miles in circumference ; there was a walk all round on the top of the walls, to which there is an afcent by a flight of ftairs, which are built on arches; the wall is defended by towers on five fides, at the diftance of fifty paces from each other; and there is a low foffee without the walls. The four gates of the city are about fifteen feet wide, and defended by a femicircular tower on each fide; the water that fupplied the town, as I was informed, comes from a hill about twelve miles to the fouth, and the city being on an advanced ground, the water runs in a channel, which is near twenty feet below the furface of the earth, and in feveral parts of the city there are boles down to the water about five feet wide, and fifteen long, with two ftones acrofs, one about five feet, the other about ten feet from the top, in order, as may be fuppofed, to facilitate the defcent to the water; it is probable they had fome machines to draw up the water at thefe holes. In the fide of one of them I faw a flone about four feet long, and three wide, on

[^85]digiofa Atargatis, Gracis autem Decreto dicta, colitur. Plin. Nat. Hift. v. 1g.

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which there was a relief of two winged perfons holding a theet behind a woman a little over her head; they feem to carry her on their filhy tails which joyn together, and were probably defigned to reprefent the Zephyrs, carrying Venus of the fea.
At the weft part of the town there is a dry bafon, which feemed to have been triangular; it is clofe to the town wall: At one corner of it there is a ruined building, which feems to have cxtended into the bafon, and probably was defigned in ordcr to behold with greater conveniency fome religious ceremonies or public fports. This may be the lake where they had facred fifhes that were tame :

About two hundred paces within the eaft gate there is a raifed ground, on which probably ftood the temple of the Syrian goddefs Atargatis, thought to be the fame as Ahteroth of the Sidonians, and Cybele of the Romans, for whofe worfhip this place was fo famous. I conjectured it to be about two hundred feet in front. It is probable that this is the high ground from which they threw people headlong in their religious ceremonies, and fometimes even their own children, though thcy muft inevitably perifh. I obferved a low wall running from it to the gate, fo that probably it had fuch a grand avenue as the temple at Gerrhx; and the enclofure of the city is irregular in this part, as if fome ground had been taken in after the building of the walls to make that grand cntrance ; it is probable that all the fpace north of the temple belonged to it. A court is mentioned to the north of the temple, and a tower likewife before the temple, which was built on a terrace twelve feet high. If this tower was on the high ground I mentioned, the temple muft have been weft of it, of which I could fee no remains; it poffibly might have been where there are now fome ruins of a large building, which feems to have been a church with a tower; to the weft of which there are fome ruinous arches, which might be part of a portico. It is faid that not only Syria, Cilicia, and Cappadocia, contributed to the fupport of this temple, but even Arabia, and the territories of Babylon: To the weft of the town there is a high ground, and fome burial places; and fo there are alfo to the north eaft, where I faw infcriptions in the oriental languages, and feveral croffes. At a little diftance from the north eaft corner of the town there is a building like a church, but within it is there is fome Gothic work, fuch as is fecn in antient mofques; and there is a room on each fide of the fouth end; the whole is ruinous, but very ftrongly built, and they call it the houfe of Phila.

The fheik invited us to go back and dine with him; but I took leave, and prefented him with a piece of money, as I was told he expeetcd it. We went on towards Aleppo, and travelled an hour and a half north weft to Shihiet, where there is a mofquc, which feemed to have been an old church; a little beyond this place the Turcomen had an encampment, a rivulet running near it, which I conjecture might be the Sejour : Here we dined, and went about an hour and a half weft fouth weft to a water called Samgour, where I would have paid my two Turcomen; but they would not take the money I agreed for, and went on further, fo I gave them fomething more, and then they left us. We went on an hour to the place where the road goes to the north weft

[^86]to Khillis. Near two leagues further on the road is Jelbegly under a hill, which is a village of robbers. We went about an hour further to Aadeneh, a village of Turcomen, who had lately been robbed of every thing by the Arabs; it being a fituation where they are liable to be plundered both by the Curdeens and roving Turcomen, as well as the Arabs; when we arrived four of the Begdelies went out, and four more came in; $\mathrm{fo}_{0}$ that we were in no fmall danger of being robbed, either that night or the next day.

On the twenty-fixth we fet out three hours before day; in two hours we came to a fine fertile plain; in an hour and a half more we paffed near Bafhe, and in half an hour came to a large village called Bab, fituated under a hill, the weft end of which is called Sheik Majar; under that part of the hill a large village, called Sur, is fituated, which is three hours from Aleppo. I was informed that there is a very antient fynagogue at Bab, called Sheik Efaiah, to which there is a great refort at fome certain time of the year, a few Jews only living there: About a league to the caft of this hill there is a village called Derah. We went fouth weft by the rivulet Mazouty, and near a village called Bezouah, and in lefs than an hour more came to a moft pleafant village called Tedif, which is computed to be twenty miles to the eaft of Aleppo; the country about it is finely improved with a young plantation of mulberry trees, which was made under the direction of a French merchant, who had an intereft in the lands, and is very much like the country between Chantilly and Paris; there is a fynagogue there which is had in great veneration, and, if I miftake not, they have fome antient manufcript in it, on the account of which it is much frequented by the Jews. In the hill near this town there are many fepulchres and curious aqueducts cut in the rock; they have fome tradition, that one of the minor prophets lived here. We dined in a garden at this place, and proceeded on our journey: I faw feveral buftards in this country. We travelled an hour to Beery, and an hour more by a ftream called Ein Dahab [The golden fpring], and came to the deferts; and after travelling about a league we arrived at Shirbey, where we were very civilly received by the fheik, and had a grand fupper ferved; for this fheik ufually goes with the Europeans to the valley of falt, but not without a proper gratification.

On the twenty feventh we travelled three hours fouthwards to the valley of falt, which is about twelve miles eaft fouth eaft of Aleppo, lying under that chain of mountains which are between Aleppo and Kennafferin: This valley of falt is a lake in the winter, which I conjectured to be about five miles long, and a mile and a half broad in the narroweft part, and it may be near a league in the wideft; it is faid to be filled by rain as well as by fprings, one of which is falt, and is called the mother of the falt : In the fummer time the water evaporates, which being ftrongly impregnated with falt from the nitrous foil, the falt remains on the ground in cakes about half an inch thick; they beat it in order to it feparate it from the ground, and when they have collected the fineft falt on the top, they take up the cake, which has fome dirt mixed with it towards the bottom, they feparate it as well as they can, and when it is thoroughly dry, and crumbled to duft, they throw it up in the air, as

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thicy do the corn, and the wind carries away the duft, leaving the pure falt. There is a fimall village here called Gcbouc, built on an eminence which has been raifed by the refufe of the falt.

We went on towards Aleppo, to which city there are two roads; the great frequented road is to the north, and there is another in which we went to the fouth: In two hours and a half we paffed by Trihanè, and in an hour more came to Elhafs; an hour beyond which we paffed through Gibly, and in half an hour more came to Nerop; which is an hour from Aleppo ${ }^{\text {a }}$

## C H A P. XIX.

## Of St. Simon Stylites, Daina, and fome other places in the way to Antioch.

ITook leave of my friends at Aleppo, from whom I had received all manner of civilites, and proceeded on my journey to the weft. On the nineteenth of September we travclled north weft and by weft, and in an hour and a half pafied by Beluremene, and half an hour further through Elarid, and then by Marah in a fine valley, which is about the fame diftance; in half an hour we afcended to a ftony, uneven, defert country, and travelling an hour and a half came to a well of good water, having feen feveral ruined villages in the way; and in about two hours more we arrived at the ruined convent of St. Simon Stylites, computed to be about fix hours from Aleppo; this convent was very famous in thefe parts in the fixth and feventh centuries, as well on account of the devotion that was paid to this faint, as for the fpacioufnefs and magnificence of its buildings. Cardinal Baronius, in his annals makes mention of. St. Simon Stylites; and Evagrius fays, that hest. Simon lived here on a pillar, which is the reafon of his being diftinguifhed by Sylilies. the name of Stylites, though another author gives an account that he lived on the top of the mountain for fixty eight years. The whole con-


#### Abstract

- Some Englifh gentlemen in their excurfions from Aleppo, made the following obfervations, as to the lituation of feveral places, and their diftances: Rea the village under the hill fouth weft of Aléppo is twelve hours from that city; old Rea three hours fouth eaft of that; Freka two hours fouth welt of Rea; Saint Simon Stylites fix hours to the north weft of Aleppo; Killis nime hours north of Aleppo, and north ealt of Sheik Baraquet; going two hours north trom Killis, they came to a bridge of three arches over the Ephreen, and in ten minutes further north to a bridge of feven arches over the Safo, the fame that is called the Sabon by Mr. Mauntrel; they then went fifteen minutes weft to the monument mentioned at Corus by Mr. Maundid ; they returned to Killis, and went to Hajar Yardersen, or Gadjeia, where the river of Aleppo rifes. I have alifo been informed by an


## VoL. II. Part I.


#### Abstract

Englifh gentleman, fince I left Aleppo, who had been at the place, that about twelve miles weft of Aleppo, there is a round or oval pit about a hundred yards in diameter, and forty deep, it being a folid rock all round, which for the firft twenty feet is perpendicular; below which there is a fteep defcent to the bottom, where it terminates in a point, there is only one way down to it, which is not paffable for beafts : About half way down there is a grotto worked into the rock about four fect high, and thirty feet long. Europeans call it the funk village, from an opinion of fome that there was farmerly a village fwallowed up there; or, if it is not natural, it might be a quarry for ftone, which might be drawn up by proper engines, though the form of it feems to be an ob jection to it.


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## OBSERVATIONS

vent appears to have been built of large hewn ftone, and is above a quarter of a mile in length; a plan of it may be feen in the twenty fourth plate. The church efpecially is very magnificent, and is built in form of a Greek crofs; under the middle of an octagon dome are the remains of the famous pillar H, on which, they fay, St. Simon lived for fo many years; what remains of it was hewn out of the rock, that is, the pedeftal, which is eight feet fquare, and a very fmall part of the column : The part of the crofs to the eaft of this was the choir, at the eaft end of which are three femicircles, where, without doubt, there were three altars, and the cntrances to them are adorned with reliefs; a view of it may be feen at A, and at G is a view of the outfide of that part, which is marked B. The whole church is of the Corinthian order, which is executed in the beft proportion under the octagon dome; but the other parts fhew fomething of the decline of architecture: The grand entrance to the church was from the fouth at C, where there is a portico before it, on which much art is beftowed ; a view of it may be feen at D . This convent was deftroyed by a prince of Aleppo, at the latter end of the tenth century. I obferved, that there was a ruined village below the convent. We went on an hour and a half to Ertefy, which is a village under the hill called Sheik Baraket. As I went this way, I faw feveral ruined villages, at fome diftance, built of hewn ftone. I obferved fome antient reliefs at this village, particularly three victories, holding three feftoons under three heads, on a marble coffin, with imperfect Greek infcriptions under them.

On the twentieth we went by a very difficult road up the high hill of Sheik Baraket, which is fo called from a Turkifh faint who is buried in a mofque on the top of the hill; a little way up the north fide of this hill, in another road, there is an epitaph in Greek and Latin of a Roman foldier of the eighth legion; and at the foot of the hill to the north there is a Greek infcription on a fepulchral grot, that has two ftately pillars over it. The mofque or burial place on the hill adjoins to an enclofure about eighty paces fquare, which feems to be of great antiquity; the wall is built of hewn ftone, and is about three feet thick; there was a portico all round, as appears by feveral pieces of pillars ftanding; there are three or four tiers of ftone remaining, and I could fee that it was adorned with pilafters on the outfide. It is probable, that in the middle of this court there was either fome temple or ftatue, probably of Bacchus, as I concluded from fome Greek infcriptions, which I copied from the outfide of the walls, two of which feemed to relate to the wall built round the court, and the third is fepulchral. It is poffible this hill might be famous for good wine, the fituation of it being very advantageous for vineyards, and on this account the god of wine might be particularly worfhipped here.

To the eaft and fouth eaft of this hill there are fomc magnificent buildings almoft entire, which were probably built for places of retirement: From it we defcended to the fouth into a fine plain; towards the north end of which the direct road paffes from Aleppo to Scanderoon, and goes over the famous caufeway and bridges that are built over the rivulets, which run into the lake of Antioch. The bridge confifts of twenty four arches, and is called Morat Pafha; the caufeway and bridges were built


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## ON SYRIA.

in fix months by a grand vizier of that name, under fultan Achmet, for the convenience of marching the army, and carrying the baggage to Bagdat. This road is now difufed, becaufe it is much infefted by the Curdeens; fo we went further to the fouth, into the high road from Aleppo to Antioch. Gephyra the firft place in the Tables between Antioch and Cyrro, was probably at this bridge, that word fignifying a bridge in Greek. The weftern hills towards mount Amanus are called Almadaghy: About half an hour after we had left the hill we had Alaka to the left, from which this part of the plain has its name; to the north of it there are fome ruins. On the hill to the eaft there is a magnificent ruin of the middle age called Kerayee; in an hour and a half we came into the high road from Aleppo to Antioch, at a village called Daina, which may be Emma in the Tables, the fame as Imma of Ptolemy, placed in the road between Antioch and Chalcis, twenty three miles diftant from the former, and twenty from the latter: The antiquities that remain here fhew that it has been a place of fome confideration, efpecially the great number of fepulchral grots cut down into the rock, which is hollowed out into courts with feveral apartments round them; on fome indeed I faw Chriftian Greek infcriptions: Among thefe fepulchres there is a very beautiful fabric, which is a fquare canopy of fone with its entablature, fupported by four Ionic pillars on a folid bafement: The place where it fands might induce one to think that it was fome fepulchral monument; but the manner of the building would rather incline one to conclude that it was defigned to place fome fatue in, as the object of worlhip; poffibly it might be older than the burial places here, which may be of the times of Chriftianity. In the firts of the village there are remains of two houfes; one of them is large, with a great enclofure, and a tower; the other, which is fmaller, has an Ionic colonade in front, both above and below ; the crofs over the doors, and two Greek infcriptions, fhew it to be a Chriftian building of the fame nature as many others I have mentioned. This feems to be the plain in which Aurelian firft conquered Zenobia, as it is faid to be near Imma, in the neighbourhood of Antioch; and I have been informed, that a pillar or obclifk was feen at a diftance towards the fouth end of the plains of Daina, which might be crected in memory of this action. When we came to Daina I faw a great number of horfemen, and we wcre apprehenfive that they were Curdeens, but, on enquiry, we found they were the pafha's people, who were in fearch of fome cattle, which the Curdeens had fole. Between this place and Aleppo there are remains of an old caufeway about threc hundred yards long, made with very large ftones, which has obtained the name of Julian's caufeway.

We went on towards Antioch; not far from Daina we paffed by two or three magnificent ruined villages, and in half an hour came to fome low hills ; and having gone as much further arrived at a fmall plain, in which I faw feveral ruins, and in about an hour came to a ruined village, and a handfome church almoft entire ; an hour further we came to a village called Tefin, which is very finely fituated on a rifing ground over a large plain, thro' which the river Afe, or Orontes runs; the lake of Antioch is in this plain, and it is bounded to the weft by mount Amanus. In this village there are remains of the front of a church, adorned with fculp-
tare ; and over the door of it is a defaced Grcek infcription; Tefm is famous for the beft oil of olives in all the country. We paffed over the plain in the night, and I obferved the lightning thooting horizontally in the form it is reprefented in Jupiter's hand, and on the reverfes of the medals of the Greek kings of Syria, which I took the more notice of, as 1 never faw it in that manner in any other country; and, without doubt, from this they took the figure of it as it is feen on the medals.

We repofed at Tefin till nine a clock at night, when wc fet out for Antioch in company with an aga and his retinue; in an hour and a half we paffed over a large rivulet called Angoule ; in about an hour more we came into a plain, and in two hours to the Orontcs. I advanced fome way before the aga, and when I approached the bridge called Gefer Hadid, [The iron bridge] a Curdecn rode away from it in full fpeed; this bridgc confifts of nine arches; therc are two towers built to it, the gates of them are covered with iron plates, which, I fuppofe, is the reafon why it is called the iron bridge. The Curdeens never venture over this bridge, fo that all the country to the fouth weft by the fea fide, which is weft of the hills, is perfectly fafe as far as Acres, the Arabs not daring to pafs the mountains to the weft. Iftopped at this gate until it was day.

On the twenty firft, having croffed thc Orontes, we came into a plain, and went to the fouth fouth weft: On the eaft fide of the plain there is a low ridge of pleafant hills, covered with trees, and at the foot of them a village, which has a large plantation of wood about it, and, if I do not miftake, it is called Bidembole. In about an hour and a half we came to the end of thefe hills, which approach to the Orontes, that river running fouth fouth weft from the bridge to this place: Here there was a country guard to watch if any rogues attempted to pafs that way. Beyond this place there is a tower, and I faw in two places fome foundations of old walls, which probably are the remains of Antigonia, as I fhall have occafion to obferve; this is about an hour and a half from Antioch. As I approached that city, I obferved that the rocky hills were high and fteep, and there are fome fepulchral grots in them; there are alfo feveral fountains at the foot of the hills. I went within the walls of the old town, and flopping at a garden, fent a letter I had to a merchant under the protection of the Englifh conful, who invited me to his houfe. I ftayed a day at Antioch, then went into Cilicia, and came back again to that city, of which I chufe to give an account on my return.

## C. H A P. XX.

## Of the places between Antioch and Batas in Cilicia.

 Of the battle between Alexander and Darius, and of Scanderoon.ON the twenty third we fet out from Antioch to the north, crofiing the Orontes on a bridge, and in half an hour paffed over another bridge; in an hour and a half more I faw a village at fome diftance on the right, called Aiaouerazey, croffed another ftream on a bridge, and faw the river two or three miles to the right, that comes from the lake of Antioch, the waters of which run about eight miles fouthwards, and fall into the Orontes, it is called the crooked paffage; and they told me, that the camcls in the caravans ford thro' it in the way to Alexandria, as this is a more fecure paffage than that which is to the north of the lakc. We went northwards in the plain under the hills, and paffed at no great diftance from the lake of Antioch, called Bahr-A goule [The white lake], by reafon of the colour of its waters: I was informed, that it is called alfo Bahr-Al-Sowda. The lake extends in length from the fouth fouth eaft to the north north weft, and may be about ten miles long, and five broad. Having paffed over two or three ftreams on bridges, we came in about three hours to the river Patrakene, over which there is a bridge of four arches, and two of them feemed to be antient. This may be the Oenoporas of Strabo, which he mentions a little before the hill Trapezon, and I fuppofe is that which is now called Benclefi, which I hhall have occafion to mention. At this river Ptolemy Philomator, having conquered Alexander Bratas, died of a wound which he received in battle. In an hour more we came to a hill with a towcr on it, at the entrance in between the hills; we travelled half an hour, and came again into the plain at Caramout, which is a walled inclofure, about a quarter of a mile in circumference, and has houfes and fhops in it, like a little town, being a place of defence againft the Curdeens; a ftream runs on the weft fide of it, near which we repofed for a chort time, and joyned a fmall caravan. We then turned to the weft between the hills; on the left is a high mountain called Alailum; we faw alfo, about two miles to the north, the Atrong caftle of Pagras on the hills; this was the antient name of it in the ltinerary, in which it is placed fixteen miles from Alexandria, and twenty five from Antioch; which latter is a miftake, for the Jerufalem Journcy (calling it Pangrios) puts it more juftly fixteen miles from Antioch. As I have been informed a river called Sowda rifes in the mountain to the weft, and runs under this place, and is that river, over which the bridge is built, called Kefer Abead, and falls into the lake of Antioch; and, I fuppofe, that the lake is called Bahr-el-Sowda from this river, which fcems to be the river Arceuthus mentioned by Strabe immediately after Pagrx, as running through the plain of Antioch; and as none of the antients mention this lake, it is probable that it has been made fince their time.

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The road over the hills is very dangerous by reafon of the Curdeen robbers. We went over two hills much frequented by them, but they do not ufually go to the weft of thefe hills; we went by a terrace on the fide of the hill, and faw great ruins of thick walls on each fide of the road, which might be a tower, or gateway; and approaching near Baylan, we went through a pafs cut in the foclt ; the fofmer probably were the gates of Syria, which might bc fo called from their being built like a gateway, and the latter might be a pafs to them. Baylan is about ten miles from Caramour; it is a large villagc, built on the fide of the hills over the vale, and has formerly been much frequented by the Eutopeans, even from Aleppo, on account of the coolncîs of its fituation, as it is at prefent by thofe of Scanderoon. This place is probably Pictanus of the Jerufalem Itinerary, placed nine miles from Alexandria and eight from Pangrios. This is one of the great paffes into Cilicia : and as there were three e in all, it has caufed fome confufion in relation to them. The pals we now went through is either that which was called fimply the gates, or the gates of Syria ${ }^{5}$, and perhaps fometimes the gates of Cilicia ${ }^{8}$. The fecond pafs was near Iffus, fuppofed to be Baias, probably to the fouth of it; this was called the gates of Amanus ${ }^{h}$. Strabo does not feem to mention this pafs, and it may be concluded from the degrees of latitude in Ptolemy, and the order it is in, that he fpeaks of the middle pafs. The third I take to be the pafs near Ægrea, from one part of Cilicia into the other, which was alfo called the gates of Amanus', and the gates of Tॅaurus; and I would diftinguifh it from the others by the name of the gates of Taurus, or Cilicia *. We went along the fide of the hills for about two or three miles to the weft, and defcending, turned to the fouth, and having gone a mile, came into the plain, and travelling about fix miles further we arrived at Scanderoon, as it is called by the natives; but the Europeans give it the name of Alexandretra. From this place we went to Baias, which is generally agreed to be the antient Iffus in Cilicia. The Jerufalem Itinerary calls it Baiax, and places it fixteen miles from Alexandria, and Ptolemy makes Iffus fixteen minutes north of that place. The bay alro had the name of Ificus from this town, which is fituated towards the north eaft corner of the gulph. There is a little bay to the north of the town, where there are ruins of an antient port, in which the fhips might pofitibly lic fecure in former times, but now it is a very bad harbour, being much expofed to the fouth weft winds, which are very dangerous; on the fouth fide of it there is a mountain torrent, which comes from that opening, by which there is an afcent to the gates of Amanus; this is the middle way of the three mentioned into Cilicia: The hed of this torrent I fuppofe to have been the bounds between Cilicia and Syria with thofe who make all fouth of Iflus to be in Syria. Cicero mentions, in one of his epifles, that he was here called Imperator, after he had gained a victory. It is to be obferved, that there was a third pafs from Cappadocia into Cilicia, called the gates of Taurus, by which Alexander paffed: The plain, to the

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weft of the mountains in which Baias ftands, is not above a mile wide, but is it a fine fpot; and the gardens about Baias are the beft in all thefe countries, infonuch that Aleppo is fupplied with oranges and lemons from this place; they have a tolerable trade, by reafon that the firman for importing rice and coffee from Ægypt is in the hands of fome merchants here, and from this place it is diftributed to Aleppo, and all the country round about !

To the north of Baias is the famous pals into Afia minor m. The plain in which Baias ftands is about two miles long; at the fouth end of it there is
${ }^{1}$ Some Englifh gentlemen went from Baias to Tarlus; they travelled to the north weft an hour and fifty minutes, and came to a water, I Suppofe a rivulet; the fame it may be that another calls the Delifu, and which, I was told, was called Dolichie ; it is thirty yards broad, but very fhallow. In half an hour more they arrived at Karabolitt ; in two hours and fifty minutes they came to the end of the bay of Scanderoon, and in thirty five minutes more to the iron gate, which was probably the old gate of Cilicia, and is, I fuppofe, that which is defcribed by another perion as a ruined gateway: Here they faw on the left a long cauleway, which they thought might be an antient work. In an hour and twenty minutes they arrived at Kurkala, or Kurtculla, as it is called by another perfon; this may be Caftabala of Ptolemy, and the fame as Catavolomis of the Jerufalem Journey; at this place there is a large kane. In an hour and three quarters they came to a bridge in the plain, probably over a winter torrent, and in Jefs than an hour to the end of the plain, and to a caufeway which led through a freight to another plain, and in two hours they came to Myros ; their courfe hitherto was north weft; this is thought to be Mopfieftia, and may be the fame as Manfifta of the Jerufalem journey; a river runs through it called Tahan, or Gehun, which is thought to be the Pyramus. Another perfon travelling this way fays, that the Pyramus at Amualy is called the Quinda; that river ran into the fea to the weft of Mallus according to Ptolemy, and Alexander paffed over it before he came to Mallus, which feems to have been on the weft fide of that head of land, now called Cape Mallo, as Agre doubtlefs was on the eaft fide of it, at the place now called Aias Kala. There was a bridge here over the river of nine arches, and it was two hundred and thirty paces long; as one end of the bridge are two pillars, on one of which there is an antient Greek infcription; five of the arches of this bridge were carried away by a great flood after violent rains in 1737. The town appeared to be old, and there is a caftle within the walls on an eminence at the north weft end of the town. From this place they went in a plain north to themorth weft, and in three hours and a guarter came to a high rock with a caftle on it; in two hours and eight minutes to a rumning water; in three quarters of an hour to a bridge with two arches, and in a quarter more to a bridge with one arch, and in twenty minutes more to a third river; they loft their way, but arrived at night at Circe, or Sis. An

Englifh gentleman who was travelling in this road, when he was two hours and a half from Mifus, in the way to Cortculla, faw Anawafy, or Amualy, about three miles to the north, which feemed to be fituated like Antioch on a high rocky hill; he thought it might be Cearea at mount Anazarbus, the city of Diofcorides and Oppian; it was deftroyed by an carthquake in the time of Juftinian. The medals of this place have a river for the reverfe, and the city is faid to have food on the Pyramus. The next day they came in four hours and a half to a water, in a quarter of an hour to more water, and in half an hour to a bridges in twenty three minutes they began to afcend the mountains, and in five hours thircy two minutes arrived at a fpring, and in two hours more came to Adana, which is fituated in a plain country: To the eaft of it there is a si ver, which is the old Sarus; there is a bridge over it of twenty arches, and it is four hundred and fifty paces long; the river feemed to be peved at bottom with fquare fones. They went on, and in two hours and teu minures came to a bridge of three arches, in three hours and ren minutes more to a well, and after traveling an hour and forty five uninutes they arrived at Tarfus; and before they entered the town, parfed over the Cydnus on two bridges, one a humdred paces long, the other two hundred, both which feemed to be very antient. This is the river on which Cleopatra put Mark Antony with fo much pomp; it is diviled into many ftreams, and runs to the fouth eait. The walls of the town are very old, and about two miles in circumference; there is a caftle to the north eaft of the prefent town, and to the north of the old city; and on an eminence to the fouth there was another which is now deftroyed. Is is at prefent a poor town, though antiently it was very famous, borh on account of its trade and learning, which probably is the reafon why St. Paul, who was a citizen of this place, was fo great a maitter of human fciences.
In It is faid, that mount Amanus ended at this pals, which does not feem to be fixed by any author fo well as by Strabo, who mertions it immediately after Xigen, and the mountains of Pieria, which, he fays, joined to Amanus and to Rhoffiss. Themountain, which is north weft of Antioch, is certainly the mountain of Pieria, on which Seleucin. Pierise food; 'bur it is pomble, that this mourtain might rom eait, and then north, as far, at leaft, as the gates $\cdot \mathrm{d}$ Amanus; and one thing muft be obferved in

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a rifing ground or low hill, over which there is a road for about a mile that leads into a plain three quarters of a mile wide, and about a mile and a half long, having the mountains to the eaft, and the fea to the weft; at the fouth end of it are fome low hills, which extend four miles to the fouth, almoft as far as Scanderoon. The reafon why I am thus par-

Battle between Alex ander and ticular, is, becaufe I take this to be the very plain in which Alexander vanquifhed Datius ${ }^{n}$. Two rivulets run through this plain from the hills; that to the fouth is fmaller than the other, and is called Merkes, from a village of that name on the mountains; a wall five feet thick runs into the fea, a littlc to the north of it, at the end of which there is a round tower in the fea which is in ruins, and another within it, which might be the remains of the antient port of Nicopolis, which I fhall have occafion to mention. A little further are the ruins of an oblong fquare building of brick and ftone; it is poffible this might be the foundation of the altars which Alexander is faid to have built near the river Pinarus: Oppofite to the middle of the plain there is a narrow vale between the mountains refembling a large cleft, in which the fmall river Maherfy runs; this, I am inclined to think, is the Pinarıs, being the larger of the two rivers. Darius is faid to have marched his army towards it from Iffus. At the fouth caft corner of the plain there is a fmall fingle hill, the foot of which joins to the hills that are to the fouth; from this there has been a trench cut to the fca, and Alexander's army being encamped on thofe hills to the fouth, over which the road croffes from Scanderoon, a fitter place could not be found out for the tent of Alexander, nor a more proper fituation to receive the unfortunate family of Darius. Alexander hearing of Darius's approach, fent Parmenio to guard the Syrian gates, and came and encamped his army at Myriandros, which was to the fouth of Alexandria; he wifely Ifft the other way open for him to enter, it being his policy to draw him into narrow places, where a large army could not engage to advantage. When Darius crofficd the moun-
> favour of this fuppofition, that Ptolemy fays, the Singas, which fell into the Euphrates, rofe out of the mountain of Pierin, which it could not do, if that mountain did not extend further north than the Syrian gates: For all the rivers that way, which are fouth of thefe paffes, tall into the Orontes; but if mount Pieria extended fo far, the Singas might rife in the middle of it, and run between Amanus and Taurus to the Euphrates; for in the plain the rivers run towards the Orontes. Another thing which favours this opinion is, that Ptolemy places Pagre, and the Syrian gates in Pieria. Between the mountain of Pieria at the fea, and mount Rhoffus was mount Corypheus.

> All geographers feem to call the country to the weft and north of thefe hills Cilicia, except Ptolemy, who feems to make fome line from the gates of Amanus to be the bounds, which I take to be the bed of a winter torrent, that in a manner wathes that fouth fide of Baias, and comes out from the vale between the hills, by which one paffes to thofe itreights. Cicero mentions thefe two ways as paffes into Cilicia, and the Jerufalem jeurney places Pictanus in Cilicia, and Pangrios in Syria. The only conjecture that can be made in favour of Ptolemy
is, that poflibly in the divifion of the Roman provinces, fo much of Cilicia might be added to the province of Syria: On the whole, difficulties arife on feveral accounts in confidering the geography of thefe parts; though che mountain, which is north weft of Antioch, is commonly underftood to be inount lieria, yet it feems to have extended, firft northward, and then to the eaft, near as far as Antab, if it be true, that the Singas rifes out of this mountain: Notwithfanding this all thefe mountains, except that part which runs weft of Seleucia Pierim, feem fometimes to have been called mount Amanus, and perhaps the weftem ridge of mountains near the fea was really mount Amanus, and the eaftern part mount Pieria, as we may likewife fuppofe that mount Amanus wis between mount Preria and Taurus to the north of it, and yet Amanus is fometimes called mount Taurus ; for Antioch, where Antab now ftands, was called Antioch at mount Taurus. Another difficulty arifes from the different bounds that are given of Cilicia and Syria, as already obterved; and a third from the three paffes, which in their names are confounded with one another.

* See Quintus Curtius and Arrianus.
tains, he went a little to the north and took the city of Iffus, imprudently leaving Alexander behind him to the fouth, who hearing that Darius had croffed the mountains, advanced to meet him, and encamped among the hills of Cilicia in a place only broad enough for two fmall armies to engage. Darius having taken Iffus, advanced towards the river Pinarus, and Alexandcr having drawn him into the fitteft place that he could defire, the battlc enfued, which detcrmined the empire of the world. It is to be obferved, that thefe rivers bcing choaked up, the ground is become fo morafly, that now two armies could not be drawn up in that place; the fea likewife feems to have gained on the plain: It is not probable that the battle was in the plain of Baias, becuufe that is large enough for two great armies to draw up in ; and Darius is faid to have marched towards the river Pinarus the day after he took Iffus, which implies that he marched fome way from Iffus, and did not engage in the plain at the walls of it. But what feems to determine that famous action to this place, is a very curious piece of antiquity, which no body has taken any notice of as fuch : On the hills to the fouth, in the face of the plain, and rather inclining down to the fea, there is a ruin that appears like two pillars, which are commonly called Jonas's pillars, on fome tradition not well grounded, that the whale threw up that prophet fomewhere about this place. It was with the utmoft difficulty that I got to this ruin, by reafon that it is in the middle of a thick wood ; when I came to it, I found it to be the remains of a very fine triumphal arch of grey polifhed marble; the top of it, and great part of the piers, S. were fallen down; a plan and view of it, fhewing what remains, may be feen in the twenty-fifth plate at T ; the corners of it were adorned with pilafters; the principal front was to the fouth, where there was a pillar on each fide, the pedeftals of which only remain. There feems to have been a paffage in the eaftern pier up to the top of it; the inner part is built of a kind of mouldering gravelly ftone or earth, cut out like hown ftone, and appcars almoft like unburnt brick; and I fhould have thought that it was a compofition, if I had not feen fuch a fort of fone in this part. In ordcr to ftrengthen the building there is a tier of marble at cvery third or fourth layer; what remains of the architceture has in it fo much beauty that one may judge it was built when that att flourifhed, and might be creeted to the honour of Alexander by one of the kings of Syria. There are remains of a thick wall, which feem to have joined to the arch, and to lave been thrown down; it was probably part of the walls of Nicopolis, which city was doubtlefs built in memory of Alexandcr's vietory over Darius, and on this account received its name; and probably the road went this way, until they might have occafion to carry it further from the fea. If this wall of Nicopolis extended to the mountains, it might ferve as a defence of the pafs, which may be the reafon why it was demolifhed.

We went from Scandcroon to Baias on the twenty fixth; having travelled about a mile, we turned the corner of the bay, and went northward in a plain about half a quarter of a mile broad; we foon left the fhoar, and went by a gentle afcent up to the top of fome low hills covered with wood; we foon after afcended a higher hill through woods, the road being a little to the eaft of the abovementioned arch; we def

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cended from this hill into the plain, where, I fuppofe, the famous battle was fought, and went to Baias in the road already defcribed. We took fome refrehment in the kane, and fet out again for Scanderoon; they told me, that to the eaft of the arch there was a village among the mountains, called Kaihib, and another fouth of it, called Oxficy, which was a neft of rogues. At the river Merkes we overtook the aga of the independent bey of Baylane, with about fixty military mon; they were going to Arfous, as they faid, to take fome robbers; but I was afterwards informed, that it was to raife money, or drivc away the cattle of thofe who could not pay what they exacted ; they called to me, and defired me to take coffee. The aga had a Venctian flave, who was taken fo young that he could not talk Italian; he offered to fell him to me, tho' 1 apprehended he was not in carneft, and they defired 1 would not go on before them. I overtook them afterwards, repofing in another place, and they fopped us again, but I fent my man to him to defire him, as it was late, not to detain me; and on a promifc not to fay any thing that they were coming, they permitted us to go on, and we ar-- rived at Scanderoon. This place is fituated on the fouth fide of the bay, and near the fouth eaft corner of it: It is a tolerable port, the fhips lying not far from the fhoar. About half a mile from the town there rifes a very plentiful fpring of fine water, called Jofeph's fountain; it makes a confiderable ftrearm, which winding in the plain, paftes through the town, and falls into the fea; but the channel of it is fo choaked up in the plain, that it has made the country round about it a morafs, which is one great reafon of the unwholefomnefs of the air in fummer, at which time the Europeans live moft in Baylan, and always fleep there; and if, by any accident, they are obliged to lie here, it is worfe than if they had ftayed in Scanderoon all the fummer. During the time I was here I always flept on board a fhip, which they do not judge dangerous. This air caufes a fort of lingering diforder, often attended with a jaundice ; and if they do not change the air, they commonly dic ; it alfo often throws perfons, when they firt come, into violent and mortal fevers. It is faid the place was formerly ruined by the grand fignor's conftantly landing his army here for the Perfian wars; and that before that time the country being drained and well improved, the air was not bad : Tho' it is the port of Aleppo, yet it is now only a miferable poor town, that has rather the appearance of a fmall village. A factor for each European nation, that trades this way, refides herc, At.d the trade is the only fupport of the place $n$. About half a mile to

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the fouth of the town there is an octagon cafte well built of hewn ftone, the walls of it are low, but each fide is defended by a tower ; it is called the cafle of Scanderbeg or Alexander, and feems to have been built by the Mamalukes, who were the beft architeets in thefe parts and probably the defign of it was to hinder the landing of the Ottoman forces: To the north of it there is an old fquare tower, which is now inacceffible, by reafon of the morafs.

## C H A P. XXI.

Of mount Rhossus, and other places between Scanderoon and Kepse, the antient Seleucia.

WE fet out from Scanderoon to the fouthwards twenty feventh, paffed by Scanderbeg's caftle, and went near the fea fhoar to the river of Baylan, which is about three miles from Scanderoon: I faw fome walls near it, and a ruin of antient brick, in which the mortar was laid very thick ; it had fomething of the appearance of a bagnio. We went on by the fea hoar, and in about three hours from Scanderoon came to a ftream called Shengan, and foon after to fome high ground near the fea, and to another ftream called Agalicpour. We went over the hills into a plain, and in half an hour came to a rivulet called Farfalic, where the aga was, whom we overtook in our return from Baias to Scanderoon; and afterwards we met fome of his men driving off the people's cattle. One of them afked us to give him fome bread; and meeting another company, one of the fellows opened our bags by force, and took out all our provifions; afterwards we met two more, and one of them taking a fancy to fomething that I had, aiked me to give it him, and, on my refufal, levelled his piece at me; fo I thought it the fecureft way to give fuch a trifle, without being obliged to do it by force. In order to avoid meeting any more of them, we went along the fea fhoar in a very bad road. Having travelled about an hour we turned to the eaft, and then croffed a rivulet to the fouth called Dulgehan, and repofed in a fine lawn, encompaffed with plane-trees, and large alders.

Ptolemy makes the latitude of Myriandrus to be twenty minutes fouth of Alexandria, and I conjedure that this place might have been on the river Dulgehan. Strabo mentions it as one of the places on the bay of Iffus; and Ptolemy puts it ten minutes north of Rhoffus, with which this fite agrees very well, but it is at moft not above twenty miles from Scanderoon. However, fuppofing Alexandria to have been further fouth than Scanderoon, we may rather conclude, that Ptolemy might be miftaken in the diffance between thefe two places, than in that between two fuch remarkable towns as Alexandria and Iffus, in which others alfo agree with him: Tothe fouth of this place indeed there are two or three rivulets, on one of which Myriandrus might be fituated. The large plain of

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Arfous begins a league further to the fouth; it is about three miles wide, and ten long, extending to Jebel Totofe, the antient mount Rhoffus, of which Arfous, the name of the plain, may be a corruption. This mountain, as obferved before, is known to mariners by the name of Cape Hog, and is the fouth point or hicad of the bay of Iffus, now called the bay of Scanderoon.

Arrian fays, that Alexander having paffed the ffreights, that is, the ftreights of mount Taurus, out of Cappadocia, encamped at the city Myriandrus, by which he feemed to be prepared to encounter Darius, if he Thould force the gates of Syria, where he had placed a guard ; in which cafe, if he moved northward, he could march up to him, and give him battle in fomc of there narrow plains to the north; or if Darius came to meet him, he could advance towards him in the narrow valleys between the hills, and not permit him to come fo far as the great plain of Rhoffius, or Arfous, in order to draw up his large army to advantage.

North of that plain, and to the weft of the fuppofed Myriandros. there are fomc low hills, which run north and fouth, on which Alexander's army might be encamped near Myriandrus; and if Darius had come to meet him, he could have given him battle in the narrow plain between thofe hills and the mountains; for this is the way Darius would moft probably have taken, the road by the fea fide being for the moft part hilly. How Alexander conducted his affairs on Darius's paffing the other ftreights has been obferved, and hiftories are full of the particulars of that memorable action.

Being eome into the plain of Arfous o, I obferved, that there was a narrow plain to the eaft between fome low hills and the mountains ; here it is poffible Alexander might have defigned to have drawn Darius to an engagement if he had forced the pafs of Syria. In three quarters of an hour we croffed a ftream, and in half an hour more a fecond, and about half a league from it came to a village of Turcomen, in the middle of a fine plantation of mulbcrry and fig trces; the vincs being planted fo as to twinc about the latter. The people led us to their vil-
> - South of the plain of Arfous we came to mount Rhoffus, which joins the other mountains to the eaft and fouth. Strabo fays, the mountains of Pieria join to Amanus and Rhoffus; I fhould have rather thought Rhoffus a part of the mountain of Pieria, and Coryphyæus another part of it, that is the high mountain between it and the city of Seleucia Pieriæ. The exact divifion of the country, according to the old geography, feems to be confufed: Pliny and Mela call it Seleucis Antiochene. The truth is, Seleucis feems to be divided into Pieria, Cafliotis, and Seleucis Proper ; in the laft Ptolemy places only Gephyra, Gindarus, and Imma, that is the plain to the north of the Orontes, extending from Imma in the Aleppo road to the country near Seleucia Pierix on the fea. He mentions the places of Pieria, but they feem only to be fuch as are inland, probably on the very mountain of Pieria, being Pinara, the gates of Syria, and Pagrai ; the firt is unlinown, and the two others are on the moun-
tains. In the very beginning of his account of Syria, without putting down the particular territory, hementions Alexandria, Myriandrus, Roflus, the rock of Rollus,Seleucia Pierize, and the mouth of the Orontes ; thefe I take to be the maritime towns of Picria. The maritime places that follow from Pofidium to Balenza inclufive, are mentioned only under the general denomination of Syria, and feem to be the maritime places of Calliotis, Pofidium being a little to the fouth of mount Caffius. On mount Rhoffus there was a town of the fame name; and I was affured, after I left thofe parts, that there are great ruins to be feen there; and the rock of Roffus is mentioned in the fame degr:e of latitude: From Pofidium I faw a rock in the fea, at fome little diftance from the point of the mountain; this is thought to refemble a boar's head, which might give occafion for calling this point of land Ros Canzir [The Boar's head]; and it has the fume fignification in other languages,
lage, where they formerly lived in great affluence, until they had of late been much oppreffed by their governors. I faw here feveral broken pillars, efpecially about the Turkifh burial place ; as it rained, thundered, and lightened, we lay all night in one of their out houfes. On the twenty eighth we went on, paffed a rivulet called Boilu, and in an hour came to Alhope, an Arab village ; there are many winter torrents about this place, that fpread over the plain ; in an hour we came to fome hills that ftretch weftwards from the mountains, and arrived at a village on the foot of them, where the people were afraid of us, but fent a man to fhew us the way: Having paffied thefe hills we afcended others to fome hutts that belonged to a village called Eimerakefy ; we repofed here under the thade of a tree, and the people very civilly brought us bread and milk. Here I hired two men to go with me over mount Rhoffus, now called Totosè ; the men I had taken with me from Scanderoon returning from this place. We went to a village very pleafantly fituated, the hills encompafing a vale below, which forms a fort of amphitheatre, and produces plenty of fruit, as oranges, lemons, peaches, and pomegranates. We had alfo, from this place, a fine profpect of the fea, of Aias-kala on the point of Mallo, of the bay of Tarfus, and mount Taurus; one of the men of whom I had hired horfes being of this village, the people were very civil; I was conducted to a houfe, and a youth brought me a prefent of pomegranates; as the weather was bad we ftayed here all day; the head of the village came to us, and we had an entertainment of boiled wheat with meat in it, and a difh of the pumkin kind, dreffed after their way. In the evening I moved to a tree, under which we repofed all night. On the twenty ninth we afcended an hour thro' woods of pine trees to a fpring of water, and afterwards as much further, by a very fleep afcent to the thigheft part of the hill which we were to pafs, the mountains being much higher to the weft; we faw a deep valley below, and travelling on upon the mountains, we came to a fine green fpot, where I faw laurel and yew, the only place in which I had feen the former grow wild; and I had not obferved the latter out of England, except in gardens; there were alfo box trces and horn bean on this mountain in great abundance. We at length defcended into another valley to the fouth, which feemed to divide the mountain ; we went in it about two hours, and came to a large rivulet called the Oterjoyè. We went an hour further in this valley, and afcending, in three quarters of an hour we paffed by two or three houfes, where the people would not receive ftrangers; fo we went an hour further, croffing to the other fide of the vale, and came to a few houfes, where we lay on the top of one of them; the houfes are low, and ufually built againft the fide of a hill, to fave the expence of a wall. On the thirtieth I faw to the weft ruins of a thick wall, and of fome houfes. We travelled three hours in a very bad road, and coming to the fouth fide of the mountain, paffed by a ruined church called Motias, and foon after faw to the left the firft of the three Armenian villages in this country, which is called Alchaphah. We paffed by a large ruined convent called Gebur, where there are remains of a lofty church. In another hour we arrived at the fecond Armenian village called Ionelac; thefe villages have each of them a church, and are governed by Chri-

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ftians,
ftians, called caias, or deputies, appointed by the Turkifh governors; but they are liable notwithftanding to the oppreffion of the Turkifh officers, who are fent among them to collect their rents and taxes, and when they have made fine improvements, they often take them entirely out of their hands.

To the weft, among the mountains, there was a fmall volcano, or eruption of fire, which may ftill continue. I had an account of it from an Englifh gentleman, who went to fee it not many years ago : When he was conducted to it, they were obliged to defcend a hill with much difficulty, the furface of which they found very hot, and on the fide of it came to the volcanocs, being two fmall holes, out of which there iffued a fmoak, and, as they were affured, fometimes a flame; the people of thofe parts, who conducted them, were of that fect, who are faid to be worfhippers of the devil, of whom I Thall give an account. They obliged them to buy a cock, and carry to the place, and would have them facrifice it; but they excufed themfelves, and left the infidels to perform that fuperftition : They took up their lodgings with them; but one of the gentlemen, who underftood Arabic, finding they were to be plundered at leaft, they departed precipitately, and efcaped the dangcr.

Travelling ftill on the fide of the hills, we went weftward, croffing feveral deep beds of mountain torrents, with fteep hills on each fide; and afcending a hill a little to the north weft, came to the third Armenian village, called Kepsè.

## C H A P. XXII.

## Of Kepse the antient Seleucta of Pieria.

KEPSE is fituated about a mile from the fea, and is remarkable, as it is on the fpot where the antient Seleucia Pierix ftood; a place of a moft extraordinary fituation, of great natural Atrength, and well fortified by art. Seleucus the firft, king of Syria, built it foon after he had vanquifhed Antigonus, at a time when he was not fettled in his kingdom, and probably fortified this city, with a political view to have it as a place for the laft refort in cafe Antioch fhould be taken; for there are many confiderations that would otherwife have induced hin to have built the city on the plain , below; and about the port there was actually a well fortified fuburb, where, for conveniency, they held their markets. Seleucia was fituated on a rocky foil, on the fouth fide of the mountain, very near to the fouth weft corner of it; a plan of the city may be feen in the twenty-fifth plate. The walls on the fouth fide at A were built on high clifts over the plain ; to the weft at $B$ on the brow of a fteep defcent, over the bed of a mountain torrent, that runs fouthwards into the plain; to the north at $C$ on clifts over the bed of the fame torrent, and towards the north eaft part thefe clifts are very high and perpendicular; there is a defcent within the walls from the north eaft,

north weft, and eaft ; and a fteep defcent on the eaft fide without the walls, which cannot be lefs than fifty or fixty feet deep; at the bottom of it there is a natural foffee; but here the place being weakeft, there was a double wall at $D$; the outer one confifted of very large ftones, and was ten feet thick; the inner wall was well built of hewn ftone, and defended by fquare turrets about fifty paces apart. On the eaft fide of the city there is a very narrow bed of a winter torrent, which is a natural foffee from F to V ; there being a great defcent from the wall down to the rivulet; there is alfo a gentle defcent within to the fouth eaft corner, where the rock is low, and confequently the fituation weak, the walls are there very ftrongly built, and defended by a large fquare tower, and a ftrong enclofure at H made within them, as a fort of a caftle for defence, in cafe the outer walls fhould be taken ; there is alfo a cafte at G, and another at X. From the north eaft corner F , is the greateft height of the hill, which may be looked on as the fummit of it, continuing the whole length of the double wall; and from the north and eaft fides there is a defcent to all the other parts of the town. In fuch a fituation it mult have been difficult to have conveyed off the water; but this they contrived by making drains arched over, which begin at fome diftance from the walls, and leffening as they approach to them end at the walls like pike holes Thefe drains are filled with large ftones, fo that the water had an outlet, without any confiderable openings that might weaken the city. In the plain near the fouth weft corner of the city there was a fine bafon I, which was walled round; the defign of it was to receive the fhipping; from it the paffage, or channel K leads to the fea. To the north of this channel there is a flat fpot of ground, about half a mile fquare at $\mathbf{L}$, to which there is a gentle afcent, where at the fouth weft point of the hill was a tower M . On this fpot alfo there is another ftrong tower N , from which a wall was built over the fea clifts to the north as far as the famous channel O, cut in the rock, which I thall have occafion to mention ; this together with the wall, enclofed the port, and joyned it to the fuburb below. This tower feems to have been defigned as a defence to the port, as well as the tower M . On the fouth fide alfo of the entrance there was another tower P , built on the rock which beneath was hollowed into a room twenty four feet long, and ten feet wide : Near this there is a pier Q, which runs into the fea, and is eighteen paces wide, and about fixty feven long; it is built of very large fones, fome of which are twenty feet long, five deep, and fix feet wide; the ftones have been joyned together by iron cramps, the marks of which are fill to be feen. A little way to the north of this there is fuch another pier R, fifteen paces wide, and a hundred and twenty long; and the bottom being kept clean and open between thefe piers, it is probable the fhipping lay there in the fummer, as in the winter they were doubtlefs laid up in the bafon: The fouth fide of this bafon, and the entrance to it were built ftrong for defence, and a wall was carried from the bafon S , about halr a furlong to the fouth, defended by towers, for greater fecurity. From the eaft end of the bafon the wall $T$ was built along near a rivulet, that comes from the caft fide of the town, and that wall was carried on to the clift at the fouth eaft corner of the city.

On the fouth eaft fide of the city there was a ftrong gate $Z$, adorned with pilafters, and defended with round towers. This gate is fill ftanding, almoft entire, and is called the gate of Antioch.

The ftream and mountain torrent, as I obferved, ran on the weff fide of the town towards the fouth, and confequently muft have gone where the bafon now is, and, after heavy rains, muft have overflown all thofe parts, and done much damage; fo that, I fuppofe, in order to carry the ftream another way, that extraordinary work was executed, which Polybius takes notice of as the only communication the city had with the fea, which, he fays, was cut out of the rock likeftairs. It is the paffage O , which is from fourteen to eighteen feet wide; the firt part from the caft, for two hundred and fixty paces in length, and about forty feet in height, is cut under the foot of the mountain; the reft, which is about eight hundred and twenty paces in length, is funk down from fifteen to about twenty feet in the folid rock, and is open at top; it ends at the fea, and the laft part is cut down lower, and great pieces of rock are left acrofs the paffage to make the entrance difficult, there being a path left only on one fide, which might be clofed upon any occafion; they call this in Turkifh, Garice [A channel for water]. It is not cut with fteps, as Polybius defrribes it; along the fides of it there are fmall channels to convey water from the higher parts to the ground, which is to the fouth of it, and is the fouth weft corner of the hill that is cut off by this channel, and is feparated from the hill on which the city ftands by the bed of the torrent, which goes to the port. This extraordinary channel ends a little way to the north of the northern pier R . The water formerly run through it, but now it does not go that way, unlefs after great floods: It is faid, that the Arabs coming into thefe parts, turned the water to the north weft, where I faw it run by a fort of a fubterraneous paffage at $T$; the ftream alfo in fome parts takes its old courfe, though ftrong walls were built, which are ftill ftanding at $\mathbf{W}$, to turn it another way ; but it is to be queftioned, if they had not fome contrivance to carry part of it to the fuburb about the port, and to the bafon, when it was neceffary, in order to fill it ; and part of it now runs into the bafon, which is choaked up and become a morafs; and the water at prefent goes in two fmall ftreams into the fea, one throughthe channel of the bafon, and the other to the fouth weft of it at Y . The top of the hill, on each fide of the artificial paffage through the rock is cut into fepulchral grots, efpecially on the fouth fide; forme of thefe are very grand, and have courts before them, with feveral apartments one within another, fupported by pillars of the folid rock ; fome of them which are near the paffage have epitaphs cut on them; there are likewife many imperfect infcriptions and feveral reliefs, which feem rather works of fancy than for any particular defign; but the chicf burial places were grots, near the fouth eaft corner of the town by the fide of the road that leads to Antioch. To the north of the town there are fome aqueducts cut through the mountains, by which the water is brought a confiderable way, and might be made in order to fecure a conftant fupply ; though they have fprings on the very height of the town; but without doubt they were not fufficient for fo large a city, which was at leaft four miles in circumference. On the north fide, under the walls which
are oppofite to this aqueduct, there is an oblong fquare open place cirt in the clift, about twenty-four feet above the ground; it is cight paces long, and thrce wide, the afcent to it is by a ladder ; there are two niches allo cut into the rock, which feem to have been defigned for altars; over onc of them there is a large crofs in relief; they call it the convent of Cociryllus, and it is probable that it was the hermitage of fome Chriftian of that name. Above this, near a quarter of a mile to the caft of the city walls, there is a fepulchral groto, over the door of which is a relief cut on the rock, reprefenting a woman fitting in a chair, leaning her head on her right hand, and holding with her left the right arm of the chair, as in a melancholy pofture; before her ftands a child which is probably defigned for her daughtcr; on one fide there is a relief, in which the woman is giving fomething to her child; this probably was a fepulchre made for a beloved daughter. There is another hermitage which they call faint Drus, and a narrow afcent over it cut out of the rock up the fide of a fteep clift, which leads to a fpot that they call a cafle, and might be defigned for a place of retreat. I went along the fide of the mountain towards the wef, to the north of the fream that runs on the north fide of the city, and foon paffed by the ruins of a large convent with its church, from which I afcended northwards by a very difficult way to the eaft end of the fummit of the mountain, which is very narrow, and on three fides there is a fteep precipicc. This fummit of the hill, which is exceedingly flrong by nature, is worked into a little fortrefs, and they call it the caftle; but it is contrived in fuch a manner that nothing is feen on the outfide; the rock is worked into a fence like a wall, and is fupplied in fome places with an artificial work; and under it the rock is hollowed into a large ciftern. This place, which might be defended by a fmall number of people, feems to have been defigned as a private retreat for a few perfons in any danger, where they might fecure things of the greateft value. Returning down to the convent, I went to the weft till I came to that part of the mountain which is near the fea, and turning northwards walked about four miles in a foot way over the fea, to view fome ruins: This road goes all along to mount Rhoflus, and fo to the plain of Arfous; I was difappointed as to the ruins I went in fearch of, finding only the remains of a little convent and its church, and a few fmall chapels about the mountain, which probably belonged to hermitages, and fome cifterns built to reccivc the water from the mountains.

Within the city there are very few ruins to be feen except of the walls: Towards the fouth part there is a raifed ground a, in a regular form, where poffibly there might be a temple; on the weft fide of the road that runs to the fouth eaft through the town, are fome remains of pillars ftanding at b ; towards the gate of Antioch $Z$, there is a large fquare d, which is levelled by eutting away the rock, and it is fhaped in fome parts like' a wall. This might be either the court to fome large building, or the fite of fome publick edifice, or poffibly might ferve as a refervoir for water. To the north of this road there is a hollow ground like the bed of a torrent, and over it to the eaft a height, where I concluded from a regular piece of ground that there might be another publick building. This is all that is to be feen of thofe magnificent temples and buildings Vol. II. Part I.
of which Polybius makes mention. The northern part of the town was well watered, but there is no profpect from it: I faw remains of aqueducts on the ground, that were carried from fome of the highelt fprings.

The fouthern part of the city was very pleafant, commanding from moft parts a vicw of the fea, mount Caffius, the port, the plain to the fouth, and of the Orontes running through it. The publick buildings feem to have been in the parts already defcribed, and it is probable that they were inhabited by people of diftinction; and here the kings of Syria might have their palace. I obferved one particularity in the building of the walls of the city, by which I afterwards diftinguifhed the buildings of thofe ages; they fet one tier of flones on the end lengthways, with the broadeft fide outermoft, and the other tier flat with the ends outermoft, and fo alternately.

I obferved a particular fafhion among the women of Kepfe; they wear a fort of caps made of filver money, fattened round in rows by holes made in thens: Among thefe there are many antient medals of the Syrian kings, and of the city itfelf, which are often found here; fo that the head of a lady of Kepsè is often a very valuable piece of antiquity.

From this place I croffed over the plain fouthwards about four miles to the Orontes. From the mountains the country appears like a plain all the way to Antioch; but about a league to the eaft from the fea, there are low hills almoft as far as that city, which have fruitful valleys between them. We faw on the eaft a pleafant village on a hill, which feems to have retained its antient Greek name, being called Lyfias.
Port of An- I went towards the mouth of the Orontes to fee if I could find any tioch. remains of the antient port of Antioch, which I difcovered before I arrived at the mouth of that river, at the diftance of near two miles from the fea. There is a large bafon fo fillcd up, that I could not be certain whether it was of a multangular, or round figure, but I took it to be the latter; it was filled from above by the river, at a place where the river winds, fo that the ftream flowed directly into a canal that leads to the bafon, by which the fhipping entercd into it. This canal had, without doubt, flood gates to hinder too great a quantity of water from running into it on any rifing of the river. I obferved from the north caft ficce of the bafon two canals, winding round part of it in a circular form, one within the other, having no outlet, which feem to have becn defigned as places for laying up their veffels. Near a mile to the weft of this bafon there are ruins of feveral houfes along the river, which do not feem to be of any very great antiquity, but probably were houfes of merchants, and warehoufes, when Antioch flourifhed in the middle ages, at which time it was called the port of St. Simon, probably from a monaftery which is built on the north fide of mount Caflius, and is very difficult of accefs; it is ftill feen facing the port, and was probably dedicated to St. Simon, or it might have its name from the convent on the hill called Beneclify, half way to Antioch, of which I fhall give an account. To the weft of this port there are ruins of a fmall church, and very near it a ruined enclofure, about eight paccs fquare, the walls of which are twelve feet thick; this feems to have been a kind
of fortefs, and it might ferve alfo for a kanc, and for warehoufes. The prefent port is a little further to the weft, about half a mile from the mouth of the Orontcs; the boats come to the banks of the river, and thèr are only a few huts built as warehoufcs for the falt that is brought to this place from Tripoli, and for the rice that is imported from Latichea, and is brought to that city from Damiata in Egypt. The Orontes here is dccp, though not very wide, and the river as formerly might very well be made navigable to Antioch, which is computed to be about twenty milcs from the fea; but, they fay, the bed of the river is choaked near that city. In all this plain they talk Arabic, tho' on the hills on each fide they fpeak Turkifh, and the Chriftians, who are not Greeks, talk Armerian.

Mount Cafifus is now called Jebel Ocrab [The bald mountain] ; it is MounCare about two milcs fouth of the river; but a little above the old port the ${ }^{\text {fius. }}$ foot of the hills come to the Orontes; it is certainly a very high mountain ; but Pliny fcems to exceed when he fays it is fo high, that, at the fourth watch, they faw the fun rifing in the eaft, and turning themfelves to the weft, they might fee day and night at the fame time; and he fays morcover that it was four miles in perpendicular height. I know not what mountain Anti-Caffius could be, unlefs it was a fummit of mount Caffius to the fouth, which appears but in very few places, and, I think, I faw it only from one place ncar Pofidium, all the other hills being very low with regard to mount Caffius.

All this country is much improved with mulberry trees for the filk worms; thefe parts produciing great quantity of filk, and not a little tobacco, which is fome of beft in Syria; I went eaftward from this place to Antioch. About half way there is a long high hill to the north of the river, which is called Beneclefy [The thoufand churches] probably from a great number of churches formerly on it: At the top of it are the remains of a vcry noble convent, callcd faint Simon Stylites; the whole was encompafied with a wall built of large hewn ftone, about ninety paces in front, and two hundred and thirty in length. The church feems within to have been a Greek crofs, though the building without is fquare, and there werc probably two chapels, a facrifty, and chapter-houfe, to make it a fquare; the middle part was an octagon, four fides of it being open to the church; and, as well as I could judgc, there were four altars in the other four fides; in the middle of the octagon is the lower part of faint Simon's pillar, cut out of the rock, with two fteps to the pedeftal; it is exactly on the model, and of the fame dimenfions, as that near Aleppo. This hill is a rich fpot of ground, and a fine fituation, commanding a view of the fea, of the plain, of the river winding between the hills of Antioch, and of the lake beyond it, not to mention the pleafant country which was the fpot of the antient Daphne. This may be the hill Trapezon, fo called in Greek from its refemblance to a table; for Strabo, immediately after it, mentions Seleucia and Rhoffus. The Greek patriarch, about thirty years ago, endeavoured to get this beautiful place into his hands, and was well guarded with firmans from Conftantinople; but the mob rofe at Antioch, and the people there, and of the country round about, came in great numbers, and deffroyed not only the new building, but alfo what remained of the old. As I went down
the hill I faw fome few ruins, probably of hermitages and churches, and came a fecond time to Antioch.

## C H A P. XXIII.

## Of Antioch.

Antigonia. Ntigonus, who fucceeded Alexander in the government of Syria, built a city near the place where Antioch now ftands, and called it Antigonia. Enquiring for ruins of an old city near Antioch, I was informed there were fome figns of at old town, about a league and a half to the eaft of Antioch ; and when I came to Antioch from the eaft, as mentioned before, I obferved at a place where a point of the hills makes out neareft to the river, the foundations of very thick walls, and further weft fome others, which I concluded to be the walls of Antigonia, and may be the foundations of the two gateways; it is probable the walls were built to the river, and the low hills over it fortified. Seleucus vanquifhing Antigonus, did not thiink this fituation ftrong enough for the capital of his kingdom, fo deftroying the town, he built, with the materials of it, the city which he called Antiochia, after the name of his father.
Antioch.
Antioch is remarkable for its extrordinary fituation, as well as for having been one of the moft confiderable cities of the eaft. It was the refidence of the Macedonian kings of Syria for feveral hundred years, and afterwards of the Roman governors of that province, fo that it was called the queen of the eaft. It is alfo remarkable in ecclefiaftical hiftory for being the fee of the great patriarchate of the eaft, in which St. Peter firf fat ; it was here that Barnabas and Paul feparated for the work of the gofpel r , the latter embarking for Cyprus. This city is often mentioned in the Acts of the Apofles, and particularly that the difciples of Chrift were here firft named Chriftians ${ }^{9}$; fo that it was called thi eye of the eaftern church. It was at this place the great unfortunate Germanicus funk under the jealoufy of Tiberius, who made ufe of Pifo to poifon him. Many emperors when they came into the eaft, paffed a confiderable time in this city, and Lucius Vcrus, in particular, fpent four fummers at Daphne near this place, paffing his winters in Antioch, and at Laodicea.

The exact fituation of the city is fill to be feen, becaufe the old walls are ftanding, and fome of them, which are built with the greateft ftrength, are perfectly entire, though a great part of them has been very much fhattered by carthquakes, which have been very terrible and frequent at this place; a plan of the city may be feen in the twenty fixth plate at A. Antioch was fituated on the fummit, and the north fide of the two hills $B$ and $C$, and on the plain which is to the north of them, which is between the hills and the river $S$, and was about four miles in circum-
ference. Pliny • fays, that it was divided by the river Orontes, from which one would conclude that there was a fuburb to the north of the river, of which there are now no figns. The hill to the fouth weft $B$, is high and very fteep; that to the eaft C is lower, and there is a fmall plain on the top of it.

The walls arc built along the height of the hills, and to the fouth Walls. where there is no defcent, the approach is rendered difficult by a deep foffee: Thefe hills are divided at E , by a very deep narrow bed of a mountain torrent, acrofs which a wall F , is built, at leaft fixty feet high; there are two views of it in the twenty-feventh plate; C is that to the weft, and $D$ is the view to the caft; it had an arch below to let the water pafs, which is in part built up; fo that a great body of water often lies againft the wall; it is called the iron gate, which name it might have from fome grates or fences of iron to the arch, by which the waters paffed under it. About half way up on each fide of the wall there is a walk at $\mathbf{E}$, from the road on the hills; the eaftern paffage feems to have ferved for an aqueduct; for on the other fide I faw figns of a ftone channel from it; and here the water of the lower aqueduct, which I fhall mention, feems to have paffed. This wall is a moft extraordinary building, by which the two hills are joined for fixty feet at leaft above the bed of the torrent that divides them; and the city walls arc carried from it, up the fteep hills, in a moft furprizing manner; but, tho' they are built on a rock, and with the utmoft art, yet they could not withfland the fhocks of fo many great earthquakes that have happened ; However on the weft fide of the weftern hill the wall T is built up the fteep afcent, in fuch a manner that it has refifted both time and earthquakes; it is exceedingly ftrong, and well built of fone, with beautiful Square towers at equal diftances, which confift of feveral fories: I am perfwaded that this is the very wall built by Selcucus, and yet there is not the leaft breach in it, nor a fign of any; and from this one may judge how beautiful all the walls muft have been. There were no battlements to the wall, but there was a walk on the top of it; and where there was any afcent, the top of the wall was made in fteps, fo that they could go all round the city on the walls with greateft eafe; and it is probable there were fuch fteps alfo on the walls which were built up the very fteep precipices from the iron gate, where all is now in ruins, and by this wall of communication they, without doubt, went from one hill to the other. The fteps on the walls were very convenient, for that hill is fo fteep that I rode four miles round to the fouth eaft, in order to afcend the hill without difficulty. The fouth fide of the weftern hill might be affaulted with the greateft eafe, tho' defended by foffees, and I found that the walls there had been much repaired; thofe on the plain to the weft are defended by a deep bed of a winter torrent G . Thefe walls mutt have been deftroyed, and entirely rebuilt ; for they are of ftone and brick, and probably were a Roman work: The towers are very high, but the greateft part of the walls are fallen down, and lie in large pieces on the ground, which demonftrate, that the fhock muft have been great that overturned them. The wall to the north is at fome little diftance from the river: The towers are about feventy paces apart, and being near the river, and confequently not on fo good a - Anciochia libera, Epidaphnes cognominata, Oronte amne dividitiur. Plin. Nat, Hilt. v. 18.

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foundation as the others, one may fee they have often becn repaired; a part of them and fome houfes fell by an earthquake that happened whilft I was at Aleppo, which an Englifh gentleman who had refided there fifty years, affirmed to be the greateft he had ever felt.

It is faid that this city, which was about four miles in circumference, was built at four times, and confifted in a manner of four cities, divided from one another by walls: The firft was built by Seleucus Nicator, and inhabited by the people brought from Antigonia; this probably was built on the high weftern hill B , taking in the foot of it, fo as that the wall might be fo far above the plain as to receive fome ftrength from that fituation; and there are remains of the foundations of very thick walls by the road, which goes near the bottom of the hill. The fecond was built by thofe who came to dwell in this city after the building of the firft, for the people muft neceffarily have flocked to this place when it became the refidence of the kings of Syria; this probably was built between the hill and the river, being in all likelihood inhabited by merchants and tradefmen, to whom the neighbourhood of the river muft be very convenient. The third city was built by king Seleucus Callinicus, pofibly on the other hill. The fourth was the work of Antiochus Epiphanes, -king of Syria, which might be in the plain between that hill and the river. The prefent town V , which is about a mile in circumference, ftands on the plain at the north weft part of the old city, all the other parts of the plain within the walls being converted into gardens; fo that $\mathbf{I}$ could fee nothing of the walls that divided the cities on the plain. The old city being compofed in a manner of four cities had the name of Tetrapolis.
Antiquities.
There are very little remains within the city of any antient buildings. The high hill B has three fummits, and is divided into three parts by fhallow beds of winter torrents ; the middle fummit H , is the higheft; to the eaft of that there is another fummit $I$, on which there are great remains of a caftle; there are femicircular turrets in the front of it, which is to the weft. At the north eaft corner there are remains of a bagnio, and the cafte is built with vaults under it, which might ferve as cifterns for the rain water: They had alfo another provifion for water, which is a round bafon K , between the caftle and the middle fummit; it is fifty three paces in diameter, and is now eight feet deep, though doubtlefs the ground has rifen; it is built of ftone and brick, like the walls: There is an entrance to it to the fouth welt, with a round tower on each fide of it, from which entrance there muft have been a defcent with fteps : They have a tradition, that the Roman emperors ufed to divert themfelves here in boats. Near the foot of this hill in the prefent town, are remains of the front of a large building of brick $L$, which they call, Prince, and fay it was the palace of the emperors; : and they have a tradition, that a chain went to it from the the caftle to give immediate notice of any thing that might happen; the architecture of it feems to be of the fourth or fifth century.
Aqueducts. The aqueducts are the principal works of antiquity here : Near the eaftern part of the town there are indeed feveral fprings, and particularly fome within the eaft gate R , called Bablous, whichmay be a corruption from Babylon, this being the gate that leads that way: But the higher parts of the town were to be fupplied with water, and the whole plain alfo below


## O N S YRIA.

below, concerning which the antients were very provident, and fpared no expence: The water of the aqueduct was derived from a place called Battelna, about four or five miles diftant in the way to Latichea, which I take to be the very fpot where Daphne ftood: Here the water flows out of the hill in great abundance, and turns feveral mills. I could fee that art had been ufed to bring other fprings to it, for I faw at that place channels of hewn ftone, which, I fuppofe, ferved for that purpofe; it was then carried towards Antioch in the fame manner; I have reafon to think that all the fprings are at fome little diftance, and conveyed to that place in channels, for it falls down like a cafcade from its own bed into a little narrow vale or bed that goes towards the Orontes; and from this place a fufficient quantity of it was carried by channels of hewn ftone under ground along the fide of the hill; it runs in this manner about a mile, and then going to a little valley, in which there is a fmall rivulet that comes from the mountains, the water was there conveyed on arches, which ftill remain; a view of them may be feen in the twenty-feventh plate at $F$; it is in the manner of the antient aqueduct called Pont du Garde near Nifmes in France, but much inferior to it, for there is but one arch in each of the two lower ftories; the uppermoft arches of it are built of brick; the channel afterwards is carried along the fide of the hill, and where any waters run, or there is any bed of a torrent, a fingle high arch is built over the narrow vale. I faw one between this, and the ftream called Zoiba, where there is a very lofy arch reprefented at $B$, in the fame plate; I faw alfo two more aqueducts between that and the town, each confifting of a fmall arch; and at the bed of the torrent, under the weftern walls, there is one of five arches, reprefented at A in the fame plate: The water then runs on the fide of the hill under ground, and where there is an eafy afcent at the foot of the fouth weft hill, there are feveral arches turned, which appear like fmall arched chapels, where there were conduits, from which they drew water for the convenience of feveral parts of the town, Further to the eaft where the hill is fteep, a cbannel is cut along through the rock about two feet wide, and four or five high, worked archwife at top ; and one may walk in it as in thofe at Fege near Damafcus ; it continues along in this manner towards the iron gate, and having paffed on fome arches, which I fhall mention, the channel is cut in the fame manner on the fide of the other hill. It is to be obferved, that there was a lower aqueduct, probably built by the kings of Syria before the higher aqueduct was begun, and it is poffible that the latter might be built by the Romans. I faw remains of the lower aqueduct near the fountain of Zoiba about two lower niles fouth weft of Antioch ; the arches are low and ruinous; part of the lower aqueduet is feen over a hollow ground along the fide of the hill, and at that valley where the aqueduct $F$ is built, reprefented in the plan. In all thefe places this lower aqueduct confifts of one arch, and it probably went to the iron gate, which ferved as a conveyance for the water to the other hill; for below the iron gate to the north weft there are ruins of three arches $M$, acrofs the valley, which feem to have had other arches built on them, and it is probable there were three flories of arches, the uppermoft joyning the channels, which are on the oppofite fides of the hills,

As to fepulchral grots, I cannot fay that I obferved any to the eaft of town, I faw indeed fome grottos cut into the mountain, which might be for another ufe; and poffibly it was the cuftom here to burn their dead after the Greck manner. It is probable, that in the antient city they had great works under ground to carry off the waters that came from the nountain after rain; and they might alfo have cifterns under their houfes to preferve the water after the eaftern manner; for now after rains, the water runs in the ftreets of the city like mountain torrents.
Prefent city.
The prefent city of Antioch is ill built, the houfes low, with only one ftory above ground ; the roofs are almoft flat, made of light rafters laid from one wall to another, and covered with thin tiles, which feem to be contrivances to make their houfes above as light as poffible, that as they are on a bad foundation they may not fink by the weight above; or if they chance to be thrown down by earthquakes, that the people in them may not be crufhed by the weight of the roof. The governor here has the title of waiwode, and is under the pafha of Aleppo, but is appointed from Conftantinople.
Churches.
There are remains of only three or four churches in Antioch; that of faint Peter and Paul is about a quarter of the way up the eaftern hill at N , but there are very little remains of it . I faw there fome pieces of marble of a Mofaic pavement; it is probable that this was the patriarchal church, and they might be determined to build it in fo inconvenient a place, from a tradition that faint Petcr or faint Paul either lived or preached the gofpel there. It is very probable that the patriarchal palace was on the top of this hill, which is a fine level fpot, and the whole hill might belong to the church; for on the fide of it, towards the iron gate, is the church of faint John O, which is hewn out of the rock, being a fort of grotto open to the weft ; there is no altar in it; but the Greeks, who have fervice there every Sunday and holiday, bring an altar to the church, and near it they bury their dead. About half way up the fouth weft hill, and almoft oppofite to the aqueduct that is below the iron gate is the church of faint George, P ; the afcent is very difficult ; the Greeks fay this church belongs to them, but they permit the Armenians to make ufe of it ; there are about three hundred of the former, and fifty of the latter communion in Antioch. Until within fifty or fixty years paft there had been no Chriftians here fince the city was defloyed in one thoufand two hundred fixty nine by Bibars, fultan of Egypt, who demolifhed their churches, which, it is faid, were the fineft in the world; and he likewife put moft of the inhabitants to death ; for at that time they were moftly Chriftians, infomuch that in the time of Juftinian it was called Theopolis. This city was under the Chriftians concerned in the holy war from one thoufand ninety feven to the time that it was deftroyed; when Aleppo began to flourifh, and to be the great mart for eaftern goods, as Antioch had been before. Another piece of antiquity, is what they call the houfe of faint John Chryfoftom, and of his father and mother; I take this to have been a chapel; it is about twenty feet fquare, as I conjectured; for there is no entering it, by reafon that a Mahometan family, with their women, live in it; it is built of brick, much in the fame fyle as the palace called Prince. They have a tradition, that this great man
being chofe patriarch of Conftantinople, the people of Antioch would not confent he fhould accept of it, until the emperor made it his particular requeft to them.

The hills of Antioch are part of them of a crumbling ftone, like verd antique, and if I had feen many pieces of that marble about the city, I fhould have concluded that there were quarries of it in this place.

## C H A P. XXIV.

## Of Daphne, Heraclea, and Posidium.

$\mathrm{A}^{\prime}$BOUT half a mile to the fouth weft of Antioch, there is a road to the fouth up the mountains, which leads to the fountain of Zoiba, and to other fountains above it, near which there are remains of the two aqueducts; thefe places are commonly thought by Europeans to be Daphne; and it is pofible the grove of Daphne might extend fo far to the eaft, as it was ten miles in circuit. One of thefe waters might be the Caftalian fountain, mentioned by Ammianus Marcellinus, which was ftopped up by Adrian, and opened again by the emperor Julian. Seleucus, king of Syria, planted the grove of Daphne, and it was finely laid out in walks of cyprefs trees: It is faid that the nymph Daphne was here turned into the laurus or bay; of thefe trees there are none on this fpot, or any where near Antioch, but they are in great abundance at fome little diffance: It is poffible the zeal of the primitive Chriftians might deftroy thefe trees about Antioch, for which the people had in this place a fort of a religious veneration. It is faid that in the middle of this wood there was a temple to Daphne, Apollo, and Diana, that the whole was an afylum, and that they thought the waters came from the Caftalian fountains in Greece, and uttered oracles. The place called Battelma, about five milcs fouth of Antioch, muft have been Dapline, about which there are feveral fountains; the palace of Daphne is placed in the Jerufalem Itinerary five miles from Antioch, in the way to Latichea; it is faid Gallus built a church there, probably of the materials of the temple of Apollo, and there are remains of a church with feveral Chriftian Greek inferiptions cut on the walls: In this church probably the bones of Babylas, bifhop of Antioch, were placed, as well as feveral other martyrs. This muft have been the very fouth part of the grove, for from this place fouthward there are mountains; fo that probably the temple was not in the middle or center of the wood, but about the middle of the fouth fide: To the north of the waters I thought I difcovered fome foundations of large buildings, where poffibly the ftructures of the pagan fuperftition might have been ; the ground here is much higher that near the river, and from this place there is a fine plain in a femicircular figure, towards the Orontes, which ends all round in a hanging ground, except on the part of the mountain; and this, I fuppofe, was the fpot where the grove of Daphne ftood, which commands a fine view of all the country

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round, and is in every refpect a moft delightful fituation. It was probably bounded to the eaft by that current which runs under the firf part of the aqueduct; but the people building country houfes on the hills nearer Antioch, about the fountain of Zoiba, that part might alfo be called Daphne; and fo Daphne might be reckoned as a fuburb of Antioch: This being the place of refort for pleafure from that great city, it became the fcene of all manner of debaucheries, and was lookcd on as a place of great licentioufnefs. I fet out from Antioch for Latichea with the caravan on the feventh of October; we afcended to the fouth wefl, and after having gone about a mile, we turned to the weft, and croffed over the rivulet called Zoiba, which comes from a mountain of that name; a little further I faw fome foundations, that feemed to be the remains of an antient gateway, which might lead to the fuburbs of the old city : We then travelled to the fouth weft, and came to Battelma already mentioned, where there are ruins of a very thick wall at the entrance in between the mountains, which might be built to defend the pafs. I was informed that there was another road to Latichea directly from Kepsè, which goes over the eaftern fide of mount Caffius, and to the weft of a village called Ordou, and foon after comes into this road.

Having travclled about four hours we came to a village called Sheik Cuie; it is inhabited by Turcomen, and may be Hy fata of the Jerufalem Itinerary ; here we lay in a paffage to a mofque. On the eighth we croffed the hills for about three hours, and came to a valley; in an hour more we came to a rivulet, about which there are a great number of plane trees, and this might be Manfio Platanus in the fame Itinerary. We went about an hour along the valley, and afcending the hills, we came in about an hour more to a large village of Greeks called Ordou, which may be the antient Bachaias. We afcended to the top of the hills, which ftretch from the fouth eaft corner of mount Caffius, and had a view of the fea. I obferved a high hill, which feemed to joyn mount Caffius on the fouth, and as I could fee no other mountain fo high in the neighbourhood of Caffius, I conjectured that this might be AntiCaffius. Defcending the hills for about an hour, we ftopped in a field, in which there was a fpring towards the foot of the hill, where we overtook an oda-bafhee, and four or five janizaries returning from the war to Grand Cairo. We lay in the open air, and fet forwards on the ninth, defcending into the valley, to the weft of which the antient city Poffidium was fituated. This valley is about a mile wide, and fix miles long. We often paffed over a rivulet that runs along the valley, and faw in one place fome ruins of a bridge; we went over the hills into the plain of Latichea, and arrived at that city.
Heraclea.
I fet out on the eleventh to the northward in fearch of two antient towns, Heraclea and Poflidium ; we went near the fea to the weft of the road to Antioch, and in about two hours and a half came to Bourge-el-Cofib [The caftle of the reeds] near it are the remains of a fmall well built church. Heraclea was probably to the weft of this, fou: miles to the north of Laodicea, and feems to have been fituated on a fmall flat point, that makes out into the fea; to the north of which I found fome remains of piers built into the fea, and foundations of walls of large hewn ftone, and there are forme figns of a ftrong building at
the end of a pier, which might be a tower to defend the port, and has given to this place the name of Meinta-Bourge, which they told me fignified The bay of the tower: On the point itfelf I faw feveral graves cut into the rock, fome fone coffins, and feveral pieces of marble pillars. In and hour and a half we came to a village called Shamach, in which there are many Chriftians, and in an hour more to Shameleh; we croffed the hills in about three hours, and came to a village called Ros Canfir [Cape hog] from a head of land near it. We defcended a very fteep hill into Ouad Candele [The vale of the lamp], in which there is a river called Nar-Gebere [The great river]. We went near the fea, and croffing the river, came into that part of the vale, which we pafied through in the road from Antioch. We went almolt to the north end of the vale, turned to the weft, and in an hour and a half came to a village where there are remains of a church, very indifferently built, and did not feem to be antient; here we repofed a while, and went about three hours further to the fea. Paffing by a Turconian village, we came to a place where there was a warehoufe for falt, which is brought from Larnica, to be fold to the neighbouring villages, and here we lay all night. We fet out on the twelfth to find out the fituation of Poffidium. There is a fmall bay here, and on the fouth fide of it are remains of the antient city, now called Boffeda, which was upon an advanced ground on a fmall cape to the fouth of the bay. The town appears to have been of an oblong fquare figure, and might be about half a mile in circumference. There are fome figns of a foffee, and of walls round the town about the north eaft corner; on the fea fide there are fmall remains of a round tower, and other ruins near it, particularly of two or three houfes of hewn ftone, in one of which I faw a crofs cut on the walls ; I obferved alfo fome ftone coffins hewn out of the rock. We afcended the high hills over this place, on which there is a fmall fquare tower called Elcanamy'; defcending near a little hill I faw a very fmall ehurch on it, with fome buildings adjoyning, as if it had been an hermitage. We returned to Ros Canfir by the fame way, where there are only two Mahometan families, the reft being of the fect called Nocires, of whom I fhall fpeak in another place. On the thirteenth we went on to the fuppofed fite of the antient Heraclea, and from that place to a village of Nocires called Timpfacum, and returned to Latichea.

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## C H A P. XXV.

## Of Latichea the old Laodicea, and of Jebilee the antient Gabala.

LAODICEA, now called Latichea, was built by Seleucus the firf, king of Syria, who was founder alfo of Antioch, Seleucia, and Apamea: He called this place after the name of Laodice his mother ; it is finely fituated on the fea, and the plain in which it flands is remarkably fruitful, as it was antiently. This country was famous for wine, with which it fupplied the people of Alexandria in Ægypt; the hills to the caft having been well cultivated with vineyards : There is a race of fheep in this country with four horns, two of them turning upwards, and two downwards. A plan of Laodicea may be feen at B, in the twenty fixth plate. To the fouth of the prefent town there are fome low hills A, on the top of which, without doubt, the city walls were built; for, by the pieces of marble and brick, which are all over the fields and gardens as far as thofe hills, it may be concluded, that the principal part of the city was there, as well as from its being near the port. On the eaft fide of the old town towards the fouth eaft corner, there is an opening X , to a hill C , which extends for a mile to the north; there was, without doubt, a cafte on this hill; D are the north walls of the town ; E are the fuppofed walls of the northern fuburb; for the fepulchral grots cut in the clifts, and one large one efpecially, which is now a church between this and the walls at D , are a proof that this part was not in the city, in which it was not cuftomary to bury; and this being the weakeft part of the town, the fuburb as well as city was doubtlefs defended by a wall, built over a hanging ground, which may be partly natural, and partly artificial. $F$ is the port ; there are ftill fome remains of its building, though the port itfelf is fo filled up that the fhips hardly float in it. On the north fide of the entrance there is a caftle G, on an ifland, to which there is a bridge N of cighteen arches from the north weft point. To the fouth of the entrance is the pier H , and on the fouth fide ate remains of the wall that encompaffed the port, the top of which, if I miftake not, is on a level with the ground without; there are broad ftones laid floping from the walls towards the port; two rows of which I faw ; they feem to be the pavement of the quay, where the water is now very fhallow, though doubtlefs the fhips formerly came up to that place. To the eaft of the port there is a fmall ftrand I , and eaft of that a low ground K , which feems as if it had been furk for an oblong fquare bafon, there being high ground round it ; in this bafon it is probable the fhips were laid up; it is faid there are antient arches remaining at this time in fome of their warehoufes, fuppofed to belong to the buildings of the old port, where the hhips now lie very much expofed and ftraightened for room, and when there is a high wind they often fall foul of each other; there is no quay, but a Atrand

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A TRIUMPHAL ARCH at IAODICFA.
round the port, and men carry the goods through the water to the boats, by which they are conveyed to the fhips.

The prcfent town $L$ is at the eaft part of the old town, and the port is to the weft; they are a confiderable diftance afunder; the neareft part of the town being near half a mile from the harbour. The chief remains of antiquity here are part of two fides of a portico of the Corinthian order, which probably was built round a temple, the entablature is very fine. Towards the fouth eaft corner of the town there is a remarkable triumphal arch, which is almoft entire ; a view and plan of it may be feen in the twenty eighth plate, which hews the weft and north fides of it, to which the other two fides correfpond; it is built with four entrances, like the Forum Jani in Rome : The pediment in the entablature is very extraordinary, and has not a good effect ; over this there is a fort of Attic flory, the frieze of which is enriched with military ornaments. It is conjectured that this arch was built in honour of Lucius Verus, or Septimius Severus. In the way from it towards the port, there are feveral grey granite pillars ftanding in the gardens, which feem to have been in two rows leading from the arch to the port, and probably they are the remains of a portico on each fide of a grand freet, that might lead from the arch to the harbour.

To the eaft of the town there is a well of good water, from which the city is fupplied by an aqueduct very flightly built. The prefent town is about a mile and a half in circumference; there are many gardens within the walls; this place was very inconfiderable until within there fifty years paft, when the tobacco trade to Damiata was eftablihned here, which brought alfo an import of rice and coffee ; they have likewife a confiderable export of cotton, and fome raw filk. On this increafe of trade the town was enlarged, and feveral good houfes were built of the hewn fone, which they are continually digging out of the ruins; for the ground of the city is rifen very much, having been often deftroyed by earthquakes, which of late years have been greater here than at Antioch. It is but very lately that an Englifh conful has been eftablifhed here ; this port being formerly dependent on Aleppo.

There is a monaftery in the city, belonging to the Latin convent of the Holy Land. There are many Greeks here, and about thirty families of the Cypriots, who live in a particular quarter of the town. They have a Greek bifhop refident in this city, and three or four churches; there is a cemetery belonging to one of then, where both the Englifh, and thofe of the church of Rome bury. In the heart of the town there is a fmall church, which has the appearance of fome antiquity, and is dedicated to St. George. To the north of the fuppofed antient fuburb of the town are ruins of a large church $M$, on an advanced ground; it is called Pharous, and feems to have been a very magnificent Gothic building, probably of the fixth century: The body of the church fell down many years ago; it had a portico before it, to which there was an afcent by many fteps: There was a very lofty arch acrofs the weft end of the church, which was fupported by two pillars built of hewn fone, ten feet in diameter, in which there were fairs up to the top. From thefe pillars the building feems to have extended thirty five paces to the eaft, and it was about twenty eight broad. Within the northern

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walls
walls of the city is a large grotto, to which there is a defcent by many fteps; they fay that it was an old church, it has a well in the middle; but by the manner in which it is cut with niches, as if defigned to receive the bodies, one may fee it was intended for a fepulchre; the Greeks perform divine fervice here. There are defcents by ftairs to many grots by the fea fide : About the north weft corner of the city, the fea has wafhed away the very rock, and laid open fome of them, and it appears that others have been entirely deftroyed, There is a well on the fhoar at the north eall corner of the bay, to which, I fuppofe, the wall of the fuburbs came ; the water of it is frefh, and there are feveral marble coffins round it, that ferved as cifterns.

On the fifteenth of October we fet out fouthwards, and went near the fea fide About two miles from the town there is a river called NahrGibere [The great river]; it is a deep ftream, but not wide : The bridge is about two miles from the fea, though the road feems formerly to have been nearer to it, and confequently the old bridge; the ruins of which I faw, with an imperfect infcription near it. They fay this river rifes in the mountains towards Shogle, and it is probable that the waters were brought to Latichea by an aqueduct from fome part of this river towards its fource ; for it is faid that there are in feveral places great remains of an aqueduct, which was probably made by Herod ". I faw at a diflance a village in the Aleppo road, called Johan from the ruins of a lofty church there dedicated to St. John. We came to a confiderable fream called Nahr-Shobar [The river of pine trees]. The Englif gentlemen at Latichea accompanied me to this river, where we dined; and taking leave of them, we procecded on our journey, and in half an hour we paffed by a tower, and having gone as much further, we croffed a river on a bridge of three arches, and in half an hour more came to a ftream, over which there is an old bridge, and half a league further arrived at Jebilee, the antient Gabala, where we were received at the aga's houfe. Gabala was a frmall city; there are fome figns of the antient walls; it is at prefent a poor miferable town, thinly inhabited, without any trade; and tho' it was once a confiderable fea port, yet they have not now above four or five boats belonging to the town; there are very little figns of the antient harbour, and the chief remains that way are feveral fepulchral grots cut in the clifts on the fea fhoar: The town is fupplied with water by a channel on the ground, which winds round to the north, and, if I miftake not, comes from the river of Jebilee, half a league fouth of the town. To the north of Jebilee there is a large mofque built with three naves, much like a church, and probably it formerly was one; it is famous among the Turks for being the place where the body of fultan Ibrahim is depofited. His tomb, in the fouth part of the mofque, is feparated from it by a partition; the tomb of his vizier is in a chapel near it, and on the fouth fide there is a tomb of fome other perfon belonging to him : In the court before the mofque there is an orange grove, on one fide of which there is a place to lodge Dervifhes in, and on the other a bagnio; to the fouth of the mofque there is a kane for poor travellers, who lodge there without paying any thing, It is faid this


The Theater of Jebilee, The Old Gabala.

## ON SYRIA.

fultan Ibrahim lived in one of thefe grots by the fea fide for many years. They talked as if he was a Perfian, but could give no fatisfactory account of him, tho' it is probable that he was Ibrahim Ben-Valid, the fixteenth kalif of the Ommiades, who lived in the year feven hundred forty three; but being vanquifhed by Marvan, and taken by him in Damafcus, was depofed, and afterwards paffed the reft of life in retirement x . There is nothing worth feeing here but the remains of a very antient theatre, a plan and view of which are reprefented in the twentyninth plate; great part of the femicircle, and of the arches on which the feats were built are entire, and fo much of the feats within, as to fhew the particular manner in which it was built. The walls are of hewn ftone; and it plainly appears from the laying of the ftones, that it was built under the government of the Greek kings. A is the plan; Ba fection ; C the upright of the femicircular part of the bafement within; E the vomitoria. This piece of antiquity is the more curious, becaufe there is nothing of this kind remaining in any part of the eaft, all the theatres and amphitheatres being built againft the fides of hills.

## C H A P. XXVI.

Of the antient Balanea, of the caftle of Merkab, of Tortosa, and the illand of Aradus.

WE fet out from Jebilee on the feventeenth, and paffed the river of that name. We foon after croffed another ftream, and in half an hour more came to a third called Kanierck. Near this there is a high ground by the fea, on which probably fome fmall town may have been fituated. About two hours from Jebilee we came to a fmall river called $\operatorname{Sin}$; there is a large mill on it by the road, called Tahaun-el-Melec [The mill of the prince], which probably may have its name from the river. On the other fide I faw fome ruins, and conjectured that Paltos might be fituated here. I have fince been informed, that the fite of Paltos is now cailed Boldo, and that the old city is entircly deftroyed, that there is only a mill near the old ruins, fo that probably it is the fame place I have mentioned. Seleucia ad Belum is exactly in the fame latitude, and confequently muft have been eaft of it. A very few miles to the eaft of the river Sin, a chain of mountaini begins, which runs eaftward for fome way, and then turns to the fouth : On the weft end of thefe mountains, where they approach the neareft to the fea, is a village called Sarr : I faw fome high buildings there, but could not learn there were any ruins about that place, fo as to conclude that it was Seleucia; but I was well informed that an Englifh drogerman found the remains of a temple, and a Greek infcription on :thefe mountains, about two days journey from Tripoli, which agrees

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with this diftance, and probably it might be the fpot, on which the antient Selcucia ad Belum ftood.

We came in an hour to the river Henfhoun, in half an hour more to the river Joba, and in an hour to Baneas, which is doubtlefs the antient Balanea, now entirely deferted; it was called Valania in the middle ages, and it is fituated on a high ground at the foot of the mountain, which extends towards the fea; it is bounded to the north and fouth by a valley, and to the eaft there are figns of a foffee, by which it was fcparated from the hill; it was encompaffed by a flight wall, only three feet thick, fome part of which is ftill ftanding on three fides over the hanging ground; it feems to have been but an inconfiderable town. Towards the eaft fide of it there are ruins of a fmall church, which poffibly might be the cathedral of the bifhop who refided here. At the bottom of the hill to the fouth is a fmall bay and a caflle, where they receive the cuftoms of goods imported. In the vale to the fouth of the old town there runs a fine ftream, called the river of Baneas, which mult be the fame as the river called Valania in the middle ages: To the eaft of the town, and a little higher up the hill, are ruins of a caftle, the walls of which are very ftrong. They told me that the governors of thefe countrics refided here, before they took up their refidence at the caftle of Merkab, to which we went by a fteep afcent of an hour and a half to the fouth eaft of Baneas.

The caftle of Merkab is about half a mile in circumference, taking up the whole fummit of this mountain; it is of a triangular figure, and exceedingly ftrong, the inner walls are fifteen feet thick, and there is another wall on the outfide, which encompaffes it almoft all round ; for in one part, where its natural fituation is very ftrong, there is only a fingle wall. At the eaft and weft end there are two very large round towers, each of which encompaffes a fmall court. They have a tradition, that this caftle was a work of the Franks, and it was certainly held by the knights of Jcrufalem. The governor faid to us, "This fabric was raif"ed by your fathers, and we took it by the fword." To which anfwer was made, "It is true, and you fuffer fo fine a building to tun to "ruin." The truth is, the whole or part of it was built under the Greek emperors, and the bifhops of Balanea were obliged to tranflate their fee to this place to fecure themfelves againft the Saracens. The church which is towards the eaft end of the caftle is well built, moftly of a black fone ; it is adorned with femicircular pilafters of the Co rinthian order, which are tolerably well executed. Adjoining to the church on the eaft are fome large rooms, and a private oratory, or chapel : To the weft of it there is a large faloon arched over, and fupported by pillars in a very magnificent manner, which might be a refectory for the priefts. Under the buildings there are great vaules, or cifferns, cut out of the rock to preferve the rain water, and out of thefe that black ftone was hewn, with which the greateft part of the caftle is built.

Defcending from Merkab, we purfued our journey, and having travelled abcut feven or eight miles came to rivulet called Merkeia; there is a raifed ground clofe to it, called Telehiate [The bank of ferpents]: About this place it is probable Mutatio Maraccas was fituated, men-
tioned in the Jerufalen? Itinerary as ten miles from Balaneas. Among the hills there is a large village called Merakea; it is probable that this was the name of the hills, and that the caftle had the name of Merkab from them ; there are feveral Maronites in thefe mountains. We faw a village called Bezac, and afterwards an old tower near the fea fhoar called Bourgè Nafib. An hour further we croffed the river Haffein, and came into the high road near the fea, and in an hour more. arrived at Tortofa. Some have thought this to be Orthofia, but there are great dif* ficulties in fixing the fituation of that city.
Tortofa appears to have been built about the fifth or fixth century ; Tortof it is fituated on the fea, and may be about three quarters of a mile in circumference. The anient walls are of large hewn ftone, with a foffee round them; and in one part I faw there had been a low wall on the ouffide of it. At the north weft corner there are great remains of the caftle, and the prefent town is within the walls of it, which are ftrong, and beautifully built, of very large hewn ftone rufticated. They are of a furprifing height, being at leaft fifty fect high, and without them there are other lower walls; the whole is near half a mile in circuit : Within the caftle there is a church almoft entire, confifting of one nave arched over. Towards the eaft corner of the city there is alfo a very beautiful large church, which is entire ; it is built of hewn fone infide and out, and confifts of three naves; it does not feem to have been finifhed, and probably is a building of the fixth century ; it is of the Corinthian order, and the arches, which are executed with the plain olive leaf, are built on fquare pillars, covered on the four fides with femicircular pilafters. The pulpit was fixed to one of the pillars, and over it there is aninfcription in the Syriac language.

The place to which the boats come from the ifle of Ruad, is about half a mile to the north of Tortofa. There are fome figns there of a pier and walls in the fea, where fmall boats might put in and be laid up fecurely ; but the port for fhipping was doubtlefs where it is now, between the ifland and the continent. However, this without doubt is Caranus, the port of Aradus on the continent $s$.
From this place I went over to Ruad the antient Aradus, which is Aradss, a very rocky inland. Strabo fays, it is in the middle between Marathus and the port of Caranus; it is near two miles to the fouth of the latter, and is reckoned to be about two miles from the continent; it was computed to be feven ftadia in circumference $z$. This city is faid to have been built by fome Sidonians, who were banifhed from their country. At firt they were governed by their own kings, but afterwards they followed the fate of Syria. However, in fome diffenfions between the princes of Syria, they obtained the privilege of protecting all perfons that fled to them, which added greatly to the number of their people, and to their ftrength ; and the ifle was fo crowded that they built their
y Strabo xvi. 753.

* Strabo ibid. Oppida, Simyra, Marathus, contraque Arados, feptem ftadiorum oppidum, \& infula, ducentos paffus à continente diftans. Plin. Hift. v. 17. It is probable Pliny ought

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houfes feveral fories high, and extended their territory on the continent from Gabala, to Orthofia and the river Eleuthcrus. I was informed that in the laft century the Maltefe had poffeffion of this ifland, but that it was taken from them by furprize at night; a plan of the ifland may be feen in the thirtieth plate. It is thought to have been firft built by Arvad, or Arphad ", the fon of Canaan, and grandfon of Noah; and it is mentioned in feveral places in fcripture by the name of Arpad, or Arphad b . There is a very fafe road for the fhipping to the eaft of the ifland, where they can fix their anchors on the fhoar. The fhips, without doubt, formerly came up clofe to the eaft fide of it, for there are two piers A, built out to defend them againft the weather; and a fmall cape of the ifland $B$, is a natural fhelter from the fouth wind. There feems to have been a double wall to the north and weft fide of the ifland, but on the fouth 1 only faw the figns of one wall: Thefe walls were fifty paces apart; and there are ftill great remains of the outer wall, which on the north fide is very high, and about fifteen feet thick, being built of large ftones, fome of which are fifteen feet long; it is poffible that fome of the fmaller fhipping, and the boats, might be laid up between thefe walls; the rock to the weft is worked out like a wall ; and there are reliefs on it of a crofs and crofier. In every part of this ifland there were cifterns hewn out of the rock like cellars under their houfes, with holes in the top of them, in order to draw up the water. Strabo makes mention of thefe, and of fome bafons or lakes of water near the wall ; on the north there are remains of two fides of a rufticated building, the walls of which are three feet thick; it feems to have been built about the fame time as Tortofa: There are very few houfes on the ifland, except in the two cafles $C$, which are defended by fome cannon againft the corfairs: The fhipping that come here take in tobacco, of which there is a great quantity growing on the continent; they carry it to Egypt, and, when there is not a fupply, they load with wood for that country.

## C H A P. XXVII.

Of Antaradus, Marathus, and other places in the way to Tripoli.

WE fet out from Tortofa, and about a mile fouth of it came to a broad bed of a torrent, which was then dry; there is a large ruined bridge of three or four arches over it, which is a furlong to the weft of the road; on the fouth fide of it is a raifed ground, on which I thought I faw fome figns of foundations of walls, and therefore

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VIKIVS of Sepulchral Monuments mar Aradns A. PLAAN of an Open Temple. X A FTEH of a throne in it T. The Ifland Aradus C
imagined it to be the old Antaradus, tho' it is rather more tothe north than, the ifland; but the conveniency of the river, and a fmall harbour for boats, makes it probable that it was fituated in that place. A little further, to the weft of a wood, and directly oppofite to Aradus, there is a low fandy hill near the fhoar, which extends to a very narrow vale between rocky ground; where the road croffes it there is a channel of a fmah ftream, in which was no water; but below it the water comes out as from a fpring, and runs into a large channel which has a wall on each fide; and there is a door-cafe made of three ftones over the fountain; this is called Ein-el-Hye, [The Serpent Fountain]. It is not unlikely that this fhould be Enydra, mentioned by Strabo as north of Marathus, and probably it was the watering place on the continent for the ifle of Aradus, for it feems as if they had great plenty of water here; below it there is a mill; the fream which continually turns it, feems to, have come from the north, but there was then no water in the channel: To the fouth of this vale there is a court cut into the rock, with a throne in the middle of it; a plan of which may be feen at X in the thirtieth plate, and a vicw of the throne at $T$, in which there is a feat on each fide. The court is enclofed by the folid rock on every fide, except to the north, where are figns of two entrances at a a and doubtlefs they were joined by a wall on each fide; the throne confifts of four ftones, befides the plain pedeftal, which is cut out of the rock, one forms the back of it, another the covcring, and there is one ftone on each fide. The canopy has that antient cornih round it which is fo common in Upper $\notin g y p t$. At the two inner corners of the court, there feems to have been a frall room; the fides of the entrances c c, cut out of the rock ftill remain; thefe might relate to the fuperflition of this place, the throne being probably built for an idol, worfhipped in this court or open temple; and it is probably one of the greateft and moft extraordinary pieces of antiquity that is to be feen. On the other fide of the vale, a little more to the eaft, there is a fort of foffee cut down in the rock with feven fteps on each fide, extending near a furlong in length; the fteps do not go to the bottom, and the eaft end feems to have terminated in a femicircle; at the weft end, the rock is cut away in fuch a manner, that one may fuppofe there were formerly fome apartments thcre; one part is cut into a fquare area, from which there is a way into the valley directly oppofite to the court or temple beforementioned. This place might ferve for fome fports to divert the people of Aradus and Antaradus, or of the antient Marathus, if that was near, and probably it was a circus. Directly fouth of the court or temple, the rocks, which rife higher in that part, have been worked like quarries, and funk down in many places, pofibly for refervoirs of water: There are alfo in different parts many walls cut out of the rock, and particularly in one place almoft an entire houfe, and the rock is cut away from it all round ; there are many niches, windows, and doors in it, and a wall of divifion along the middle, with a door through it. Half a mile to the fouth are the fepulchral towers A and B , in the fame plate, mentioned by Mr. Maundrel, whofe plans of them are very exact; but I have given drawings of them which

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I took on the fpot, and of another C , which is near, and has not beer reprefented before; it confifts only of three flones, the joints of which are at $a$ and $b$. The tower $A$, is of one ftone above the pedeftal, and fo is $B$, excepting the top of it; the lions at the corners of $A$ are much defaced. From thefe monuments we went about a furlong to the weft, into the high road, and after having gone about half a mile I faw the building Y in the wood; it is about a quarter of a mile to the weft of the road, and is built of very large ftones; we found it inacceffible by reafon of the bufhes that grow about it. A little to the eaft of this, the rock is cut out in form of a pedeftal about twenty-eight feet fquare, and nine feet high; on the eaft fide of it, there is a hole, cut about five feet from the ground, by which there is an afcent to the top by three or four fteps. This feems to have been defigned as a bafement for fome building over a fepulchral grotto: All thele fepulchral monuments were erected over the grots in which they depofited the bodies, and this might be the burial place of Aradus, though it is a little to the fouth of that ifland, the people of which probably brought all their dead over to the continent, as thofe of the ifle of Delos carried theirs to another inland near, which was allotted for that purpofe.
We entered into a large plain, called by the Franks, the plains of Junia; it extends to the river called the cold ftream near Tripoli. To the eaft of the plain there are mountains which feem to be mount Bargylus, mentioned by Pliny , as beginning near the place where mount Libanus ends, there being, as he fays, fome plains between them; and 1 obferved that from this place 1 could fee the country to the north of Libanus, all the way towards the lake of Asè near Hems, and likewife that which extends to Palmyra. At the north end of this plain I was told that it is called Sapheta, as well as the hills to the eaft, which may only be the name of that particular part of the plain. At the firftentrance into this plain I faw to the eaft near the hills a large building, and going on came to a raifed ground, on which there are ruins, and further on are the remains of a tower ; this might poffibly be Marathus, being about feven miles from Tortofa, for it could not be Mutatio Spiclin, in the Jerufalem Itinerary placed twelve miles from Antaradus. About a league further we came to the bed of a fream, in which there was very little water; it is probable that Spiclin was fituated here. Near two leagues more to the fouth we arrived at Nar-Abah, which was then only a very fmall ftream: I was told that there is a bridge a little lower; to the eaft of this place the low hills end, and a higher chain of mountains appear farther to the caft, extending fouthwards almoft to Libanon. We went on about an hour, and 'leaving the road, we came in an hour more to an encampment of Arabs called Simohea, where they live in tents made chiefly of reeds.

On the twentieth we went to Nar-Gibere [The great river]: I take this to be the Eleutherus ${ }^{\text {d }}$, which was the bounds between Phonicia and

Caffiotis

[^96]${ }^{d}$ There are difficulties in determining the fituntion of the river Eleutherus, which was the northern bounds of Phœenicia. For the Jersfalem Itinerary after Baneas, mentions the

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Caffiotis of Selcucia : About a league to the fouth is the river Accar, on which Orthofia might be fituated, which was a maritime town of Pheenicia. I was informed that they have a name fomething like Orthofia in the books of the grand fignor's revenues among the places of this country, but where it was fituated I could not learn. Half a league further is the river Arka, where Arcas mult have been: This was only a manfio, and not that Arca, which was an inland city of Phoenicia, fituated amongft the mountains, between which this river paffes: The Itinerary makes Phenicia to begin after Arcas, or between it and Tripoli. About two leagues further at the corner of the bay one paffes a frall fream that comes through a fine vale between the mountains, beautifully improved with mulberry trees: Bruttus might be either here, or at the cold Aream river half a mile further to the north, though neither agree with the diftances mentioned by antient authors ? About two miles before I arrived at Tripoli I faw the fountain of filhes, which is a fine fquare bafon, where fome fprings rife; no one is allowed to take the filh, which are there in great abundance, and bread being thrown in, they come in fhoals, and even leap up, and take it out of the hand.
bounds of Ccele-Syria and Phomicia, before Marraccas and Antaradus; fo that one would from thence imagine, that the river Eleutherus was north of Caranus. But Ptolemy, contrary to this, puts Antaradus in Cafiotis of Seleucis, and between Antaradus and Tripoli he mentions Simyra and Orthofia, with falfe latitudes. In the Tables Orthofia is only twelve miles from Tripoli, which is the diftance the Jerufalem Itinerary places Bruttus. Strabo going from north to fouth places Eleutherus even after Orthofia and the Itinerary makes Phoenicia to begin fouth of Arcas; but Ptolemy places Orthofia, and Simyra, which is north of Orthofia, in Phoenicia ; fo that there is only the Jerufalem Itinerary againft three other authors. And both the Itinerary and Strabo putting Eleutherus fouth of Arcas and Ortholia, would make one imagine it was the cold ftream river, if Ptolemy's great authority did not contradict it ; fo that Nar-Gebere, or the great river, feems to be the antient Eleutherus, which is a deep river,
and might well ferve for a boundary between two countries. Mr. Maundrel differing in this arcount I have given of the rivers between Tortofa and Tripoli, I was the more exact in enquiring about the names and fituations of them,
c Not regarding the latitudes of Ptolemy, which are falfe in thefe parts, I conjecture that Simyra was on this river to the fouth, probably about the mouth of it, and Simohea near it may be fome remains of the name; it is fuppofed to be Taxymira of Strabo, who does indeed mention it before Orthofia and Eleutherus, it being commonly his method to go from north to fouth; but Prolemy's authority is to be preferred. Mutatio Bafilifcum in the Jerufalem Itinerary might be on this river directly in the road.
${ }^{i}$ The Jerufalem Itinerary mentions Bruttus as four miles from Arcas, and twelve from Tripoli.

## C H A P. XXVIII.

Of the natural hiftory, government, and people of Syria.

Mountains.

THERE is a chain of mountains which runs almoft through all Syria; it begins at mount Caffius, extends to the eaft by Antioch, and then turns to the fouth: The whole tract by the fea fide called Pheenicia, is a very fine country: Libanon and Antilibanon are part of thefe mountains; Cœlefyria Proper is between them, in which Baalbeck is fituated; this, as well as mof of the plains of Damafcus northwards, are a poor fort, the latter by fome are reckoned to be part
Waiers. of Ceelefyria. Thefe plains have very little water in them except about Damafcus; the Asè or Orontes waters a great tract of ground to the north of Syria: The river Jordan and the Lycus, are the only confiderable rivers in this country.

I have already mentioned the cryftalizations on mount Carmel: At the foot of that part of Libanon, called the Caftravan mountains, between the river Kelp and Efbele, there is a white ftone, on which they frequently find the impreffions of fifh.

There are a great number of falt lakes in Syria, efpecially towards Tadmor and Aleppo; the ground, which is impregnated with nitre, is hollow in many parts, and being filled in winter with rain waters, when they dry away, the falt is left in cakes on the ground, which they purify, and carry it to Damafcus, Aleppo, and to all parts at a diftance from the fea.

There are a great variety of trees in Syria, very few of which are known in Europe. The platanus or plane-tree grows on the river Jordan, and other places in the northern parts, efpecially about Antioch; they have feveral forts of oaks, but I fasv the greateft variety of trees on mount Rhoffus, near Antioch, where there are feveral kinds rarely feen in thefe parts, as the laurel, the yew, the bay, which is the antient laurus, and the box; the two latter are much about Antioch, though the former does not grow on the fpot where Daphne ftood; the myrtle is common in all parts. The plains, from the rife of the river Jordan to Aleppo, abound with liquorice as ours do with fern; fquills are alfo very common in many parts.

Wild beafts are not in fo great abundance in this country as formerly ; the lyon is never feen, and only a very few tigers on fome of the mountains ; the hyæna, jackall, the mountain antelope, the antelope of the plain, and wild boar are common. They had a fine breed of horfes in this country, but moft of them having been bought up for the Perfian war, the breed of them is almoft loft. They have two forts of camels; the Arab breed, which is common in all parts, and another fort ufed by the Turcomen, which are ftronger, though of a more ugly make than the others. I faw between Aleppo and the Euphrates the buftard, which is a very fhy bird: I was informed by one who had his experience in Europe, that in the fpring, when they perch on the trees,
and fing in their manner, they are inattentive, and eafily fhot They have alfo about Aleppo a beautiful grey bird of the crane kind, called by Europeans the dancing bird: Thefe birds foon become domeftic, and are fo called from their dancing round in a ring one after another in a very pretty manner, and clapping their wings: They have likewife pelicans on fome waters near Aleppo.
There are great variety of people in Syria, efpecially in the northern Inhabiants. parts of it. This country having been in the hands of the fucceffors of Mahomet, the Arabic is the language generally fpoken, except to the not th of Aleppo, where the Turcomen and Curdeens prevailing, the Turkifh language prevails, which the Curdeens fpeak, though they have a particular language of their own. To the north of Aleppo there are no Arabs, but the country is in the poffeffion of the Curdeens, who come originally from Curdiftan on the Cafpian fea. They are worfe than the Arabs, have not much courage, but rob when no refiftance can be made. They are in poffieffion of a great part of mount Taurus, which belongs to the Valadea, or fultanefs mother, who found her account fo much in protectivg them, that the country near thofe mountains was entirely at their command, and fhe refufed to accept of Cyprus in exchange for it.
The Turcomen are of the fame race as the prefent Ottoman fanily ; they were originally of Turkiftan, which is likewife near the Cafpian fea ; they are of two forts, one of which live in tents or villages, who till the land, and breed cattle; their tents are commonly round, and made of reeds, having only a flight covering in the fummer, and in winter a thick fort of felt fitted to them, fo as to keep out the rain; they employ themfelves chiefly in making feveral forts of coarfe carpets. The other fort of Turcomen are called Begdelees; they mount on horfeback, live in tents, and neither till the land, nor graze cattle; and though they have fome fort of alliances, yet they are profeffed robbers; fometimes there are above a thoufand of them together, and they raife contributions on villages under pretence of protecting them; but where they rcceive their dues, they do not rob openly. Wherever thefe people are in poffieflion of the country, the fafeft way of travelling is under the guard of fome of the greateft rogues among them, becaufe they are in league with their brethren of the fame profeffion; for in all thefe countries the right of protection, when once you are entitled to it, is a very facred thing. Another fort of people are Rufhowans, who in the winter begin to move with their cattle from Ezeroun towards the rife of the Euphrates in the antient Cappadocia, and go fouthwards as far as Damafcus, and in the fummer return at their convenience with the caravan to -Aleppo: I travelled with fome of them, and they feemed to be a good fort of people. The Chingani, who are fpread almoft all over the world, are in great abundance in the north ofSyria, and pafs for Mahometans; they live under tents, and fometimes in grots under ground; they make a coarfe fort of tapeftry or carpet work for houfings of faddles, and other ufes, and when they are not far from towns, deal much in milch cattle, and have a much better character than their relations in Hungary, or the gypfies in England, who are thought by fome to have been originally of the fame tribe. Thefe and the Turcomen, with regard to offences, are

## OBSERVATIONS

under the pafha and cadi, though they have a fheik to every cacampment, and feveral great ones over them; but with regard to taxes thicy are immediately under the grand fignor, whofe tribute is collected yearly by an officer over each of thefe people, one being called the TurcomanAgafi, an office of great credit, and the other the Chingani-Agafi, who go round the Turkif dominions to collect the taxes from thefe people. There are alfo different fects of religion among the Mahometans, if thofe I am going to mention may be efteemed fuch. The Noceres, who live north eaft of Latichea are fpoken of by many; their religion feems to be fome remains of Paganifm; they are much defpifed by the Turks, and thefe people feem rather fond of the Chriftians. I could not learn any thing particular concerning their religion, only that once a year they hold a fort of feaft by night, which very much refembles the antient Bacchanals ; it is pofible they may be the defcendants of the people called Nazerini, mentioned by Pliny ${ }^{\text {b }}$, as divided from the country of Apamea by the river Marfyas. Anothier fort of people are called Jáfades; all that can be faid of them is, they feem to be worhippers of the devil ; it is faid to be a great affront to them to mention his name lightly, and 1 was affured they were pleafed with a Frank, who, to gain fome end, faid fomething that they thought was to the honour of this evil being. They are in different parts in the north of Syria, have a particular averfion to the Mahometans, and are fubjects very worthy of the being whom they worfhip, for moft of them are very bad people. The generality of Chritians in Syria are Greeks, fubject to their great patriarch of Antioch, whofe fee is now removed to Damafcus; but miferable is the fate of their church, which proceeds very much from their own conduct. The priefts, who are of fome trade or other, endeavour to live as eafily as they can by frrewing out of the people as much money as poffible ; the people who have any affluence tyrannize with great pride and infolence over their inferiors; they are guilty of all the vices of the Turks, but privately ; and it may be concluded how ftrong a root their faith has in many of them, when, to avoid only a drubbing, and often to fatisfy their revenge, they turn Mahometans. The Maronites who are on the mountains of Libanon, and in moft fea port towns, and fome few other parts, are more efteemed. There are few Armenians to the fouth of Aleppo, but to the north of it all the Chriftians are of that church; thefe are moftly engaged in trade, and there are many fervants of that religion who come out from Armenia; they have courage, are diligent, politic, and civil to every body ; but no Eafterns are proof againft money, or are to be depended on with regard to veracity; there are very few of the Syrians or Jacobites. Many in the fummer leave their villages and live in tents, and fome make a fort of open fopha, with boughs raifed from the ground in order to lie on it, and in fome parts, like the Indians, raife them very high before their houfes to fleep in during the fummer, in order to be free from vermin; and in many towns and villages they fleep on the top of their houfes, which are all flat roofed, on which they make little clofets

[^97]of wicker work, or boughs, and retire there for coolnefs, as foon as the fun is fet.

Syria is divided into five pafhalicks; Aleppo, Tripoli, that of Saphet, Divifion of or Sidon, Baalbeck, and the pafhalick of Damafcus, which is the great- the country. eft of them all, to which the pafhalick of Jerufatem and Naplofa have been added, the latter ftretching away to Ramah and Gaza: Thefe territories feem to have been added to Damafcus in lieu of the great expence which that pafha is at every year in conducting the hadjees or pilgrims to Mecca.
On the twenty-fourth of October, about ten of the clock in thie Voyge to evening, we fet fail from Tripoli for Cyprus, on board an Englifh Chip, cyprus. which was obliged to touch at Bayreut in the way. On the twentyfifth we had little wind all day, and only came up with a fmall bay called Cabouch, about twenty miles to the north of Tripoli. On the twenty-fixth we came up with Efbele, and failcd clofe along the fhoar under the Caftravan mountains; I faw almof all the places we had vifited on thofe hills, and in the evening we arrived in the road of Bayreut, where the fupercargo went afhoar; and on his return, we immediately fet fail again. On the twenty-eighth we came up with Cyprus, anchored in the evening in the road of Limefol; and on the twenty-ninth went afhoar at that town.


Hhh
A DES.

# A <br> DESCRIPTION 

O F
The EAST, $\sigma^{2} c$.

## B O OK the Third. Of the ifland of Cyprus.

## C H A P. I.

## Of Ciprus in general. Of Limesol, Amathus, Larnica, and the antient Citium.

## Cyprus.

THE north part of the ifland of Cyprus is fifty miles from the Cilician fhoar, which agrees with the account of the antients, who making a computation by meafuring round the bays of the ifland, fay, that it is about four hundred twenty-eight miles ${ }^{\text {h }}$ in circumference: but thofe ${ }^{i}$ who computed, probably by travelling round the ifland by land, make it only three hundred feventy-five miles. Sone fay, that it was a hundred and feventy-five miles long, others k two hundred; but the modern fea carts make it only one hundred and thirty-five in length, and fixty-two miles broad in the wideft part.
I:s divulion

Cyprus was antiently divided into many fmall kingdoms, and was confucceflively by the Atgyptians, Phonicians, Cyrus king of Perfia, and Alexander the great; it fell to the lot of the fucceffors the kings of Eggypt, afterwards was fubdued by the Romans, became fubject to the Grcek cmperors, and, whillt it was under them, was laid wafte by the Arabs. In one thoufand one hundred ninety one, Richard the firft, king of England, conquered it, and gave it to Guy Lufignan, king of
${ }^{n}$ Plin, Hitt. v. 35 . Strabo xiv. 682. i Plin. ibid. k Strabo, ! Plin, ibid.
Jerufalem,


## ON CYPRUS.

Jerufalem ; and his family continued to govern it until the year fourtecn hundred twenty three, when it was taken by a fultan of Fgypt, who permited thcir own king to reign over them, on his paying him a certain tribute. In one thoufand four hundred feventy three, one of the kings left this ifland to the republick of Venice, who enjoyed it, paying the tribute to $\nVdash g y p t$, until it was taken from them in one thoufand five hundred and feventy under fultan Selim, and it has ever fince remained in fubjection to the Ottoman port.

There are two chains of mountains that run along the ifland, one of Mounainss, which begins at the eaftern point of it, and extends about three quarters of the length of the ifland, to the bay which is weft of Gerines. The other chain of mountains begins at cape Pyla, which is to the eaft of Larnica, and Aretches away to the north weft corner of the ifland. Pliny mentions fifteen cities in this ifland, and probably in antient times there were as many kingdoms; but at the time of Alexander it was under nine kings, and it is not difficult to difcover what cities with their territories, compofed thefe kingdoms, as I fhall have occafion to obferve in the journey which I made round the ifland.

Limefol, where we landed, is a fmall town, built of unburnt brick; Limefol there are a great number of mulberry gardens about it, with houfes in them, which makes the place appear very beautiful at a diffance; the country alfo abounds in vineyards, and the rich Cyprus wine is made only about this place ; the ordinary wine of the country being exceedingly bad. It is one of the cheapeft places in the ifland, which is the reafon why fhips bound to Ægypt, and other parts put in here to viftual. I was told that a fmall heifer fells fometimes for two dollars, or five fhillings: They have built a caftle and platform here, to defend themfelves againft the Maltcle. The Greeks have two churches, one of which is a very handfome new built fabric.

We werc entertained in a houfe of the Englifh viceconful, who was a Greek, and on the fame day that we landed we hired mules, and fer out to the eaft. We travelled through a narrow plain on the fea fide, and going about two miles came to the river Char, where they keep a guard againft the corfairs. When rivers are mentioned in Cyprus, they muft be underftood only as beds of winter torrents; for I could find but one in all the ifland that has always water in it. At the end of the plain therc are ruins on a low hill, which are called old Limefol ; it is about tivo leagues from the town. This is generally agreed to be Ama-Amanhus. thus, which is faid to have had its name from Amathus, who built a temple here to Venus ${ }^{m}$, called on this account, Venus Amathufia; it is faid to have been facred both to Venus and Adonis. This was probably the capital of onc of the nine kingdoms of Cyprus. It is faid, that Richard the firtt of England being hindered by the inhabitants from taking in water on the ifland, when he was going to the holy war, came to this place in his return, and took Ifaac king of Cyprus prifoner, and fent him in filver chains to Tripoli in Syria. There are remains of the town walls, which are fifteen feet thick, and cafed with hewn ftone.

[^98]Eft Amathûs, eft Celfa milhi Paphos, atque Cythera,
Idalizque domus. IEnead. x. 5 r.

On the weft fide there is a building like an old caftle, probably on the fite of the antient city, which might extend to the eaft as far as that part, where there are great heaps of ruins, and among them a handfom ruinous clurch, which may be on the fpot where the temple was built to Venus and Adonis, in which the feafts of the latter were annually celebrated n. There fcems alfo to have been a fuburb to the ealt, extending to the river Antigonia.

About feven leagues to the eaft north eaft of this place, is a mountain called by the Greeks Oros Staveros, and by Europeans Monte Croce, it was called by the antients Mount Olympus ${ }^{\circ}$, and was compared by them to the human breaft ${ }^{\text {p }}$; it has the Greek namc from a convent on the top of it, dedicated to the holy crofs. We went about an hour and a half further, and lay at a Chriftian village called Menic. On the thittieth we croffed the hills that make the point which is to the eaft of Limefol, and having travelled fome time we came to cape Malzoto; to the weft of it there is a narrow vale, which is a morafty ground; there arc many trees and very high reeds growing in it, and I faw fome ruins herc. Soon after we paffed about half a mile to the fouth of the villagc Malzoto, which is computed to be nine hours from Limefol, and is dircaly fouth of the fummit of mount Croce. Palæa which is mentioned ${ }^{9}$ as between Amathus and Citium, might be about this place. We came in an hour to the river Bouzy, where therc was a fmall ftream, and in about an hour more to cape Chede; there are feveral hamlets about it that go by that name: A rivulet rifes out of mount Croce, which is called Creig Simeone, and falls into the fea near this head; it is probably the river Tctius, mentioned between Citium and Amathus. I faw to the north a village callcd Der Stephane ; in about an hour we came to a large village called Bromlaka, and in half an hour paffed over the bed of a torrent, and came to the large lakes, from which they collect every year great quantities of falt; they are filled by rain water, and the foil being full of nitre, produces -the falt, when the water is evaporated in fummer; but in cafe there is too much water, occafioned by extraordinary rains, it is not falt enough to harden into cakes, and for this reafon the Venetians had drains to carry off the water, which are now neglected. To the weft of thefe lakes there is a fmall Turkifh convent, in which there is only one Dervifh; they have a fepulchre there, which is held in grcat veneration by the Mahometans, it being, as they fay, the place where the fofter fifter of Fatimah, the fifter of Mahomet was buried : Thefe falt lakes extend almoft to Larnica, and make it the moft unhealthy place in the ifland. When we arrived at Larnica, where the Franks refide, I went to the houfe of the Englifh conful, to whom I was recommended.

Larnica is fituated a finall mile from the fea: At the port which belongs to it there is a little town called the Marine; the harbour is naturaily well fheltered, but the fhips lie off at fome diftance, and the boats come afhoar on an open beach, and are drawn up to land. Tho' this place is very unhealthy, yet the Franks are fettle here, as it is very convenient on account of its fituation with regard to Ni cofia, where the government refides, it being only fix leagues from it.

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There


PLANS of CTTIVAK, and $\mathscr{A}$ CAAFTS, in CYPRVS









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## O N CYPRUS.

There is a large antient church at the port, dedicated to faint Lazarus, wherc they fhew his fepulchre; it is a fmall grot cut out of the rock; they fay, that this faint being put into a boat at Joppa, and committed to the mercy of the fea, he was drove to this place, and became bifhop of it, and that his body was ftolen away by the French and carried to Marfeilles; but the French fay, that he was drove on their coafts. The ruins of the antient city of Citium are between the town of Larnica and the Marine, which was a capital of a fecond kingdom in Cyprus. It was famous for the birth of the great philofopher Zeno, and for the death of the renowned Athenian general Cimon, who expired at the fiege of it. Ptolemy, the fon of Lagus, deftroyed this city, and removed its inhabitants to new Paphos; it was about threc miles in circumference: There is reafon to think that in very antient times the fea wafhed the fouth walls of it, though it is now a quarter of a mile diftant. A plan of the old town may be feen in the thirty-fecond plate at A; part of the town of Larnica at $A$ is diftinguifhed from it; $B$ is the Marine: To the caft of the old town there was a large bafon at $\mathbf{C}$, now almoft filled up; it ferved for the fecurity of the Chipping, and was defended by a ftrong cafle, as appears by the foundations of it at D ; this muft be the inclofed port mentioned by the antients ; the walls feem to have been very ftrong, and in the foundations there have been found many ftones, with infcriptions on them, in an unintelligible character, which, 1 fuppofe, is the antient Phenician; and if the city was ever rebuilt, after it was deftroyed by Ptolemy, thefe ftones might be put into the walls when they were repaired. Thefe infcriptions are engraved in the thirty-third plate. They have difcovered a great number of antient fepulchres in and about the city of Larnica; I faw fome built of hewn fone; in one of them I obferved the ftones were laid along at top like large beams, and others laid over them like a floor; there is another which ends at top in an angle, and both are of excellent workmanfhip, and finifhed in the moft perfect manner. The fathers of the Terra Santa have a large convent in this town; the capuchins alfo have a monaftery here ; and the Greeks four or five very good churches. The republick of Ragufa have a conful refiding in this place, as well as the French and Englifh.

[^100]
## C H A P. II.

## Of Famagusta, and the antient Salamis.

ON the tenth of November we fet out from Larnica on mules, under the protection of the conful's janizary, in order to make the tour round the ifland. We travelled eaftward, and came to the bed of a torrent, called Camborounula, which had water in it ; I faw mounds near it, which might be the remains of fome antient work. In three quarters of an hour we came to the hills that ftretch to cape Pyla : That head of land muft be the antient promontory of Dades ' 11 obferved an old tower on it. We came to the vale of Ormilia, where there are fevcral houfes and filk gardens belonging to the people of Larnica. We afterwards had a fight of cape Grega, probably the fame as that which the writers of the Jurkifh hiflory call cape Grecia, and was probably capc Throni of the antients, where there was a city of the fame name : Going on I was told that we paffed within four miles of Trapeza, which, if I miftake not, is to the right, though Blacu's map futs a place of that name near Famagutta ; this probably is a village near the high hill, that was compared by the antients to a table, and was facred to Venus; I had a view of it on this head of land. This hill was over cape $\mathrm{Pc}-$ dalium ", which may be the fame as Ammochoftus ${ }^{\text {x }}$, and I fuppofe it to be the northern point of that broad head of land, which is now called cape Grega. Pedalium is thought to be a corruption of the antient name Idalium, there having been a town of that name in Cyprus, which was facred to Venus; the Idalian wood was near it, in which, according to antient fables, Adonis, a favourite of Venus, was killed by a boar, and they -feign that fhe turned him into a flower. There are two ports mentioned between this and Salamis, which are Lcucola and Arfinoe; a city alfo is mentioned with the later, which might be wherc Famagufta is at prefent fituated.

We came to a village called Merafh, which is half a mile fouth of Fa magufta, where the Chriftians live who are not permitted to dwell within the city. I was here recommended to a Chrifian, who affigned me a room, which he had built in his garden, where I was entirely alone, and fent to the town for whatever I wanted. The next day I went with the janizary to fee the city; for though I had a letter to the governor, yet I was advifed not to fend it, as I had no prefent for him. I went with all freedom wherever I pleafed about the town: The governor however was afterwards informed, that I had viewed the town very exactly, and wrote every thing down, tho'I had only copied a fhort Greck infcription: Upon this he fent orders to the muleteer not to go any further with me, and that they fhould not permit any Franks to come into the city, on which I fent the janizary with the letter to the governor, who was then very well fat:sfied, and faid he fhould be glad to fee me.

[^101]The city of Famagufta is about two miles in circumference, and was Famgatia well fortified by the Venetians; it is of an oblong fquare figure; the baftions are all femicircular; on the weft fide of the town, a rifing ground runs along from north to fouth, on which they took the advantage to build the rampart, which makes it exceedingly ftrong this way, a foffee being cut into the rock on the three fides to the land; and in that to the weft there are covered ways to fally out: This high ground, which is the ftrength of the weff fide, expofes the fouth part of the town to the enemy, for it was from this part that the Turkih general battered the fouth gate, which is the only entrance from the land; and it is probablc, that from the high ground on the north fide they planted their batteries againft the north eaft corner to the fea, where there is a ftrong caftle alfo fortified within. There is a gate from the city to the port, which is well fheltered by feveral rocks, and the entrance to it, which is at the north eaft corner, is defended by a chain drawn acrofs to the caftle; it was here that the ftuffed fkin of the brave unfortunate Bragadine was thung up at the yard of a galley, after he had been moft inhumanly flay'd alive by the treacherous Turks, againft whom he had bravely defended the city. I oberved on the ramparts the names of feveral of the Venetian governors of Cyprus; and near the gate there are two ftatues of lyons, one of which is very large, they were probably fet up on fome pillars in the principal parts of the city after the Venetian manner. The antient piazza feems to have been very beautiful; the houfe of the governor with a portico before it, is on one fide, and the weftern front of the church of faint Sophia on the other; it is a moft beautiful Gothic building, now converted into a mofque, but about three years ago two thirds of it was thrown down by an earthquake, together with the greateft part of the city. Before it there is a Greek infcription on a black ftone, which might be part of a pedeftal for a ftatue ; near the north weft corner of the church there are two pillars, which probably had on them the Venetian enfigns; near thefe there is a coffin of white marble adorned with lyons heads, and feftoons held by cupids. It is furprizing to fee what a great number of churches there are in this city ; St. George's, one of the moft magnificent, was thrown down by the earthquake; another large one, which, if I miftake not, was dedicated to faint Catherine, is now the principal mofque.

There is very little trade at this place, which is the reafon why all provifions are cheap here, the price of a fat fheep being only half a crown : No Chriftian is fuffered to live within the walls, unlefs it be in confinement, in which condition I faw a Greek patriarch of Conftantinople, who being depofed, and intriguing in order to fupplant his fuccefior, was banifhed to this place a few months before; I faw him afterwards in one of the Princes Iflands near Conftantinople, returned from banifhment. They will not fuffer a Chriftian to go in or out of the city, otherwife than on foot; and a European having obtained a firman from the grand fignor to enter the city in his chaife, when he fent it to the governor, received this anfwer in a very cool manner: "That in "obedience to the firman he might enter in his carriage, but that he " would not permit him to go out of the city in it." The prefent build-
ings do not take upabove half the fpace within the walls, and a great part even of thofe are not inhabited. They have very good water brought threc or four miles by an aqueduct, which is carried for the moft part in a channel on the ground.

Between the two chains of mountains that fretch along the ifland, there is a large plain feven or cight miles wide, and between thirty and forty long, beginning about Famagufta; as it is one of the beft parts of Cyprus, and moft fecure from the privateers, fo it is chiefly inhabitcd by Turks, the Chriftians living more upon the mountains, and ncar the fea, as they are exempted from that flavery which falls to the lot of the Turks when they come into the hands of there privateers: This plain feems to have been the antient kingdom of Salamis founded by Teucer; the capital of it, which bore the fame name, was at the eaft end of the plain on the fea.
The Jews deftroyed the old ciy of Salamis in the time of Trajan ; it was afterwards called Conftantia, probably from the emperor Conftantius; it was again deftroyed by the Saracens under Heraclius, and probably it was not afterwards rebuilt. We fet out to fee the old city on the twelfth, and in half an hour came to a large bafon, which is filled by rain water, and in half an hour more to a fream, over which there is a bridge ; this muft be the anticnt Pedius. On the north fide of it are the remains of Salamis; a plan of the city may bc feen in the thirty fecond plate at B. There are fill large heaps of ruins on the fpot of the antient city, and great remains of the foundations of the walls, which feem to have been between three and four miles in circumference. The port d is to the fouth; it feems to have been made by art, and isalmoft filled up; the fmall river Pedius b, empties itfelf into the fea at this place. Antient geographers mention two iflands of Salamis, which are not now feen. On examining the ground I imaginied the fea might have left thefe iflands, and I faw near the port fome rifing grounds C c, with channels round them, which might formerly be filled by the fea. Therc appears to have been a more modern city here than that antient one built by Tcucer, and there are great remains of the foundations of the walls of the new town, which was about half as big as the old city. The inner walls e, are fuppofed to be thofe of the new town, and the outer ones Ff, thofe of the old city. On that fide of the town, which is next to the port, there are ruins of a large church, and alfo of a fmall one; and to the north of the town there are fome very thick walls $g$, which are alfo probably the ruins of a church. There is likewife a fquare plain fot h , which might be either a piazza, or a bafon for water. On the north of the new town, juft within the gate, there arc feveral grey granite pillars lying on the ground, and two or thrce Corinthian capitals of grey marble cut in a very beautiful and particular manner ; a drawing of one of them may be feen in one of the plates that rclatc to Athens. Thefe pillars feen to have belonged to a temple. This place is now called old Famagufta, and is about four miles diftant from the modern town: Thcre are remains of an aqueduct to this city at $i$; all the arches which I faw of it were Gothic, and there is an infcription on it in Greck, which makes mention of an arch-

## ON CYPRUS.

bifhop: The antient aqueduct being probably repaircd when the new city was built, after the eftablifhnent of Chriftianity in thefe parts. I faw the arches all along the plain, extending towards the mountains to the north weft; on the fide of which mountains the water was conveyed from a plentiful fource which I faw at Cherkes, thought by fome td have had its name from the old Cythera, though that place mult have been farther to the fouth. The Tables place Citari in the road from Salamis to Tremitus, now called Nicofia. Cherkes is fix or feven leagucs to the weft north weft in a valley between the hills; it is beautifully improved with mulberry gardens for the filk worms ; the plentiful fources of water which fupplied this aqueduct, are a confiderable way in between the hills.

To the weft of Salamis there is a fmall ruined church $k$, and near it a very little church 1 , built and arched over with very large fones, half of it is now under ground ; it is dedicated to St. Catherine, who, as they fay, was daughter of king Cofta, the founder of the prefent Famogufta, and that the city had its name from him. In this church there is a well, and on one fide a chapel built of three ftones, the four fides confifting only of two fones, and it is covered with a third, which is angular at top. If I niftake not, they fay, this faint was buried in this chapel, and there feems to have been a tomb in it. A mile to the weft there is a monaftery and a large church dedicated to St. Barnabas, which feems to have been a fine building; the church has been ruined and rebuilt; the foundations of the eaft end of the old church remain in three femicircles. About half a furlong eaft of this church there is a defcent by feveral fteps to a fepulchral grot cut in the rock, with niches for bodies on three fides of it: Here, they fay, the body of St. Barnabas was depofited, who was a native of this ifland, and fuffered martyrdom at Salamis in the time of Nero. At the cntrance of the grot there is a well of water that is a little falt, and a fmall chapel is built over the grotto, which does not feem to be of any great antiquity.

## C H A P. III.

Of Carpasy, and fome other places in the eaftern part of Cyprus.

FROM Salamis we went on northward, and having travelled about five miles came to the river Deraie, over which there is a long bridge like a caufeway, and a high ground to the fouth of it, which might be the fituation of fome antient town : In half an hour we came to the river Chour ; we then turned to the eaft, paffed over fome hills of cape Chaulebernau, and croffing a river, we approached the high hills, on which there is a caftle called the hundred and one chambers. Thefe mountains take up almoft all that narrow tract, which feems to have been called the Olympian promontory, and probably this higheft part of the mountains was called mount Olympus, on which there was a temple to Venus, probably Venus Urania, or the chaft Venus; for there was a city in this part called Urania, which was defroyed by Diogenes Poliorcetes, and it was not lawful for any woman to enter this temple, or fo much as look on it; all this promontory feems to have been the kingdom of Carpafia. I obferved in this part a great quantity of talc in the hills. We arrived at a village called $\mathrm{Pa}-$ trick, where we were well received by the Greek pricft. On the thirteenth we proceeded on our journey, and began to crofs the hills towards the north fide of the ifland, and came to a village called Galadia, finely fituated on a high ground. We travelled on through a very fine country abounding in wood, and paffed through Ai-Androniko, where there is a fmall ftream, the fources of which never fail ; this village on the fouth fide is inhabited by Turks, and on the nortl by Chriftians. All thefe places are much infefted by the Maltefe corfairs. We lay in the houfe of the prieft of Yaloufee or Jaloufa on the north fide of the ifland, where there is an antient Greek church; we faw the coaft of Cilicia very plainly from this place. On the fourteenth we came to a ruined village, called Mafhargona, where they have a tradition that fome king antiently refided; foon after we came to a fmall cape, on which there are ruins of a church dedicated to St. Marina ; it is built of fine hewn ftone, and the place is called Selenia. Having travelled about four hours, we went to the left of the antient convent of Jaloufa ; there is alfo a bay here of the fame name, and as there is a place fo called near Scanderoon, which is the bay that had the antient name of Sinus Ifficus in Cilicia; this, without doubt, muft be Sinus Ifficus of Cyprus, which was in this part of the inland: This is probably the fhoar of the Acheans where Teucer firft landed. We arrived at Carpafs, and went abouttwo miles northwards to the plain and to old Carpars, called by the anticnts Carpafia, the capital city of the kingdom of that name, which is now given to all the country : The ifland here is only three miles and three quarters broad y. There are fome ruins at old Carpafs,

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efpecially the remains of a wall near half a mile in circumference, with a pier from it into the fea, at the end of which there are fome figns of a rower. The whole feems to have been only a caftle for the defence of the port: To the eaft of it there is a very good church in the Greck fyle, which belonged to a monaftery near called Ainfphilosè ; they call this place alfo Salamina, and I was told that this name was given it by fome religious perfons, who began to improve the place not a great many years ago, but were obliged to leave it on account of the Maltefe privateers. About the village of Carpas there are a great number of fmall ruined churches or chapels, which might formerly be built for the ufe of wealthy familics, who might retire to this place. It was on the Carpafian fhoars that Diogenes Poliorcetes landed his army.

On the fiftecnth we travelled eaftward to the village of Afphronify, where there are ruins of four churches, and it feems to have been fome antient town ; for I faw on both fides of it ruins of a wall extending towards the fea. We came to the moft eaftern point of the ifland, called by the antients the ox's tail', probably from fome imaginary refemblance; it is now called the cape of $S$ t. Andrew, from a monaftery which is cut out of the rock, and dedicated to that faint. Oppofite to the north caft corner are the ifles called Clides by the antients ${ }^{2}$; the largeft of which is not a mile in circumference; authors differ about the number of them; thofe who name but two, probably took notice only of the two largeft ; there are two more that appear only as rocks, the furtheft of which is not a mile from the land ; there is another which has fome herbage on it , and may be the fecond as to its dimenfions; it is fo very near to the land that it may have been feparated from it fince thofe authors wrote. At the north eaft corner there is a grot cut out of the rock, which feems to have been a fepulchre ; there are fomc figns of a large enclofure round it, and higher are feveral forts of oblong fquare buildings of hewn ftone, which appear but a very little above the ground, and feem to have had covers over them ; I conjecture that they were fepulchres of very great antiquity; one, which is built in a more magnificent manner than the reft, made me conclude that they might be the fepulchres of the antient kings of this part of Cyprus; it confifts of three enclofures; there arc but two tiers of fone above ground ; the outermof building is one and thirty feet fquare, and the wallis are one foot nine inches thick ; within it, at the diftance of two feet fix inches, there is a fecond, and, at the fame diftance within that, a third ; the top of which is cut with a ledge within to receive a cover. It is poffible the two outer walls might be built up higher, and there might have been entrances through them to the fepulchre : The whole is a very particular fort of work, and of fuch a kind as I never faw in any other place. There are fighs of foundations of a building on a little mount, which is a rock of marble of differcnt colours ftretching into the fea, and it is a very good fituation for a light houfe, tho' there are fome remains on a little point very near it , that have more the appearance of fuch a building. All this country to the eaft of Carpafs for about twelve miles is almoft uninhabited, except that there are a few Turkifh herdfmen on the fouth fide, where there is a finc narrow plain. The defolate condition of this part of the inland is occafioned by the conftant depredations of

[^102]the Maltefe.privaters, who land more frequently here than in any other part. From this eaftern point I faw very plainly mount Caffius near Antioch, and the mountain of Rhoffus, now called cape Hog, which is between Kepsè and Scanderoon.

We travelled on fouthward from this point, and in lefs than an hour arrived at the uninhabited convent of faint Andrea, in which there formerly lived two or three monks. We went to the fouth fide of the ifland, crofied the hills, and came to a very large village which is called Mairou, which is about half a mile broad; at the weft end of it we began to crofs the hills to the north, and faw a cape to the fouth called Peda. We arrived again at Carpas on the fixteenth, and went to the convent of Jaloufa; we paffed by Selenia, where 1 faw remains of pillars four feet in diameter, and came to Jaloufa. On the feventeenth we went about two leagues to the fouth eaft of Jaloufa, near a place called Aimama, and came to a large grot cut into mountain, being very difficult of accefs; and there is another grot of the fame kind two leagues to the eaft of it, near a village called Galliporno; it is a gallery with four apartments on each fide, in moft of which there are holes cut down like fepulchres, which are now filled up: On the hills above it, are fome fmall ruins of an antient place, which might be Urania, taken by Diogenes Poliorcetes, and I faw near the grot a great number of fepulchres cut into the rock, many of them teing in the manner of graves, which feem to have had fone covers over them : Towards the weft end of this promontory the mountains are very high, and the foot of them ftretches out in fuch a manner towards the north fea, that there is no paffage on the north fide of them; and, I fuppofe, that thefe hills were the bounds of the kingdom of Carpafia on the north weft fide; thofe to the fouth weft being probably the low mountains, by which there is a narrow pafs to the fea. Aphrodifrum was fituated near the weft part of the promontory, and probably on the fhoar to the north ; it was about nine miles from the territory of Salamis. From this grotto we returned again to Jaloufa. On the eighteenth we travelled to the north weft and came to Androniga, where part of the village are Turks, who are fometimes under fuch apprehenfrons of the Corfairs, that for fecurity they go and lie on the mountains, and they told me, that fome of them have even perifhed with cold in thofe retreats: We afterwards came to a village of Turks, where one of them holds his lands on the condition of entertaining ftrangers, and his people came and drew water for our mules; this was in the road from the northern parts to Famagufta. From this place we went out of the road northwards, near an hour to the mountains called Efhbereve; on the higheft fummit of which is the ftrong caftle of the hundred chambers before mentioned, which is almoft entire. We lay at a Chriftian village on the north fide of this hill.

## ON CYPRUS.

## C H A P. IV.

## Of Nicosia, Gerines, Lapta, and Soli.

ON the nineteenth we travelled weftward on the north fide of the ifland, and came to a very pleafant village called Agathon, fituated at the beginning of the plain on the fea: There are a great number of cyprefs and orange-trees about it, and it is probable that Macaria was fituated near this place. The plain is a very narrow Atrip of land not above a mile broad, but extends weftward for about thirty miles, almof to the bay where thefe mountains end; I take this to have been the kingdom of Lapithia, and Shall have occafion to make fome obfervations on the fuppofed capital of it. $\mathrm{O}_{11}$ the twentieth we purfued our journey, and afcending the hills to the fouth, vifited two fonall convents, and afterwards the monaftery of Antiphonese ; it is famous for the Lignum Cyprinum, of which there are feven trees, there being no others of that kind in the ifland : It is the oriental plane tree, and is engraved in this volume among the plants which I brought from the eaft. We crofled over the hill to the fouth, and came into the great plain between Famagufta and Nicofia, and lay at a Chriftian village Marafhoulou. On the twenty-firft we travelled north weft to a village called Chyterea by the Franks, of which I have already given an account, and of the river there, which fupplied the aqueduct at Sal lamis.

From this place we travelled to the fouth weft to Nicofia. I went to Nicofia the houfe of the conful's broker, and was alfo recommended to the dragoman of the mofolem; both of them affifted me in feeing thatcity, which is towards the weft end of the plain, and is fuppofed to be the old Tremitus; it is the capital of Cyprus, where the mofolem or governor refides; it is fortified with very large ramparts, but has no foffec, and confequently is a very indifferent fortification; the ramparts are faced with the hewn ftone of the old walls; the circumference of them is about two miles. The walls of the antient city, which were built with femicircular towers, may be traced all round, and they feem not to have been much lefs than four miles in compafs. There are fill remaining in the city feveral very magnificent houfes, which are of the tines of the kings of Cyprus; fome of them have been repaired by the Venetians, according to the rules of modern architecture; and there is a mof beautiful Corinthian door-cafe of a houfe which, they fay, belonged to the Venetian general. The cathedral church, now a mofque, is a large building, and exceeds that of Famagufta in the front, as much as it falls fhort of it in other refpects; there was alfo a church here dedicated to the holy crofs, and another of the Auguftinians, which are now mofques. The Greeks have feveral new built churches in the city, and the Latin fathers of the convent of the holy fepulchre at Jerufalem have a fmall convent. Though there are very few Armenians, yet they have poffeflion of an antient church here. There is a

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great
great manufacture of cotton ftuffs, particularly of very fine dimities, and alfo half fattins of a coarfe fort; they have here the beft water in Cyprus, brought by an aqueduct from the mountains.

Two leagues to the north eaft of Nicofia, on the fide of the mountain, is the rich convent of faint Chryfoftom, to which we went on the twenty-third; it belongs to the Greek convent of the holy fepulchre at Jerufalem: Over it, towards the top of the mountain, there is a place called the Hundred and one chambers, which confifts of feveral buildings, one over another ; the higheft is very difficult of accefs; they have a tradition that a queen of Cyprus, who had the leprofy, chofe to live here for the benefit of the air, and that faint John Chryfoftom advifing her to build the convent below, fhe followed his counfel, and was cured of her leprofy; others add, that the bathed in a water there, which is ftill reforted to by perfons in that diftemper, who find benefit by it. This monaftery has been a very large building, though great part of it is ruined; there are two churches, one of which, called faint Helena, is ruinous, the other is covered with a dome, and painted all over within; it is dedicated to faint John Chryfotom : Before it is a handfome portico, from which there are three doors with fine marble door-cafes, that do not feem to be very antient; two fcepters were formerly depofited behind the folding doors, the figures of which are painted on the wall, and at the bottom there is a place where the crown was kept. All the account they can give is, that they belonged to fome queen, and that they were taken away by a parha of Cyprus. It is probable that the regalia of Cyprus were kept here: This convent is near the road which leads to Gerines.

We croffed the hills again to the north, and lay at a village called Chilta. On the twenty-fourth we went to a moft magnificent uninhabited convent, which is almof entire, called Tclabaisè ; it confints of a very beautiful cloyfter; on one fide of it there is a magnificent refectory, on the other a fine room up one flight of ftairs, which might be a library, and under it there are two very handfome apartments, one of which might be a common refectory, and the other probably ferved to receive frangers; on a third fide, is a church of a more antient and heavy building; all the reft is of a very fine Gothic architecture, and in the cloifter they have made a ciftern of a beautiful coffin of white marble adorned with bulls heads, cupids, and feftoons of exquifite workmanifip.
Gerines.
We went about three miles to a ruined port called Gerines, which is the antient Cerynia; the ruined walls are about half a mile in circumference, and feem to be on the foundation of the antient walls, for I obferved on the weft fide, a large foffee cut out of the rock, and the old town might extend further eaft beyond the prefent fquare fort, which is about a quarter of a mile in circumference. Though this place is efteemed to be very ftrong, yet the Venetian governor, when the Turks were marching towards it, (after they had taken Nicofia) fhamefully furrendered the fort, before the enemy laid fiege to it. To the weft of the town there are a great number of fepulchral grots, and I faw fome pillars ftanding, and remains of the foundations of an antient building.

## O N CYPRUS.

There is one church in the town, which is entire, and two or three in uins; the prieft refides in a convent of Solea, there being not above five or fix Chriftian families in the place: The chief trade here is with Selefki n Caramania, which is the antient Seleucia in Cilicia; the commerce is arried on by two fimall French veffels, which export rice and coffee to that art, which is brought to Cyprus from Egypt; and they bring back torax, and a great number of paffengers: They alfo fometimes go over o Satalia, the antient Attalia in Pamphylia; but Selefki is the neareft lace to this part of the ifland, being only thirty leagues off.
Wc fet forward towards the weff, and travelled about two leagues o the ruins of the antient Lapithos ${ }^{\text {b }}$, which 1 fuppofe to be the apital of another kingdom. Here 1 faw feveral walls that were cut out of he rock, and one entire room over the fea; there are alfo remains of ome towers and walls, but the old name is tranflated to a village near alled Lapta, where there are fome fources of very fine water, which eem to be thofe of the antient river Lapithos. I lay here at the rich conent called Acropedè.
On the twenty-fifth we went on to a bay, and faw a cape beyond it alled in Blacu's map Cormachiti, which feems to be the old cape Cromnuon. We croffed the hills to the fouth, and came into the weftern art of the plain in which Nicofia ftands; for this plain is bounded to he weft by fome low hills, which ftretch from the end of the northern nountains to the fouthern ones: On the north fide is the bay where I uppofe the antient city of Scli ftood.
When we had croffed the hills, having travelled about fix hours, we Morpho. ame to Morpho; they told me this place was eight leagues from Nicoia, probably the city Limenia might be fituated here. We went to the nagnificent convent of faint Mamma at this place, which appears to Convent of ave been built on a very grand defign; it confifts of two courts, the ${ }^{\text {Jt. Mamma. }}$ uildings of which are unfinifhed; they are feparated by a very magniicent chutch, built of hewn ftone, and dedicated to faint Mamma, vhofe fepulchre they fhew in it. She is had in great veneration in Cyrus, and they have fome legcnd concerning her riding on a lion, in which manner they always paint her. Though the building is not of nodern architecture, yet it does not appear to be very antient; I conIlude, that it might be built a little before the Venetians had poffeffion f the ifland; being founded by fome noble family of Cyprus: They rave a water here, which they fay is miraculous.
On the twenty-fixth we went four hours to the north weft to a large Kingdom of गay, where, I fuppofe, the kingdom of Ægea begins, in which the fa- Egea. nous Solon took refuge when he was banifhed out of Greece. It is faid hat he advifed the king of this country to leave the city of Egea, which was fituated between the mountains, and to inhabit a plainer country. was told that there is a place now called Ege, fituated on the hills. At the north weft corner of the before-mentioned bay, where the fouthern hills -ome to the fea, there are ruins of a very confiderable city, which, Ifupoofe to be Soli; on the weft and fouth fides it was bounded by thofe hills;
and to the north and eaft by the fea, a wall being drawn from the hills to the fea, fome remains of which are ftill feen, as well as of a bafon, for the fhipping to lye in. The moft remarkable ruins of this place are a little way up the fide of the hills to the weft, where I faw the ruins of a femicircular wall, but could not judge whether it was the remains of a church, or of an antient temple or theatre; lower on the plain are three piers remaining, which are ten feet wide, eight thick, and fifteen feet apart ; I could difcern that arches had been turned on them; they were adorned on the outfide with Corinthian pilafters, the capitals of which were very well executed; it feems to have been a portico to fome very grand building. The front is to the north, and on every pier within there is a nich about eight feet high and four feet broad; thefe niches doubtlefs were defigned for ftatues: Probably this was the temple of Venus and Ifis that was in the city ${ }^{\text {d }}$, which had its name from that wife lawgiver Solon; the place is now called Aligora, that is, the fea mart. There is a river falls into the fea at this place, and as the channel of it is not kept open, it makes a morafs. This doubtlefs is the river mentioned by the antients at this place: Some modern writers have placed Soli at Lefca, a village about a league north of this place. The antient cape Calinufa feems to be that point which is to the weft of this bay.

Returning fouthwards to the road, we purfued our journey to the weft, and in about an hour and a half came to Lefca; it is a long village built up the fide of thofe hills, which we croffed into the delightful country of Solea, which is a vale about a mile wide, and winds between the hills for feven or eight miles; it is much improved with gardens and buildings, and is very well watered with fprings and rivulets. We went to a convent where the bifhop of Gerines commonly refides; it is fituated on the fide of the hills, where there are very rich iron mines which are not now worked.
On the twenty feventh we went along the vale, and croffing the hills came to the fmall convent of St. Nicholas fituated between the hills, where there is fuch an agreeable variety of fields, wood, water, and cafcades, that it is one of the moft delightful folitudes I ever faw; two ftreans come rufhing down the hills, and are carried all through the country of Solea in many rivulets. The Afbeftus of Cyprus is found in the hills about two leagues to the fouth eaft of that place.
The convent We travelled in a very difficult road along the fides of the hills to the of Panaia Cheque. convent of St. John. I obferved a great number of pine trees, which they deftroy by cutting them at the bottom, in order to extract tar. On the twenty eighth we travelled over feveral hills, and afcended the higheft of them, where it is very cold, to the convent called Panaia Cheque, or the Madonna of Cheque, where they have a miraculous picture of the bleffed virgin and our Saviour, painted, as they fay, by St. Luke, and brought from Conftantinople by a king of Cyprus, whom they call Ifage. This place is as much reforted to by the Greeks, as Loretto is by the Latins, and they come to it even from Mufcovy. The convent belongs to the archbifhop of Nicofia, and has about feventy

[^103]monks in it. I was received here with great civility by the fuperior, who met us without the gate, conducted me to the church, and then to their apartments, where I was ferved with marmalade, a dram, and coffee, and about an hour after with a light collation, and in the evening with a grand entertainment at fupper.

## C H A P. V.

## Of Arsinoe, Paphos, and Curium،

ON the twenty ninth we travelled over the mountains, and paffed by fome old iron works; they fhewed us a village called Sarama to the eaft, where they faid a part of the mountain had beci thrown down by an earthquake: We arrived the fame evening at the convent of Aiamone. I had a view of the bay of St. Nicholas to the north weft, in which Arfinoe feems to have been fituated, where there was a grove facred to Jupiter ${ }^{\text {e }}$. They talk much of the fountain of lovers, but they informed me that there are no ruins about it. They mention alfo the port of Agama in this part, and fome ruins near it, which probably are the remains of the antient Arfinoe, and the prefent name of it may be derived from cape Acamas ${ }^{f}$, which was the moft weftern point of the ifland. Oppofite to the bay is a fmall ifland called St. Nicholas, from which the bay has its name. I was told by the monks, if I do not miftake, that the old name of this ifland (probably that of the middle ages) was Stiria. Towards the fea to the north there is a village called Bole, where I was informed there were iron mines and hot mineral waters.

On the thirtieth we paffed the hills which are on the weft fide of the ifland, and went to the fouth weft into a plain, which is about fifteen miles long and three wide: The city of new Paphos, and the port of old Paphos were on this plain. This country probably made another kingdom, of which Paphos might be the capital. We $\mathrm{Baffa}_{3}$ arrived at Baffa, which is fituated near the place where new Paphos Now ${ }^{\text {anfa }}{ }_{P a}$ food; it is on a rocky eminence in a narrow plain on the fea, which is ${ }^{\text {phos. }}$ feparated from the great plain by fome low rocky clifts, which might antiently be warhed by the fea bcfore new Paphos was built. Thefe clifts are now full of fepulchral grots, which doubtlefs were made for the ufe of the city. To the weft of the town there is a point of land, and the old port was to the fouth caft of it, in an angle made by a fmall promontory, and was fheltered by piers built out into the fea, fome remains of which are ftill to be feen. The city feems to have been to the eaft and north of the port; 'and I obferved a wery large foffee cut out of the rock to the north of the old town, where probably they dug their ftones for building. There are feveral lofty rooms hewn out of the rock, and many fmall apartments; one of them feems to have ferved for a large

[^104]ciftern, there being a hole in the top to draw up the water, and ftairs down to it cut out of the rock ; it is probable this was filled in winter by an aqueduct from the mountains, of which there are fome remains near the town; by this means the city might be fupplied with good water in the fummer time, of which there is a great fcarcity in the ifland. To the north of the port there are fome figns of an antient temple on a ground raifed by art: From the manner in which the grey granite pillars lie, and by the difpofition of the ground, I judged there was a colonade round it, and a portico to the weft with a double colonade; the pillars are about two feet in diametcr. Half a furlong to the eaft of this there are foundations of a fmaller building of hewn ftone near the corner of the port, which might be either a temple or fome other public building. Farther to the eaft are the remains of a large church, which probably was the cathedral, and feems to have been built on the foundations of a great temple, for there are fome very large pillars of grey granite now ftanding near it; they are about three feet in diamcter, and finely polifhed; it is needlefs to mention, that both thefe temples were without doubt dedicated to Venus, for whofe worfhip this city was famous. This place probably began to be confiderable when Ptolemy the fon of Lagus demolifhed Citium, and removed the inhabitants to this city ; it was almoft entirely deftroyed by an earthquake, but was rebuilt by Auguftus, and called Augufta, in honour of him. Near the ciftern beforementioned there is a church under ground cut out of the rock, dedicated to the feven fleepers; and in the town there are ruins of feveral churches, and houfes, mof of which are uninhabited. This city is famous in facred hiftory for being honoured with the prefence of faint Paul, and on account of his having here converted Sergius the governor of the ifland to Chriftianity ${ }^{\text {g }}$. About a mile to the north there is a rocky ground near the fea fhoar, cut out into fepulchral grots; many of them feem to have been defigned for rooms, and fome of them are very large : I faw five or fix, which probably were inhabited by families of a fuperior rank, having a court in the middle, and a colonade of two Doric pillars in front, and three on each fide, with an entablature over them, all cut in the rock, and fome of the pillars are fluted; one fide of thefe courts is open in front; in each of the other three fides there is a room cut out of the rock, and the doorcafes are executed in a beautiful manner.

Half a mile to the eaft of this place is the new town of Baffa, where the governor refides, new Paphos being now called old Baffa, and is inhabited only by a few Chriftians, and by a fmall garrifon in a caftle at the port. There was antiently at new Paplos a celebrated meeting once a year for the worfhip of Venus, from which place they went fixty ftadia in proceffion to the temple of Venus at the port of old Paphos, where, according to the fables of the antients, that goddefs, who is faid to have been born of the froth of the fea, came afhore on a fhell. The ruins of the city, called by the antients new Paphos, are now known by the name of old Baffa, where there is a fmall village of the fame name about a mile to the fouth of Baffa. There is an aga and fome janizaries who live at the fort in this place. I was recommended to a brother of the

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bifhop of Baffa, who at that time was imprifoned by the Turks at Faz magufta, by the inftigation of the archbifhop of Nicofia, with whom he had fome difference; and I afterwards faw him at Rofetto, when he fled from this place into Kgypt. When I was in my lodgings fome janizaries came to me, and afterwards the poor aga of the fort, who were very inquifitive about me, on which I took occafion to talk of my defign to wait on the great aga at Baffa, with a letter I had to him. On the firt of December I waited on the aga with my letter, and a fmall prefent of fugar, which I found was neceffary, and could be of no ill confequence, as it was the only prefent I fhould have occafion to make on the ifland. He entertained me with coffee, and fent his falconer along with me, who attended me with his hawk wherever I had an inclination to go.

When I had feen every thing there, we proceeded on our journey ; going at fome diftance from the fea along the plain, in an hour we came to a running water, and faw fome ruins of the aqueduct to the right, which here crofles the river on an arch: In half an hour more we came to Borgo Afhedieh where there are remains of a high Gothic aqueduct. Oppofite to this place is the firft fmall cape to the fouth eaft of Baffa, which might be the old promontory Zephyrium ${ }^{\text {k }}$. In half an hour we paffed by Ideme, and about the fame diftance we were oppofite to another cape, which might be that of Arfinoe; the port of Arfinoe might be on one fide of it, and the port of old Paphos on the other, which was a mile and a quarter from that city ; for though I went in fearch of it, at the cape oppofite to Coucleh, where old Paphos ftood, and obferved the ruins of feveral aqueducts that way, yet I could fee no figns of the port. We afcended to the village of Coucleh, which is fituated on a narrow hill extending to the fouth into the plain. Old Paphos was doubtlefs here, and there are great heaps of ruins about the place, and remains of the foundations of thick walls; the ruins extend about a quarter of a mile in breadth, and half a mile in length. Some fay that this city was built by Paphus, fon of Pigmalion, others that it was founded by Cynarus king of Crete, and father of Adonis.

Thefe hills extend quite acrofs the ifland, and are much lower in this part than they are towards the north; they end here in high white clifts; and where they make a great head of land to the fouth, they are known to mariners by the name of cape Bianco, part of which might be the promontory called Drepanum by the antients ${ }^{k}$. We travelled over thefe hills to the eaft, and in about two hours from Coucleh came to a Turkih village called Alefcora, where we got a place to lodge in with great difficulty.

On the fecond we went near a large Turkifh village called Afdim, which is the fame as Audimo or Aitimo. We went on to the other fide of cape Bianco, and came to two delightful villages which are contiguous ; they are called Epifcopi and Coloffe. Thefe villages are finely watered, and moft beautifully improved with mulberry trees for the filk worms, and alfo with a great number of orange and lemmon gardens. At the fouth end of Coloffè there is an antient preceptory of the

[^106]knights of St. John of Jerufalem, which is now in ruins; there are likewife the remains of a very high aqueduct that conveyed water to it, and I faw an epitaph of one of the priors of this place, who died in one thoufand four hundred and fifty three. It is the opinion of fome that the antient city of Curium was here, but I could not fee the leaft fign of any ruins; but on the hill to the weft I obferved the foundations of a thick wall, which feemed to have encompaffed fome antient town, which probably was the city of Curium: And it is not unlikely that the grove, facred to Apollo near Curium, was wherc the village of Epifcopi now ftands, which is a place abounding in water. They think alfo that the low promontory called cape Gatto was the promontory Curias, from which they threw any one into the fea, who prefumed to touch the altar of Apollo; but as this is very low land, it is probable that it was from fome point to the weft of Curium, where there are high clifts, and might pollibly be a part of what is now called cape Bianco. To the eaft of Epifcopi there is a fmall rivcr, which I fhould have thought to have been the Lycus of the antients, if that river had not been mentioned ', as between the town and the promontory. Cape Phrurium is mentioncd ${ }^{m}$ near Curium, which might be the fouth eaft part of this great head of land, as Drepannum was probably that to the north weft. The head of land called capc Gatto is to the fouth of Epifcopi ; it is a low land, the north and weft part of it is a morafs, and there is a large falt lake on the eaft fide, which is filled by the winter rains, and is almoft dry in fummer: The fouth part of this promontory is a barren rocky foil, and there is a ruinous uninhabited convent on it, called faint Ni cholas. They have a ridiculous ftory, that the monks of this convent kept cats in order to hunt and kill the ferpents, of which there are great numbers here; this they fay gave rife to the name of the cape; and they add withal, that on ringing a bell the cats ufed to leave off their diverfion, and return home.

To the eaft of this cape there is a bay, and at the weft comer of it Limefol is fituated, where I firft landed in the ifland. As I did not meet with any Thip there bound to Egyypt, I returncd to Larnica, where I found a French fhip failing for Damiata, on which I embarked on the eighth of December. We were obliged by contrary winds to put in at Limefol, where we were detained fix days, and I landed a fecond time in 尼gypt at Damiata, on the twenty-fifth of December one thoufand feven hundred and thirty-eight.
? Ptol, v. 14. $\quad$ Ptol, ibid.

C H A P. XI.

## Of the natural hiftory, natives, cuftom, trade, and government of Cyprus.

THE climate of Cyprus is not fo temperate as that of many other Cyprus, its parts in the fame latitude ; the winds, which blow from the climate. high mountains of Cilicia in the winter, make the ifland very cold, efpecially the northern parts; and fome of the high hills of the ifland being covered with fnow all the winter, make fires very neceffary during the cold feafon, though they are feldom ufed in any other parts of the Levant; the clouds alfo breaking on thefe hills, often fall down in heavy rains for many days together, infomuch that I was informed it had fometimes rained there for forty days almoft inceffantly. Thefe mountains and the fhallow foil, which is moflly on a white free ftone, make it exceffively hot in fummer, and the ifland is very unhealthy, efpecially to flrangers, who often get fevers here, which cither carry them off, or at leaft continue for a confiderable time, the diforder lurking in the blood, and occafioning frequent relapfes.

The foil of Cyprus is for the moft part rocky ; there are in it many en-Soil tire hills of talc or gypfe, fome running in plates, and another fort in fhoots, like cryftal ; the latter is ufed in many parts, efpecially at Larnica, as fone for building: They have alfo in the mountains near that city a very thin marble paving flone, that cuts like chalk with a common faw, and much of it feems to have been laid in the walls in order to bind the ftones. Near Nicofia they have a yellowifh marble, which, they fay, when burnt produces a fmall quantity of fulphur. At a mountain towards Solea, the Aßbeftus or Amianthus, called by fome the cotton ftone, is found in great plenty; it is ofa blackihh green colour, but runs in veins in fuch a manner, that the flaple of it is not above half an inch long: It is much to be queftioned whether they could ever fpin it to a thread, but by fome experiments tried with it, I have reafon to think that an incombuftible paper might eafily be made of it, like that which they make of the Afbeftus of Mufcovy. Near Baffa there is a hill that produces a ftone called the Baffa diamond; it is very hard, and feems rather to exceed the Briftol and Kerry ftones. Cyprus has alfo been very famous for its minerals, and for many forts of precious ftones, which were probably found in the mines. In going round the ifland I faw only two iron mines which are not now worked, becaufe in Cyprus they want hands to culcivate the ground ; nor is it agreeable to the inclination of the people to be employed in thefe mines, becaufe they would not be well paid by the officers of the grand fignor: One of thofe iron mines is about half a day's journey eaft north eaft of Baffa; the other is at Solea, where there is a large hill that feems entircly to confift of this ore, which is very fine and light, being porous and crumbling, and of a red colour. They have here alfo the feveral forts

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of earth ufed by painters, called Terra Umbra, Verde, Rofla, and Jalla and I was affured, that not long ago a traveller found a very fine azure earth, which is uncommon, and either is not much known, or is found in fmall quantities, otherwife it would without doubt be exported.

- The antients mention three rivers in Cyprus, the Lycus, Tetius, and Pedius, though at the beft they deferve only the name of rivulets. and I fuppofe the water feldom fails in thefe, though it is generally faic that there are no rivers in Cyprus: It is certain they have no frefl water fifh, except fmall crabs, which are in moft of the rivers in Afia. Al round the ifland there are beds of winter torrents, which from run the mountains after rains, but during the fummer months, when it never raint in thefe fouthern parts, they are entirely dry, excepting fome few fpring which have been rarely known to fail. The water, which is drawn ou of wclls, is almoft all brackifh, occafioned by the great quantity of nitre in the foil, which produces the falt in the lakes beforementioned; as Larnica they fend above a league for all the good water they drink. The water of the ifland feems to depend almoft entirely on the rain; and when clouds have been wanting either to fall down in rain, or to fee. the fprings, by lying on the mountains, a great drought has always en fued ; and hiftorians relate, that there having been no rain for thirty-fix years, the ifland was abandoned in the time of Conftantine, for want of water.
Vcgetables. It is faid that this ifland received its name from the cyprefs trees which it is certain grow on it in very great abundance, efpecially on the eaftern promontory, and in the northern parts of the ifland
Animals. There is a fort of tree which grows in moft parts of Cyprus, which is called by fome the cedar, and much refembles it in every thing but it feed, which is like the juniper; it is called in Greek Avorados, and I havc been fince informed that it is a fort of juniper, and is much like the tree that they call cedar, which is brought from the Weft Indies, and pofibly may be the fame, but hare it grows rather like a large fhruk than a tree. They have alfo the common juniper on the mountains and pine trees in great numbers, with which they make tar; they have likewife the caroub, called in Greek, Keraka, which is fuppofed to be the locuft tree, the fruit of which in this ifland excceds that of any other country growing like a flat bean, and is exported both to Syria and Ægypt. Mof of the trees in the ifland are ever green, but it is moft famous for the tree called by the natives, Xylon Effendi [The wood of our Lord], and by naturalifts Lignum Cyprinum, and Lignum Rhodium, becaufe i grows in thefe two iflands; it is called alfo the rofe wood, by reafon of its fimell; fome fay it is in other parts of the Levant, and alfo in the ifld of Martinico. It grows like the platanus or plane-tree, and bears a feed or maft like that, only the leaf and fruit are rather fmaller ; the botanift call it the oriental plane-tree; the leaves being rubbed have a fine balfamic fmell, with an orange flavour; it produces an excellent white tur pentine, efpecially when any incifions are made in the bark. I fuppofe it is from this that they extract a very fine perfumed oil, which, they fay as well as the wood, has the virtue of fortifying the heart and brain The common people here cut off the bark and wood togcther, toalt it in the fire, and fuck it, which they efteem a fpecific remedy in a fever


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and fecm to think that it has a miraculous operation. They make here Labdanum or Ladanum of a very fmall balfamic aromatic fhrub called Ladany, and by botanifts Ciftus Ledon, or Ciftus ladanifera; it is faid that the goats feeding on it in the month of May, a juice fticks to their beards, and makes a fort of a cake, which, being taken off, they purify it, and make the Labdanum : This is in fome meafure true; but that fort requires much labour in order to clean it, and it is never perfectly fweet, fo that in Cyprus they ufe the fame method as in the other iflands, and make an inftrument which they call Staveros, becaufe it is like a crofs ; it exactly refembles a crofs bow, and they tie pieces of yarn to it about thrce feet long, as reprefented at C. in the thirty fecond platc. In the month of May they draw this yarn over the leaves, and the balmy ftubftance fticking to the yarn, they lay it in the fun, and when it is hot, draw it off from the yarn. The common people mix it up with fand, in order to make it weigh the heavier, which is what the druggifs call Labdanum in tortis, and in this manner it is commonly fold ; but being purified from the fand, it is of the nature of foft bees wax, which is what they call Liquid Labdanum. It is eftecmed as a great remedy againt many diforders, taken either inwardly or outwardly, and the fmoak of it is good for the eyes, but it is moftly ufed againft the infection of the plague, by carrying it in the hand, and fmelling to it. The ifland produces alfo cotton and coloquintida, and a root called Fuy, which is a fort of Madder; it abounds alfo in vineyards, but the common wine is very bad. The rich Cyprus wine, which is fo much efteemed in all parts, is very dear, and produced only about Limefol: In fome few places indeed they make good red wine.

They plough with their cows, which, as I was informed, they do not milk, looking on it as cruel to milk and work the fame beaft; but perhaps they may rather have segard to the young that are to be nourifhed by them. This lofs is made up by their goats, which are fpotted in a more beautiful manner than any I have ever feen: Indeed a great part of the foil of Cyprus is more fit for goats than for large cattle; they make cheefe of their milk, which is famous all over the Levant, and is the only good cheefe to be met with in thefe parts; they are fmall and thick, much in the fhape of the antient weights, and are kept in oil, otherwife when they are new they would breed a worm, and when old foon grow dry. The Turks have fuch an averfion to fwine, that the Chriftians dare not kecp thein where they have lefs power than they have in Cyprus; but from this place the Chriftians in all parts are fupplied with excellent hams, which they cure in a particular manner by falting them, pouring the rich wine on them, and when they have preffed them very dry they hang them up. They have very few horfes in Cyprus; they ufe mules both for burthen and the faddle, of which they have a good brecd; the poorer fort of people make ufe of affes. They have few wild beafts or game, except foxes, hares, and wild goats; and among their birds the chief are a very beautiful partridge, which I believe is the fame as the red partridge in France, and a beautiful bird-called in Italian Francolino, and in Greck Aftokinara, which I have mentioned before. There are a furprizing number of fnakes here, but few of them vencmous, except a fmall kind ; a fpecies, which is generally thought

## OBSERVATIONS

to be the afp, fupplies the place of the viper, and is faid to have the fame virtues ; it is called Kouphi [Blind]. The largef of them are near two inches thick, and are bigger in proportion than fnakes, the head being rather fmall with regard to their bodies, and it is pofitively affirmed, that they have been known to fwallow a hare whole, which, if true, muft be undertood of a young one; their bite is exceedingly venemous, but it has been curcd by medicines, and by the ferpent ftone. I have been informed that there is an afp in Italy which is not deaf: It is poffible the Pfalmift might mean this reptile, when he made mention of the deaf adder, which refufeth to hear the voice of the charmer. They have an exceeding large broad fpider, fomewhat refembling a fmall crab; the Franks call it the Tarantula, but I believe it is not the fame which is found in Apulia. There is here a brown houfe lizard called a Taranta, and if it walks over any part of the body, it caufes a very great itching, which continues for fome time with much pain. I do not find that they have fcorpions, which are fo common in Syria; but the locufts, when they come, ravage the country in a moft terrible manner, deftroy whole fields of corn where they alight, and eat the leaves of the mulberry trees, on which their filk depends.
Character.
The Cypriotes are the moft fubtle and artful people in all the Levant, nor have they more veracity than their neighbours, fo that their words are not to be depended upon, as they make ufe of all means that way to deceive. The women are little fuperior to their anceftors with regard to their virtue; and as they go unveiled, fo they expofe themfelves in a manner that in thefe parts is looked on as very indecent. They go every Whitfunday in proceffion to the fea fide, which feems to be fome remains of the heathen cuftom of going annually in proceffion to the fea in remembrance of Venus's coming out of it, which was antiently attended with fome other circumftances. They retain here the barbarous cuftom of the other eaftern nations of treating thcir wives as fervants; they wait on them at table, and never fit down with them, unlefs in fuch families as are civilized by much converfation with the Franks ; for having been under the Greek emperors, and the Venetians, they have come very much into the European cuftoms. They make ufe of chairs and tables, and lie on oblong fquare tables, probably to be more free from the noxious animals in the fummer, and from the damps occafioned by the great rains in the winter: They make ufe of carriages with two wheels drawn by oxen. The common people here drefs much in the fame manner as they do in the other iflands of the Levant; but thofe who value themfelves on being fomewhat above the vulgar, drefs like the Turks, but wear a red cap turned up with fur, which is the proper Greek drefs, and ufed by thofe of the inlands in whatever parts of the Levant they live.
Trade.
Cyprus, on account of its fituation, and the cheapnefs of all forts of provifions in the ifland, is the place where almoft all fhips touch on their voyages in thefe parts; and by this way a correfpondence is carried on between all the places of the Levant and Chriftendom: So that furnifhing fhips with provifions is one of the principal branches of the trade of this ifland, and they fometimes export corn to Chriftendom, though it is contrary to their laws. They fend their cottons to Holland, England,

Venice

Venice and Leghorn, and wool to Italy and France. They have a root of an herb called in Arabic Fuah, in Greek Lizare, and in Latin Rubia Tinctorum, which they fend to Scanderoon, and by Aleppo to Diarbeck and Perfia, with which they dye red, but it ferves only for cottons, for which it is alfo ufed here; it is called by the Englifh Madder, but it is doubted whether it is the Madder fo well known in Holland; they export a red dye for woollen ftuffs, which is fally called by the Englifh vermilion, though that is known to be made of Cinnabar; whereas this is the produce of the feed of Alkermes, called by botanifts Ilex coccifer ; there is a fmall hole in the feed, out of which there comes a very fine powder, called the powder of Alkermes, of which the fyrup of Alkermes is made, and the feeds afterwards ferve for dying, and both are exported to Venice and Marfeilles. Coloquintida is cultivated here, and efteemed better than that of $\mathbb{E g y p t}$, which being larger does not dry fo well; it grows like the calabafh. The feed is fent into England, and to Germany, being much ufed in the latter for embalming bodies: In Ægypt they fill the fhell with milk, and let it ftand fome time, and take it as an emetic. They prepare a great quantity of yellow, red, and black Turkey leather, which they fend to Conftantinople; and they export yearly near a hundred thoufand pound weight of raw filk to London and Marfeilles; for as it is a hard weighty filk, it is much ufed in making gold and filver laces, and alfo for fewing. At Nicofia they make fine plain cotton dimities. In a word, it is a furprizing thing to fee Cyprus maintain its own people in fuch great plenty, and export fo many things abroad, when one confiders the extent of the inland, and that half of it at leaft is mountainous, and much of it near the fea lies uncultivated by reafon of the Corfairs; nor is the inland well peopled, eighty thoufand fouls being the moft that are computed in it; whereas hiftorians fay, that in Trajan's time the Jews maffacred here in one day two hundred and forty thoufand perfons, and fince that time they have never permitted any Jews to live in the ifland; fo that when this ifland was well inhabited and cultivated, the produce of it muft have been very great.

Two thirds of the inhabitants are Chriftians, and there are twelve thou-Inhabitans. fand that pay the tribute as fuch, exclufive of the women and children: They are moftly Greeks; there are indeed near Nicolia fome few villages of Maronites, and in the city of Nicolia a fmall number of Armenians, who are very poor, though they have an archbilhop, and a convent in the country; the Mahometan men very often marry with the Chriftian women, and keep the fafts with their wives. Many of them are thought to be not averfe to Chriftianity; neverthelefs the Turks are fo jealous of the power of the Chriftians here, that they will not fuffer them to buy any black flaves or others that are Mahometans, which former are frequently brought to $\mathbb{E g y p t}$, and fold to the Turks. The Greeks have an archbifhop of Nicofia, and three bifhops of Larnica, Gerines, and Baffa; the Greeks are every where in poffeffion of their churches, but cannot repair any that are ruined without a licence; they are built in the ftyle of the Syrian churches, but are generally covered with cupolas; they had formerly a cuftom here, as they have in many other parts, of hanging out flags at the weft end of their churches on Sundays and holidays, and I faw fome
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of the fones which had holes in them for that purpofe. There are a great number of monafteries in the ifland; they are to be looked on as religious focieties, who go out to labour on the lands that belong to them, with their fuperior to overfee them; this is their employment all day, and half the night is fpent in performing their fervices: They may be alfo looked on as places of education, where the youth who labour by day learn to read and chant their offices at night : The lay fervants, who are diftinguifhed only by a cap, anfwer to the lay brothers in the Roman church; but they never take the vow, and may leave the convent and marry ; in thefe refpects the eaftern clurches pretty much agree. There is no nunnery in Cyprus, and I faw only one of the Greek church throughout all Syria, nunneries being very uncommon in thefeparts, except among the Maronites of mount Libanon. They take only the vow of chantity and obedience, and every monk gencrally buys his own cloaths, and pays his tribute to the grand fignor out of his own purfe, which chiefly depends on the charity of thofe who come to the convents, either for devotion, retirement, or diverfion. Where a convent is well fituated, the Turks often come and ftay in it, and put the convent to fome expence, and never make any return; they alfo ferve as inns to which all people refort; but the Chriftians always leave fomething at their departure. What a monk is worth when he dies, goes to the bihop of the diocefe. The priefts here are very ignorant as moft of them are in the eaftern churches; and though Greek is their mother tongue, they do not fo much as underftand the antient Greek of the New Teflament, tho' the modern Greek differs very little from it; but in Cyprus the Greek is more corrupted than in many other illands, as they have taken fome words from the Venetians whillt they were among them ; it is notwithftanding a fweet language, but they fpeak it very faft.

Till within thirty years paft Cyprus was governed by a pafha, but now it is under a more inferior officer, called a mofolem. The late grand fignor gave this ifland as a dowry to his daughter, who was married to the grand vizier Ibrahim Pafha, and fince that time the island has belonged to the grand vizier: He legally makes of it about feventyfive purfes a year, each purfe being about feventy pounds fterling, but then he has only a fhare of the harach, and of a tax called the nozoul; and I bave been informed that the whole island brings in five hundred purfes a year. There are alfo fees for offences, and upon account of any unnatural death; in the latter cafe the village pays one purfe. The original property of all the lands is in the grand fignor, who fells them to the inhabitants and their male heirs, and in default of male heirs, the lands revert to the grand fignor, who difpofes of them in like manner: The tythe of the land, which doubtlefs belonged to the church, is granted to two forts of military bodies; one of them are called zains, of which there are eighteen chiefs, who have the tythes of the lands of a certain diffrict, and are obliged to fend a number of men to the war; the others are called timariotes; under the name of Timars lands are granted all over the Turkih empire on the fame condition : There is alfo a poll tax called the nozoul ; it is about fix dollars a year paid by all thofe who are not obliged to go to war, both Chrinians and Turks; and the Chriftians pay a tribute called the harach, which is univerfal over the Turkifh

## ON CYPRUS.

empire; it is from ten to fifteen dollars a head; there is alfo a fmall duty of twenty-two timeens or forty-four medeens a-head, which is about three fhillings Englifh, paid yearly to the village where every one is born : The falt and cuftoms belong to the janizaries, who are about a thoufand, and have generally an aga fent to govern them once a year from Conftantinople. The Cypriotes having their lands at fo eafy a rate, any one would imagine that they muft live very happily; but the mofolem is almof continually haraffing the Chriftians, who often leave the island, and go to the coaft of Cilicia, and very frequently return again,- out of that natural love which every one has for his own country: Many of them notwithflanding fettle in the fea port towns of Syria, which difpeoples the island very much. Cyprus is now divided into fixteen cadelifks, each having its aga or governor, and cadi or minifter of juftice; they confift of fixteen towns ${ }^{n}$; and it is probable that among them may be found the capitals of the fifteen kingdoms, into which, fome fay, the island of Cyprus was at firft divided.
n The names of there towns are Cherkes, Epifcopi, Larnica, Meflaria, Famagufta, and Nicolia, Gerines, Morfo, Lefca, Solea, Baffa, Carpals, Arfinoe, Aitimo, or Afdim, Chrufofou, Limefol,


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The EAST, $\sigma^{2} c$.

## BOOK the Fourth. Of the inland of Candia.

## CHAP. I.

From Alexandria in Egypt, to Rhodes and Candia.

ON the fecond of July one thoufand feven hundred and thirty nine I embarked at Alexandria, on board a Scotch veffel bound to 'Tunis, Algiers, and fome other places on the coaft of Africa, freighted with Moors on their return from Mecca; I was to be landed at Canea in Candia, if the wind would permit. On the eighth we faw that part of the coaft of Caramania, which by the antients was called Pamphylia, and were almoft oppofite to Satalia, which was the antient Attalia, and was fouth of Perga in Pamphylia. Here the apoftles Barnabas and Paul embarked for Antioch after the perfecutions they had met with at Iconium ${ }^{\circ}$. In the evening we came up with the ifland called $\mathrm{Ca}-$ ftello Roffo: This was, without doubt, one of the Chelidonian iflands, which Strabo ${ }^{\text {p }}$ mentions as oppofite to the facred promontory where mount Taurus was fuppofed to begin; and it may be that ifland which he fays, had a road for hhips, and probably it is the ifland Rhoge of Pliny ", and the prefent name may be a corruption from it, as I could

[^107]
fee no reafon for their calling it the red ifland; it is high and rocky, and about two miles in length. There is a town and caftle on the higheft part of it, and the fouth fide of this ifland feemed to be covered with vineyards; there is a fecure harbour to the north, and they told me that it was not above half a mile from the continent, and that they have plenty of good water ; it is inhabited by Grecks, and is a great refort for the Maltefe, as thcre is no ftrong place to oppofe them. Proceeding on our voyage I faw two fmall iflands at a confiderable diflance, which, if I mittake not, are called Polieti, and feem to be thofe rocks, which are marked in the fea chart, and in the map I give of Afia minor. We were now oppofite to Lycia; a little to the north weft of thefe iflands the river Lymira probably falls into the fea; near it was the city Myra of Lycia, to which St. Paul came in his voyage from Cxfarea to Italy, and embarked on board a fhip of Alexandria bound to that country ". Further to the wcft the river Xanthus falls into the fea; Patara was fituated to the eaft of it, where St. Paul embarked on board a fhip bound for Phoenicia, in his voyage from Miletus to Tyre :. On the eleventh we were oppolite to cape Sardeni; to the north of it is the bay of Mecari, which extends a confiderable way to the eaft; they told me there were three or four iflands in this bay, which muft be very fmall, being marked in the fea charts only as rocks. On the thirteenth we came near the eaft end of the isle of Rhodes, where there was fo great a current coming from the north eaft between the island and the continent, that the fea broke in at the cabbin windows, even in calm weather. As the plague was at the capital town of Rhodes we did not think proper to go to it, though the wind was contrary; fo we failed along to the fouth of the island, and came in fight of Scarpanto, but were drove back again to the ifland of Rhodes ; and on the feventeenth came to anchor in a bay to the weft of Lendege and of cape Tranquillo; we went afhoar to water at a flream about two miles to the fouth of a village called La Hania.

There is nothing in this ifland worthy of the curiofity of a ftranger. The Rhodes city of Rhodes was famous of old for the coloffal ftatue of the fun, which was caft in brafs by Chares of the city of Lindus, who learnt his art under the famous Lyfippus; it was feventy cubits high, and the ftride was fifty fathom wide. This flatue was thrown down by an earthquake in the year nine hundred fifty four; and the brafs of it, which was carried by a Jew to Alexandria, is faid to have loaded nine hundred camels. This ifland is alfo noted in hiftory, as having belonged to the knights of St. John of Jerufalem. The Rhodians were remarkably faithful to the Romans, and were ftrong in their navy, the ifland producing a great quantity of timber, as it docs at this time. Fggypt is fupplied with a great part of its fewel from this place, and here moft of the Turkifh men of war are built by the merchants of Conftantinople, who receive a fum of money from the port, and ufe them in trade until there is occafion of them for public fervice; they are then obliged to deliver them, and are refunded the whole expence of building; by this means the grand fignor has a number of fhips at command, without being at any confiderable

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\text { VoL. II. Patts xxvii. 5. } & \text { E. Atts xxi. I, 2. } & \text { P P }
\end{array}
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## O B S ERVATIONS

expence before-hand ; and thefe large fhips, trading to Alexandria, are fecure againft the Corfairs, which was the chief defign of encouraging the building of them; there were at that time feven on the ftocks. They make ufe of oak only in the ribs, the reft being all deal.

The pafhalic of Rhodes is reckoned very difhonourable, and great perfons have often been fent to it, who were defigned for the bow ftring. When I was there, a depofed grand vizier was on the ifland ; but as the prefent fultan's reign has not been bloody, fo there are very few inftances of any great men having been put to death by hims. The French only have a conful at this ifland, and there is a fmall convent of capuchins. There are but very few Turks except in the city, the ifland being inhabited by Greek Chriftians. There is a great plenty of provifions hcre, tho' it is a mountainous country, but it produces very little wine. We went a fhoar, and taking our arms with us, walked to the village of La Hania, and defired the inhabitants to fell us fome provifions, but they would give us nonc till their aga came to the village, whom they expected the next day, fo we returned on board the fhip. On the eighteenth I carried my tent a fhoar, and pitched it on a height over the ftream. On the nineteenth two people from the aga came to us, with the Greeks, and told us we might buy what provifions we wanted. The cafe was, if the Greeks had furnihcd us with any thing, before they had leave from the aga, he would have raifed money on them under a pretence that they had fold provifions to the Maltefe, and they might have forbid us coming a fhoar. We waited on the aga, and fupplied ourfelves with whatever the place afforded. We fct fail on the twenty third, and having cleared the weftern point of Rhodes, I faw, at a confiderable diftance to the north, an ifland called Caravi, which is probably the antient Chalcia : We then came up with the island Scarpanto, the antient Carpathus, from which this part was called the Carpathian fea "; it is a high mountainous island, and is faid to be twenty five miles in circumference $*$. I faw a bay on the eaft fide of it, very ncar the fouth eaft corner, and therc is anchoring ground in it, fo that probably one of the four cities of the island was on this bay, which might be Poffidium, the only town on it mentioncd by Ptolemy ${ }^{y}$; probably it was on the north fide of the bay where I faw an opening, and the fea-charts makc the anchoring place in that part. Having paffed this island we faw Caxo to the weft of Scarpanto, which feems to be the island called by the antients Cafus. On the twenty fixth we came up with the island of Candia.

[^108]CH.A P.

## C H A P. II.

Of the ifland of Candia in general, and of the places int the way to Canea.

CA NDIA, antiently called Crete, has always been looked on as Candias an island of Europe ; the old name feems to be derived from the Curetes ", who were the antient inhabitants. There are various opinions concerning thefe people, and the occafion of their name ${ }^{2}$; fome fay that fix of them came to Crete from mount Ida in Phrygia, and that Rhea committed her fon Jupiter to their care, when fhe feared that his father Saturn would deftroy him.

The island is faid by Pliny b to be two hundred and feventy miles long, and by Strabo ' two hundred cighty feven and a half. The former fays, that it no where exeeeds fifty miles in breadth, and is five hundred and eighty nine miles in circumference.

Crete was antiently governed by its own kings, among whom were Antien go; Saturn, Jupiter, and Minos; the laft divided the island into three parts; vernment, and the Grecians, to whom it afterwards became fubject, feem to have followed this divifion, and the three territories became republics: It was conquered by the Romans under the conduct of Metellus, who on that account had the title of Creticus; on the divifion of the empire it fell to the fhare of the eaftern monarchs. The league between the French 1and Moors of Spain being broke, the latter feized on Crete in the year eight hundred and twenty three, in the reign of the emperor Michael the Stutterer ; thefe Moors built the city of Candia. The caftern emperors being engaged in other wars, the ifland was given by them to twelve noble families, on condition that they would undertake the conqueft of it; and accordingly in the time of Alexius Comenus, they vanquifhed the Moors, and the ifland was divided between them, but the fovereignty feems to liave continued in the Greck emperors; for it is faid to have been fold by them to the Venetians about the beginning of the thirteenth century, and in one thoufand fix hundred fixty-nine the Turks made a compleat conqueft of it. Minos, when he divided the ifland into three parts, built a city in cach of them, namely, Cnoffus to the north, Gortynia towards the fouth, and Cydonia near the weft end. Under the Vcnetians it was divided into thcfe four provinees; Sitia, Candia, Retimo, and Canca; the pafhalic of Candia at prefent confifts of the two former, and there is a pafha over each of the others; thefe are again fubdivided into certain diftricts called caftellates, probably becaufe a certain extent of country was under the government of a cafle in it; of thefe there are twenty, which are named from their principal towns or villages ${ }^{4}$. Thefe four provinces fecm to anfwer to counties, and the caftellates to hundreds. Every caftellate is governed by a cadi as to the admini-

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adminiftration of juftice; and is under a cafte caia, as to other affairs of collecting money, and the like; and a Chriftian officer called capitanco, is appointed over every village to collect all extraordinary taxes or dues, that belong to the grand fignor.

Cape Sidero, which is the fartheft point to the north eaft, muft be the promontory which was anciently called Zephyrium ; to the fouth eaft of it we faw a head of land called Salamoni; this is the cape, overagainft which faint Paul failed in his voyage to Italy, the wind not fuffering them to go on the weft, when they were fcarce come over-againft Cniduse. Near this cape I faw a fmall ifland, which probably was the ifland Cavalli. About fix leagues to the eaft fouth eaft of the cape we faw tiwo iflands, which I fuppofe were thofe called Chriftiana. We had calms or contrary winds for feveral days, and a great fea by reafon of the ftrong current, and were drove to the fouth. The Moors were very uneafy, and often called on a favourite faint; they hung up a bafket of bread to him on the top of the main maft, and afterwards threw a bottle of oyl into the fea, made long prayers, and chanted a fort of litany : When they found that this had no effect, they wrote fomething on a paper, and one of them went up and tied it to the top of the maft, whilft another threw a bakket of cufcafou into the fea; and I could not but take particular notice of their manner of ending a difpute which arofe between fome of them, who coming to high words, the chief of them on a fudden began one of their Mahometan litanies, on which they all joined with him; and fo an end was entirely put to the controverfy. On the fourth of September we again approached Candia, and came near the three fmall inlands of Gjadurogniffa, called by mariners Calderoni : We faw to the north weft a town, where there feemed to be a good road for mipping, and there is a large opening from it between the mountains. About twelve leagues further to the weft, we were oppofite to a deep bay, in which are two fmall rocky iflands called by the Greeks Paximades, and by mariners Chabra; we came ncar the ifland Gozo, which is about twelve leagues to the fouth weft of Chabra, and eight from the ifland of Candia; eight leagues beyond it we faw a cape, which may be that which was antiently called Hermoea $f$.

The ifland of Gozo is called Gafda [ $\Gamma \alpha u \delta \alpha$ ] by the Greeks; the fituation of it as well as the name, is a proof that it is the ifland of Clauda under which faint Paul failed in his voyage to Italy ${ }^{\text {s }}$. The road for fhipping is to the north; it is inhabited by about thirty families of the
> diocefe of Petra; Hierapetra which is the diocefe of Jëra; Sitia which is the diocefe of Sitia : In Candia, are Cnoffo, and Teminos, which is the diocefe of Cnoffus; Arcadia which is the diocefe of Arcadia; Peliada which is the diocefe of Cherronefos; and three more called Kenourio, Bonifachio, and Gortyne, which all together are called Meflares, and with the city of Candia make up the diocefe of Gortyne, belonging to the metropolitan archbifhop, whofe title is metropolitan of Crete, and primate of Europe. There is alfo a Jort of independant cafte called Sfachia in his diocefe, and the inand of Gozo. In the province of Retimo, is the cattle Milopotamo, the eaft part of which is under the pafha
of Candia, and the weft under the parha of Retimo ; this makes the diocefe of Aulopotamo. Aios Bafileos and Amari, which are the diocefe of Lambis, and Retimo which is the diocefe of Rethimni, formerly called Agria, from a ruined city, which was the fee of it. In the province of Canea are the caftles of Apocoranos and Chanea under the bifhop of Kudonia, or Cydonia; Silino and Chifamo under the bifhop of Chifamos, in all eleven bifhoprics, excepting the diocefe of the metropolitan.
e Acts xxvii. 7 .
${ }^{\circ}$ Ptol. iii. 17.
${ }^{8}$ Acts xxvii. 16 .

## ON CANDIA.

country of Sfachia, who have a Greek church there: They have alfo a dragoman to interpret for them, as Chips often put in to water and viQual; and the Maltefe corfairs fupply themfelves there. To the weft of it there is a very fmall ifland called Pulla Gafda [Little Gafda].

On the ninth we came to anchor at the caftle of Suatia of Sfachia: The Greeks, with their prieft at the head of them, met us on the fhoar when we landed, and afked us what was our pleafure; the captain told them we wanted to take in water. I found I could not get mules in order to go to Canea, which they told me was forty miles diftant; fo that I was obliged to fend to the Englifh conful there; I returned on board that night; the next day I went afhore to the prieft's houfe, and on the eleventh the conful's janizary came from Canea with horfes for me. Under Sfachia there is a fmall natural port defended from the fouth winds by fome rocks that are not above water, where little fhips may enter and lie fecurcly; the uninhabited caftle is a Venetian building, and over the entrance of it are the Venetian arms, and the arms of fome of the governors. To the eaft of this caftle they fhewed me the foundations of a wall, which, they faid, was the boundary between the territories of Sfachia and Retimo. To the weft of this there is only the $\mathrm{Ca}-$ ftellate of Silino. The people of this part of Candia are fout men, and drive a great coafting trade round the ifland in fmall boats, by carrying wood, corn, and other merchandizes. On the twelfth we fet out for Canea, and entered into a very curious paffage between the mountains called Ebros Farange ; it is from five to thirty paces broad, having high perpendicular rocks on each fide, out of which there grows, all the way up, a great variety of uncommon plants, and fome fhrubs and trees, as cyprefs, fig, and ever-green oak ; this paffage is about fix miles long, the firft part of it is a good road ; but towards the further end there are many difficult afcents up the rock, which are fo narrow in fome places that we were frequently obliged to unload the horfes. Coming into the open country, we paffed by the houfe of the aga of the territory of Sfachia, who invited us to go in, but we purfued our journey: We faw here fix or feven Grecks with a heavy chain about their necks, a punifhment inflicted on them for not paying a tax of about the value of half a crown, demanded on their guns, though they affirmed that they had none. We went to a village called Profnero, were kindly received by the prieft, and the next day arrived at Canea, where I took up my abode at the houfe of the Engliih conful.

# C H A P. III. 

## Of Canea, Dyctamnum, Cysamus, Aptera, and cilels, dis Cydonia:

THE city of Canea, capital of the weftern province of Candia, i fituated at the eaft corner of a bay about fifteen miles wide which is between cape Melecca, antiently called Ciamum to the eaft, and cape Spada, the old promontory Pfacum to the weff: I has been commonly thought to be on the fpot of the antient Cydonia but the chief reafon is, becaufe the bifhop of Cariea is called in Greek the bifhop of Cydonia. About the middle of the north fide of the town there is an old cafte within the fortifications, which is abou half a mile in circumference; this poflibly might be called in Turkin chane, or public place for ftrangers, and from this the name of Cane might be derived; the city is of an oblongfigure, about two miles in com. paifs, fortified towards the land after the modern way by the Venetians, with four baftions, and a ravelin at the north eaft corner: On the north fide o the town is the port, well defended by a wall, built on the north fide on the rock's therc is a light-houfe at the end of it, and a caftle in the middle which ferves as a ciftern ; the entrance to the harbour is narrow, and theri is a very fine arfenal for laying up gallies, which was built by the Vene tians : This city was taken by the Turks under the conduct of Iffouf cap. tain parha, in one thoufand fix hundred and forty fix, after a brave de fence for fifty feven days. It is a neat town, the buildings. being al mof all Venetian; mof of the mofques are old churches, of which to gether with the chapels, there were twenty-five ; one particularly be longed to a large convent of Francifcans, and that on an advanced ground within the caftle feems to have been the cathedral called fain Mary's. All the Turks who arc inhabitants of the city, belong to one or other of the bodies of the foldiery, and thofe fit to bear arms are about three thoufand; there are three hundred Greek families in the town, and only four or five Armenians, and about fifty families of Jews. The pafhà of the province of Canca refides here, who is the head of the famous fanily of the Cuperlis, whofe grandfather took the city of Candia; this pafha is the general that retook Niffa; and fome fay, that the caufe of his difgrace was his cutting oft fo many Greek villages in the neighbourhood of that city, by which the lands were left uncultivated; but that he al ledged in his defence, that he acted according to his orders. The people of this city are very much inclined to arms, and had fitted out this fummer two galleotes, cach manned with fixty perfons, to cruife for Neapolitans, or any other enemies; they were attacked, as they fay, by the Venetians ; one of them was taken, and all the men cut to pieces; it is thought that the Venetians meeting them beyond a certain place, : which, by a late treaty of peace between the Ottoman Port and that Republick, they ought not to have paffed, was the reafon of their falling on them; however, it caufed a tumult in Canea, particularly againft

## ON CANDIA.

the French, who had given them certificates of their being Caneotes; fo that many of that nation fled to Retimo; fome took fhelter in the the Englifh conful's houfe, and none of them dared to appear for fome time. The confuls general both of the Englifh and French refide here, though the latter have a conful both at Candia and Retimo, but the Englifh have only a droggerman at thofe places, who docs the office of a conful. The Englifh having very little trade this way, the conful's is the only Englifh houfe on the inland, but the French merchants are numerous; the chief trade confifts in fending oyl of olives to France to make foap, and for working their cloths; they export alfo a fmall quantity of filk, wax and honey, into the Archipelago, and wine to all parts of the Levant, which is very ftrong and cheap; it is fent mofly from the city of Candia; the common fort is red; but about Retimo they make a fine Mufcadine wine: They export raifins, figs, and almonds to many parts: Englifh fhips fometimes carry oyl from Candia both to Hamburg and to London. The capuchins of the miffion have a fmall convent here, and are chaplains to the French nation ${ }^{h}$.
On the third of September I fet out with the Englifh conful and the bifhop of Chifamo, to fce the weftern parts of the ifland. Half a mile to the weft of Canea I faw a fmall flat ifland about half a mile in circumference, called Lazaretto, which is the place where they ufually performed quarantine in the time of the Venerians; but now all the buildings are deftroyed, and the ifland is defolate: About the middle between the two points, and about half a mile from the land is the high ifland of faint Theodoro, fo called from a chapel which was formerly on it, dedicated to that faint; it is half a mile long, and about a furlong broad. The Venetians had a fmall caftle there, which the Turks battered from a high ground on the ifland of Candia, where there are ftill fome remains of the works which they raifed; this place is now uninhabited. Oppofite to this inland the river Platania falls into the fea, fo called from the great number of plane-trees which grow about it ; they are very high, and make a moft beautiful grove; vines are planted at the bottom of them, which twine about the trees, and are left to grow naturally without pruning; and being backward by reafon of the 'fhady

[^109]fituation, do not ripen till the vintage is patt; they hang on the trees till Chriftmas, and bring in a very confiderable revenuc. We ftopped a while at this delightful place, and then travelled about two hours and a half to the bed of a winter torrent, which, 1 fuppofe, is that called Tauroniti in Homan's map; it is the bounds between the Caftellate of Canea and Chifamo. Wc came to the weftern corner of the bay of Canea, and croffed the bed of a winter torrent called Speleion, and went two miles northwards to a very pleafant village of that name, which is fo called from a large grotto in that part. We here went to the houfe of the bihop of Chifano's brother ; from this place we made excurfions to fec the antiquities, and whatever is curious in this part of the ifland. At the fouth weft corner of the bay of Canea there is a convent called Gonia, regularly built after the Venetian manner, but has only a ground floor; they have a very handfome refectory, and a neat church in the middle of the court; the convent holds feveral lands of the grand fignor, paying him the feventh part according to cuftom ; there are ten prieits, and fifty caloyers, or lay brothers, belonging to it; over it, on the fide of the hill, is the old convent, which confifts only of a fmall church and four or five rooms; but it is a delightful place on account of its profpect, and the ftreams of water that run down the hill through the gardens.

On the eaft fide of cape Spada before mentioned, towards the north end, there is a very fmall bay, which is only large enough to receive great boats; there are ruins of a fmall town about it, which they call Magnes and Magnia after the Italian pronunciation; a plan of it may be feen in the thirty-fifth plate at A . This mult be Dictamnum, or Dictynna of Ptolemy, which he places in the fame degree of latitude as the promontory Pfacum. It is probable that this place was fo called from the nymph Dictynna, and poffibly it was the fcene of her hiftory: The mountains that make this cape, and fretch away fouthwards to the hills called Omala, had the name of mount Dictynnxus; it is faid that this nymph, who was alfo called Britomartis, invented hunting nets, and was the companion of Diana; that Minos being in love with her, fhe threw herfelf off from the rocks to avoid him, or, as Callimachus fays ${ }^{\text {i }}$, The threw herfelf into the fifhing nets [ $\Delta_{i}^{\prime}$ zuvu], from which fhe was called Dictynna; though it is a more probable account that this name was derived from her invention of hunting nets. They have a tradition of fomething of this nature, but they tell it with this difference, that being woed by a great perfon, in order to avoid his folicitations, fhe confented, on condition that he would take her way in a chariot; that for this purpofe he made a paved way, of which there are ftill fome remains, but that fhe fled away in a boat with another perfon, on whom the had before fet her affections: They fay the was called Magnia, and that from her the city received its name. The antient remains of this place are chiefly on a fmall height over the weft end of the bay C, and on each fide of two rivulets, which meet juft before they fall into the fea; moft of them are roughly built of the grey marble of the mountains which are on each fide: One building $D$ refembles a church,

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and has fome antient brick work about it. On a height to the fouth of the bay at B, there are fome pieces of grey marble columns, and fourt oblong fquare cifterns funk into the ground and contiguous, as if they had becn under fome great building. I obferved that in the middle they were funk lower, like fquare wells, and lined with brick, with a defign, I fuppofe, to receive a greater quantity of water; and below thefc on the fide of the hill towards the town, there are remains in fome of the walls of earthen pipes, by which one may fuppofe the wa-i ter was conveyed down from the ciftcrn, the torrents below being dry in fummer. Among thcfe ruins, which were probably an antient temple, I faw a fine pedeftal of grey marble three fect fquare; it had a feftoon on each fide, and againft the middle of each feftoon there was a relief of Pan flanding; the whole was fincly executed ; it is probable that this was either an altar, or the pedeftal of a ftatue erected to that deity in this temple, which probably was dedicated to the nymph Dialynna; Strabo ${ }^{k}$ mentions the Dictynncan temple in this place. Some years ago they found a ftatue here of white alabafter, but having a notion that fuch pieces of antiquity contain gold in them, the fifhermen broke it to pieces; I brought away a foot of it, which fhews very diftincly all the parts of the antient fandal.

We went on weftward from this place, and came to the river Nopeia on the weft fide of the hills which make thiscape; it falls into the fea at the corncr of the bay; over this river on an advanced rock, there are ruins of a houfe and chapel called Nopeia; about them are the remains of a ftrong built wall five feet thick, as if it had been part of a fortified caftle.

Near the weft corner of the bay, was the port and town of Cyfamis, Cylamus. now called Chifano; it was the port of the antient city Aptera, which is about five miles diftant to the fouth fcuth eaft ; the port was a fmall bafon within the land, which is now almoft filled up; it was defended from the north winds by a pier made of large loofe ftones, not laid in any order. Along the fhoar, to the weft of the port of Chyfamo, there are foundations of fome confiderable buildings, which might be warehoufes; a fmall rivulet runs into the fea at this port ; and eaft of it the antient Cyfamus feems to have ftood; a city of no fmall extent, as one may judge by feveral heaps of ruins about the fields; but there are no figns of the walls of the city; it is a bifhop's fee, tho' there are no remains or tradition of any cathedral here. The Turks who inhabit the place live in a caftle, and in a fmall village or town walled round adjoining to it, both which together are not above half a mile in circumference ; as they are fo near the fea, they would not be fecure from the Corfairs without this defence. At the end of Cape Buzo there is a finall uninhabited ifland, now called Grabufa Agria [Wild Grabufa] and by Strabo Cimarus. Cape Buzo, is the old promontory of Corcyrus; it is made by the mountains now called Grabufe; the inand appears as if it was the end of the cape. A little to the weft of the cape is the ifland and fortrefs of Grabufa; it is a modern fortification, built by the Venctians, and was betrayed to the Turks by fome officers in it, in one

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thoufand

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thoufand fix hundred and ninety one, which was about a year before the defcent of Mocenigo on this ifland. It is now a garrifon of about a thoufand Turks, who were fuch bad neighbours that the whole promontory is now uninhabited. Ptolemy mentions the city of Corcyrus here, of which I could not learn that there are any remains, there being only a fmall ruined convent of faint George, and two churches on this promontory '. I faw from a height the high ifland Siniglufe or Cenaotto, which is the old Ægilia, and I was told that there is another between it and Candia called Pondelonis.

I travelled through the inland part of the ifland as well as by the fea fide; it appears from Peutinger's tables, that there was a road along the middle of the ifland which led to Gortynia, and going northwards to Cnoffus, came to the fea at Crefoneffo, and then went eaft fouth eaft to Hiera.

Aptera was about five miles from the port of Chifamo; it was fituated on a high hill in a mountainous country, and is called (as all ruined cities are in this ifland) Paliocaftro; a plan of it may be feen at $\mathbf{C}$, in the thirty-fifth plate; there is a winding afcent to it F : On the fouth and weft fides there are two flat fpots at D ; one is higher than the other; on thefe the bulk of the city feems to have flood: the prefent village is on the lower fpot. Thefe parts feem to have been walled round; and on the fouth fide by the road to. Chifamo, are the remains of a fine large fcmicircular tower E , which feems defigned as a defence to the pafs; the antient caftle was at G , on the height of the mountain ; the town was very ftrong by nature; it is divided by walls into three parts; the middlc part H is full of ruins of buildings, and among them are the remains of a church I. About this part there are feveral cifterns funk into the rock. The walls of the city and caftle are feven feet thick, and it muft have been a place of very great ftrength; it is faid to have been built by Apteras king of Crete, and was ten miles from Cydonia. I procured here a very antient bas relief, which is reprefented in the thirty-fixth plate; it is one foot nine inches long, and thirteen inches wide; the largeft figures are eleven inches long; it feems to be a fepulchral monument, and thews fomething of the antient drefs. The famous trial of mufick between the Mufes and the Syrens, in which the latter were vanquifhed, and loft their wings, is faid to have been in a field at the foot of this hill m .

Another
${ }^{1}$ The other places mentioned by Ptolemy, at the well end of Crete, are Phalarna, the Phalafarne of Pliny and Phalafarna of Strabo, which might be at S. Chirglani in Homan's map, where he makes a little bay fheitered by a rock: The next place is Rhamnus port, which Ptolemy places ten miles farther fouth, and might be at the mouth of Homan's river Sfinari: If in Ptolemy the degree of 34.36 , be corrected to 34.26. then Cherfonefus may be fuppofed to have been four miles farther to the fouth, and agrees with the fituation of Keronifi, which is on a point of land fetting out into the fea; and doubtlefs this fituation was the reafon of its antient name. I could not hear of any ruins there, but find it was a bifhop's fee, by an account I have by me
of the antient bifhopricks of this ifland, which beginning from the eaft, Cherionenfis is mentioned as the laft, and confequently the molt weftern diocefe. According to the above emendation, Inachorius was fixteen miles fouth of this, probably in the bay which is made by cape Crio, the old promontory Crumetopon, which Ptolemy puts down ten miles farther fouth. As I could get no other informations concerning thefe places, fo I went no farther that way. Strabo obferves, that the ifland was twenty-five miles broad at the weft end, and Ptolemy makes it thirty.
m Polyrrhenia was another inland city five miles more fouth than Aptera, and, according to Prolemy, forty minutes of longitude more


PLANS of DICTAMAVYIK,A. CFDOVEA, B.APTER\&, $C$. m CANDIA

XXXVI 2.247.


AII ANTIENT BAS RELIEF of CRETE.

Another inland town was Artacina, which might have been at a place now called Rocca, though Ptolemy places it more to the fouth; it is a fmall high rocky hill, on the top of which are the remains of fome buildings: There are about three or four rooms, which the people fay belonged to the antient Greeks, and they have fome fables relating to it of a giant whom they call Iënes. At this and the neighbouring mountains there are churches in grots dedicated to that Sr. Anthony, who was the founder of the monaftic life. To the weft of this place there is a river called Tiphlosè ; and I fuppofe it might derive its name from fome place near the rife of it; for among the bifhoprics one is called Tephilienfis. About a league to the north eaft of Rocca is a village called Epifcope, where there is a church ftill entire, and the bifhop of Chifamo thinks that it is his cathedral ; it is a round building, covered with a dome, and is about twenty feet in diameter; it is paved with Mofaic, and dedicated to St. Michael the archangel. At the eaft end are the remains of the bilhop's throne, and in the portico there is a very particular vafe, which probably ferved for a font ; at each end there is a feat, in which, they fay, the bifhop and prieft fat when the bifhop performed the ceremony of wafhing the feet of the priefts ${ }^{n}$. In myreturn, going along by the river Platania to the north eaft, I came to a pleafant village called Kirtomado, which is amongtt the hills of Omalo.

About five miles to the fouth fouth weft of Canea, there is a hill among the mountains, on which there are fome ruins; I conjecture that this hill is mount Tityrus, on which, according to Strabo ${ }^{\circ}$, the city of Cydonia feems to have been fituated ${ }^{\text {' ; a plan of the ruins of it may be }}$ feen in the thirty fifth plate at B: The hill on which it food is bounded by a deep valley to the eaft, the higheft part is directly over this valley extending from eaft to weft, and is fo narrow, that in moft parts, there is only room for the wall with its turrets, which ends to the eaft at a precipice, and to the weft is carried down the fteep hill, fo as to hinder any paflage into the town on the fouth fide; in one part there is
to the weft, which feems too much ; it was feven miles and a half from Phalafarna, and four miles and three quarters from the weftern fea, as I fuppofe it muft be meant; fo that probably Rhamnus was its port : The Polyrrhenii were to the weft of the Cydoniatæ; they had in their city a temple to Dictynna; at firt they i lived in villages, but when fome Achæans and Lacedamonians came to live with them, they ( Forified a place of ftrong fituation, which was : called Polyrrhenia. Strabo x. p. 479.
${ }^{n}$ This church being among the hills, which I they call Madara, made me conjecture that the 3 bifhoprick called Matrehenfis might be here, ! the diocefe of which might be to the weft of Tephilienfis, this being mentioned as the laft c to the weft, except two, and the other the laft but one: and the diocefe called Cherfonenfis might be fouth of Tephilienfis, confinting of t the caftellate of Silino; and thefe three make up the prefent diocefe of Chifamo.

Another inland town is Lappa, nine miles ; from Cifamos in the Tables, and according to Ptolemy, nine miles more to the north than

[^112]a room

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a room $D$, which is twelve feet broad within, and thirty feet long, and poffibly might ferve as a tower of defence : At the weft end of it there is a hole down to a ciftern, which is hollowed into the rock. The defcent on the north fide is formed in terraces, and there are feveral level fpots on which the city feems to have been built, and I faw figns of the tool about the rocks: The north and caft fides of the hill are inacceflible precipices. The weft fide, on which there is the eafieft afcent, was defended by the caftle $E$, which is about a quarter of a mile in cir-1 cumference, and is built with fquare turrets: It is not very much to be wondered at that no other ruins fhould be feen here, as they would, without doubt, carry the ftones from this place to build the city of $\mathrm{Ca}-$ nea, which is but five miles diftant, whereas the quarries are ten miles from that city. Near this place, about four miles from Canea, there is a fine ruinous Venetian houfe, which belonged to the family of Viari ; it is on the fide of a hill, and delightfully fituated both on account of the water and profpect; a large ftream flows out of the rock in a grotto near this place, and is conveyed by an aqueduct on the ground to $\mathrm{Ca}-$ nea. A little nearer the town is the convent called the Little Trinity belonging to mount Sinai, which is the Englifh burial place. Having vifited all thele places I returned to Canea.

## $\therefore$ C H A P. IV. <br> Of Gortynia, and fome other places towards the fouth part of the ifland.

ON the feventeenth of Auguft I fet out from Canea with defign to make a tour round the ifland, having the conful's janizary and a candiote with me ? We went by Paliocaftro to the middle parts of the ifland, came into the province of Retimo, and lay the firft night at Armiro in a kane, where there is a caftle garifoned by janiza-

[^113]The next place mentioned to the eaft is Phecilafum, about fifteen miles from the prot montory Hermea, which might be Ponta Pla co in Homan's map; and to the eaft of it, 1 find, he puts Fenichia; Phæcilafum probably was at the river Romelia in Homan's map, as Tarba might be at the river Soglia, being indeed placed only about four miles to the weft of it. Dewit's map has a place called Tarba, but he puts it on the weft fide of the illand. Liffus the firt place mentioned by Ptolemy on the fouth coaft, fixteen miles from Tarba, and four from Criumetopon, might be at the river Staurumena, much about where the caftle Selino is. Lifo is placed in the Tables in fuch a fituation, probably by fome miftake, that it does not agree with this place; but in Dewit's map the plains of Lifa are put in this part of the ifland.
ries, who are under a Zidar; the defign of them is to be a defence againft the Corfairs, though the place is at a confiderable diftance from the fea; beyond the caftle there are two fprings of ill tafted falt water. On the eighteenth we went to a village called Aios Conftantinos, and a mile further to Ruftico; we went on to the villages of Spele, where there is a confiderable river, which I fuppofe to be the river Mafalia of Ptolemy. We continued on between the mountains in very bad flony roads, and came at night to a village and rivulet called Creobrifi [The cold fountain]: This and fome other ftreams empty themfelves into the the fea at an opening between the mountains, and, I fuppofe, make that river, which Homan diftinguifhes only by the name of Potamos ; probably Pfychium of Ptolemy was fituated either here or at the next river Vifari or Platis, four milcs to the eaft, called by Homan Galigni ; this place was fifteen minutes to the eaft of the river Mafalia About three niles beyond the river Vifari we paffed the mountains, and came into a fine plain : The mountain on the north is callcd Kedrosè, and is the antient Kentros; but on the fouth, next to this plain, it is called mount Melabis. To the north of mount Kedrosè is the fanous mount Ida, in the middle and broadeft part of the ifland, which is from Melabis to the mountains of Strongyle, that make cape Saffofo of Homan, and was the old promontory Dion between Candia and Retimo. This plain, which is about two leagues wide, ftretches fiom the fouth weft to the north eaft for feveral miles to the mountains of Scethe, orSitia, the antient mount Dicte; and at the fouth end of it there is a large bay, in which there are two high rocky iflands already mentioned, which are divided from one another by a verry narrow paffage, and both together extend for about two miles, and are a furlong broad; they are called Cabra by mariners, and by the Greeks Paximades: The larger probably is Letoa of Ptolemy, which might have its name from the river Lethæus that falls in here .

In the plain before mentioned, about ten miles from the fea, the famous city of Gortynia was fituatcd. At the firft entering into this plain near the fea, on the nincteenth, we croffed over the bed of a winter torrcnt, called by the natives Climatiano, by Homan Tartara; here we entered into the province of Candia, and the caftellate of Kenurio. Along the middlc of this plain, or rather on the fouth eaft fide runs the river called Jeropotamo [rn@ooor $\alpha \mu 0$ ], or the old river, as they explain it, according to the modern pronunciation; it runs to the eaft of the antient Gortynia, which might extend to it, though the principal ruins are above a mile to the wefl. One would imagine this to be the river, which Strabo fays runs all along by the city, or through it :. We went

[^114]Vol. II. Part I.
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to
to Tribachi in the middle of the plain, where Ifaw the extraordinary ceremony of a Greek marriage : We croffed the plain near the fea, and came to a very fmall bay, or creek; to the weft of the land that makes the great bay: This creek is the old harbour Métallum, or Metalia, now called Matala, which was one of the ports of Gortynia, and was fixtcen miles and a quarter from it: The bay is a furlong broad; there are two hills over it on each fide; that to the eaf has fome ruins on it, particularly of a wall, which feems to have encompaffed it, and there is a watch tower; they now call this Caftro Matala, and Caftro Hcllenico [The Greck city]; there are feveral large rooms cut into the rock on the weft fide of the quay, as if defigned for warehoules; and at one corner there is a chapel partly built, and partly under the rock, which is called St. Mary's of Matala ; a caloyer lives there, who belongs to a convent near. On the other fide the rock is cut out into fepulchral grots in fix or feven ftories, moft of them confift of two rooms, one within the other, and a fmaller room on each fide of the inner one, in all which there are femicircular niches, which feem to have been defigned for depofiting the dead, and I faw the bottoms of forne of them hollowed in like graves, ${ }^{4}$ and a ftone laid over them. In fearching after ${ }^{\text {t }}$ Lebena further to the weft, I found out a place which I thought to be of greater confequence, becaufe mentioned in holy fcripture, and alfo honoured by the prefence of St. Paul, that is the Fair havens, near unto the city of Lafea ; for there is another finall bay about two leagues eaft of Matala, which is now called by the Greeks, The Good, or Fair havens, [ $\Lambda$ ipsavés raגzs] ; it is about three miles to the fouth of a large convent called Panaia Egetria, but there are no ruins nor marks of any thing antient there; however, they have a tradition that faint Paul failed from that place; and tho there is a tradition that faint Paul was about Hierapetra, yet I fhould imagine that this has more the appearance of truth, efpecially as the Tables place Lifia, which muft be Lafea, fixteen miles from Gortynia, which probably was to the notth of the Fair havens, and north north eaft of Matala ". From Matala we travelled to the north


#### Abstract

- I found myfelf mined by Ptolemy to fearch for I.ebena, the other port of Gortynia further to the eaft; for Metalia being to the fouth fouth eaft of Gortynia, and fixteen miles and a quarter from it, and Gortynia being but eleven miles and a quarter from the fea, and from Lebena, according to Strabo Lebena could not be farther eaft, but muft have been where the fea approaches neareft to Gortynia, confequently fomewhere in the bay at which the plain ends, and probably at the mouth of the old river; they told me there was formerly a town about a cafte near it, which they now call Mouriellia. The Tables allo place Ledena twelve milles from Gortynia, which confirms Strabo's authority, who was well acquainted with Crete. I fhould have thought that Leon promontory, which Prolemy places in the fame longitude as -Lebena, was the point at Matala, and that both might be well corrected to 55.20 ; and the river Lethæus to 54. 16. and then as to the other places Ptolemy may be correfted in this manner, as to the order and the longitudes: Le.


thaus 54. 16; Lebena 54. 16; Leon promontory 54. 20 ; Metalia 54 , 20 ; Cataractus river 54. 50 , which probably is the river Luzuro in Homan ; but if that geographer has reafon for calling a point of land much further wett than Matala cape Leonda, that feems to be the point, which in failing by it we took to be four or five leagues to the weft of what I found afterwards to be Matala ; then Leon promontory ought to be put after Matalia, with the longiqude which Ptolemy gives it hine minutes weft of the river Cataractus.
"I do not find that Lifia is mentioned by any authors under this name; but Strabo fpeaks of Prafus as near the Lebenii, and as twenty two miles from Gortynia; fo that it is very probable that Prafus and Lafeas were the famc ciry, where there was a temple to Jupiter Ditteus; for Pherfus was deftroyed about this time, which muft hape been near Lebbena, five miles to the north weft of Metallum, and feven miles and a half to the fouth eaft of Gorty hia, the rival ciry that deftroyed it, and two miles and a hall from

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eaft to a fmall village Panaica Saius; here we found the fardar aga of that caftellate, who was very civil; but a janizary that was with him, afked who we were, demanded a paffiport, and not having one with us, he threatned to detain us, but at laft permitted us to go on, and we ftaid that night at a large convent near.

On the twentiech we went to Metropoli, at the fouth end of the ruins Gorynis. of the antient city Gortynia, which was fift built by Taurus king of
the fea, and does not fo well agree with the difiance of Lifia in the Tables, though indeed Strabo fays, that the Hierapytnii had deftroyed Prafus. The poet Epimenides was a native of Phaeftus, who gave that character of the Cretans, which is quoted by St. Paul. The next place mentioned by Ptolemy, after the river Cataractus, is Inatus, about ten miles more to the eaft, which might be at the river Coudre, where Homan has a place called Litina. The Tables place Inato thirty two miles from Hiera, which was an inland town, and gives title to a bifhop, who refides at Hierapetra, and probably ir was where Epifcopi is placed in the map: Ten nuiles more eaftward is Hieronoros, and about five : miles caft of it Hicrapetra, and five further the promontory Erythræum. About the point which I took to be this promontory a town was feen, which we judged to be Hierapetra, there being a large opening between the mountains to the north of it ; this cape is five miles weft of Hierapetra. To the fouth eaft of that city we failed by the iflands Gaidurogniffa, called by mariners Calderoni, they are two leagues from the land, the larger is about two miles long: Half a furlong ealt of it is the other, about half a mile in circumference; and two leagues to the eaft there is a point called by Homan Sanri Ponta, which we judged to be eight leagues to the eaft of the laft point, which Homan calls Leonda, and muft be Prolemy's promontory Erythreum, which he places five miles eaft of Hierapetta, which is the fame as Hierapytna, and is called alfo by Ptolemy Hierapolis. Ptolemy meations only two more places on the fouth of Crete, the firt is Ampelus, ten miles eaft of cape Erithroum : This I take to be a little to the eaft of the inland Chriftiana, where we faw a port, and juciged there was a town, or village, opening to the weft of a fmall point, which is what Homan calls cape Stomachri Giallo. We had a plain view of the three illands of Chriftiana, the largeft is about a league in extent every way : To the fouth of it are two very fmall ones. The laft place on the fouth is the city Itanus, ten minutes more to the eaft, and only ten to the weft of Samonium promontory, now called cape Salomone. Homan, who doubrlefs muft have had his inftructions from fome Venetian charts, feems to have laid down thefe places very exactly as to their diftances, though as to the bearing of the ifland, he flapes it in fuch a manner here that thefe places are rather to the ealt, than to the fouth fide of Candia; he puts the rocks, or ifles Cavallus and Farioni to the weft of cape Xacro, and placing the river Xacro to the north eaft of it, he calls it the promontory of Itanum, and a little beyond it to the north caft he puts down Palio Caftro, or the old city, where doubtlefs there are ruins of the antient
city Inatus. If cape Salomone were brought out further eaft, as it ought to be, Homan's map would agree very well with Ptolemy's caft end of Crete. He puts the port and cave Minoa eleven miles fouth, and thirty minutes weft of the cape, which probably was at Porto Schigma, and if that bay fet in a little more to the fouth, the latitude would agree better. He places Camara ten minutes more to the weft, and five minutes further north; I Thould have inclined to have fixed it to point Trachila, if there were not a Paliocaftro in the bay to the north weft of it, which bay might be five miles more north than that in which Minoa is; for the ruins of an antient city there, are a great argumenc in favour of this fituation; we may fuppofe it was in the fouth comer of the bay, and that Olus was between it and Cherfonefus, which is in the middle of that bay, as Homan makes a peninfula there; and the longitude and latitude of Olus, ought to be corrected thus, 55.5.35.20. The laft place to the eaft promontory $\mathbf{Z}$ ephyrinum is plainly capeSidero. Strabo fays, that from Minoa of the Lychi to Hierapytna, from one fea to the other, it was only feven miles and a half: This Minon mult have been another place of that name, at the bottom of the gulf of Mi rabello. On the north part of Crete Ptolemy's longitudes are fo falfe, that they are not to be regarded, for he makes but one degree and fifteen minutes of longitude, from the promon. tory Zephyrinum to Rhitymna, though it is two thirds of the ifland, and it is computed to be fixty miles only from Retimo to Candia, though, doubtlefs, the miles are very fhore. The account of Ptolemy alfo feems to be impafect for the firft place he mentions is Heraclea, which was the port of Cnoflus, to the eaft of which was Cherfonefus, the port of Lyttus ; which was fixteen miles from Cnoffus, and is now called Cherronefo; it is a bifhop's fee, where there are fome ruins, and here was a temple to Britomartis, or Dictynna. The Tables make it fixteen miles to Licium, probably Lictus; but if a place called Toxida, where there are ruins, four miles to the caft of Candia, be Lietus, which is two hours from Cherrone fo, it ought to be rather put fix miles; Arcade is fixteen miles further, from that place to Blenna thirty, and to Hiera twenty, and fo ends the northern rout of the Tables from Gortynia; there being another more to the fouth from Hiera to Gortynaa; in which there are fome omiffions, Inato only being mentioned in it. Strabo compures Lietus to be onJy ten miles from the fea, and fifteen from Cnoffus; it was one of the flourifhing cities, when Cnoffus loft its privileges, before the time of Strabo; but afterwards, as he obferves, Cnoffus recovered its antient dignity.

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Crete. Thic old river before mentioned, fuppofed to be the river Lethreus, is a mile and a half to the fouth eaft towards the other fide of the plain; and it is probable that the great city of Gortynia extended to it. Homer mentions it as a walled city ; but the walls were afterwards deftroyed: The circumference of the old city, according to Strabo, feems to have been fix miles and a quarter; but it appears to have encreafed very greatly; for Ptolemy Philopater beginning to build walls round it, did not compleat his defign, and yet he built walls that extended eleven miles and a quarter. All over the fields towards the river there are heaps of ftone; the fouth weft part of the city feems to have extended but little farther than the river Metropolianos, which runs on the outfide of Metropoli; it ftretched to the north caft as far as the village Aioufdeka, being about two miles in breadth, and computing that it extended two miles to the river from the foot of the hills, which are north weft of it ; this makes the circumference but eight miles; fo that it is very probable that the city ftretched away towards the river, as the moft commodious fituation by reafon of the water; it might alfo extend up the fide of the hills, and to add to its frength, the walls might be built along the top of the lower hills; for as I fhall obferve, there are fome ruins now feen upon a hill to the fouth weft of the rivulet Metropolianos. To the north of the village Metropoli, on the caft fide of the rivulet, and at the foot of the hill, is the antient metropolitan church of Titus, who, it is faid, was the firt archbifhop of Crete, fettled here by faint Paul, who in his epifle to him, tells him, "That he left him in Crete ; that he fhould fet in order the things that "were wanting, and ordain elders in every city". I Thall fpeak of this building in its proper place. The principal ruins of the city extend for about a mile to the eaft of the church towards Aioufdeka. The neareft ruin to that village is a building which was doubtlefs cither a theatre or amphitheatre, but it is almoft entirely deftroyed; it was cafed with large brick, the walls are four feet thick, and it was about a hundred and fifty feet in diameter in the area within. The arches on which the feats were built are twenty two feet deep and fourteen broad; there is another wall ten feet more to the weft, and there feem to have been two fquare towers, as if defigned for fair-cafes; but I cannot certainly fay whether there were any arches on this fide ; it does not appear that there were towers in any other parts: As the building is not large, I aminclined to think that it was a theatre. The common people call it a caftle, and fay that all thefe buildings are the work of one whom they call Antipata Ovechios, who, they fay, was a king. Further weft towards Metropoli therc are ruins of a very grand building, the front of which to the eaft is almoft entire, and the walls of it are feven feet thick, cafed on both fides with fine brick; and in order to bind the walls, there are layers of large bricks two feet fix inches long, one foot two inches broad, and two inches thick, at the diftance of every four feet. The door in the middle, which was built with hewn ftone, feems to have been arched, but the ftones are taken away, and it meafures twenty five feet two inches in breadth, and the wall on each fide is forty feet in front, fo that the extent of the whole front is one hundred and feven feet. On each fide of the entrance thcre are two pedeftals of marble,
which feem to have been defigned to place fome flatucs on. Going from this place weftward towards the antient cathedral church, I faw two fine pillars of grey granite laying on the ground, which wcre two feet in diameter ; we then came to a ftrong building, about thirty feet qquare. Further on is a round building on an advanced ground, which is ninety feet in diametcr: The walls are nine feet thick, cafed on the outfide with brick ; there are apartments all round five feet broad, and feventeen feet long, which might be for fome ufes of the temple, and within there were fhallow niches four feet ten inches wide, probably as many as there were apartments without; this building feems to have been a temple. Beyond this, towards the north, are ruins of another large building, and fouth of that remains of an ill built aqueduct, which conveyed the water from the hills, and, I fuppofe, it was brought alorig the fide of them from a fpring, which is two miles to the fouth weft, in the way to what they call the labyrinth. Where this aqueduct ends, there are remains of fome very confiderable building, which probably was a pretorium, where they held their public affemblies; for on the ftones that lie on the ground there are feveral defaced infcriptions to the honour of the magiftrates: From fome pedeftals that remain I could fee there had been eight columns, which probably were the remains of a portico round the building, the entrance feemed to have been to the fouth weft ; and the pedeftals that remained on the north weft were probably the portico on that fide of the building. Going on towards the church, I found an imperfect Greek infcription well cut on a marble ftone, in which I faw mention made of an arehbifhop; near it are the foundations of a building, ending like the Greek churches in a femicircle; and very near the metropolitan church there arc feveral pieces of marble entablatures and columns; and on the other fide of the rivulct there are fome ruins near to the fouth weft corner of the cathedral, which may be remains of the archbifhop's houfe. The antient cathedral is on the north fide of the ftream Metropolianos that runs by the village of Metropoli, which is at the diftance of half a mile from the church, and is doubtlefs the quarter which belonged to the church in the firft ages of Chriftianity. It is with great reafon fuppofed that Titus refided here, and that this church was afterwards dedicated to him ; it is above a hundred feet long, and fifty broad; the eaft part is almoft entire, and fhews that it has been a noble fabric; the walls are three feet and a half thick: I obferved in the walls one tier of the flones laid flat, and another fet up an end alternately, after the very antient manncr of cafing with hewn ftone. On the eaft end within there are fome Greek letters round a fquare fone, and two defaced infcriptions on the outlide of the walls to the north ; there appears to have been a portico before it. The rivulet wafhes the foot of a hill, on 'which there are the foundations of many walls like fortifications, and the ruins of fome building on the top of the hill, where there is a chapel to St. John Baptift : This probably was the citadel, and here might be the temple of Diana, a place of fccurity, where Hannibal depofited his vafes of lead, as if they were full of money, and left carelefly in his houfe fome brafs flatues, which he filled with his gold; and thus the cunning general defonded himfelf againft the avaricc of the I Cretans, who guarded the temple more againft Hannibal, than to fecure

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the imaginary treafure from robbers. Going about a mile further to the fouth weft, we afcended the hills, and canee near the top of them, to what is called the labyrinth; though that famous building, fo renowned in hiftory, was at Cnoffus, and no remains of it were to be feen in the time of Pliny. This place is nothing more than the quarry, out of which the city of Gortynia was built, for though they had rocky hills clofe to the city, yet doubtlefs the quality of this vein of free fone, which is very good, and runs large, determined them to bring their fone from this place, though it is a league from the town; and they might choofe to hollow out fuch a large grotto, rather than work this quarry in the common way, that their families might retire to it on any invafion, and fecure thcir riches. The firft part of this paffage is broad, and it divides afterwards into feveral ways; I went to the end of all of them; the alleys are from ten to twenty feet wide, and about eight feet high, and the fmall ftones that are not fit for ufe, are piled up on each fide; from the principal walk one enters by a narrow hole to an alley, which foon leads to two or three ways, that mect at the further end, where I faw the mof curions thing in it, which is a fmall circular room, about twenty feet high, terminating above like a cupola, from all parts of which the water is continually diftilling: In returning, the great difficulty confifts in taking care to avoid going back again into one of thefe ways, for which purpofe a little obfervation of the place is neceflary. It is probable that there were many other entrances into the quarry, which are now ftopped up, and efpecially at the further end, where the greateft quantity of fone feems to have been dug; they had, without doubt, machines for the eafy convcying of the fone along the fides of the hills down to Gortynia; this quarry refembles thofe near Paris, and at mount Aventine in Rome, though it is rather inferior to them. To the fouth of this grotto there is a round pointed hill, towards the top of which is a village called sifout Caftelli [The Jews cafte], becaufe fome Jews lived there in the time of the Venetians, or, as others fay, were fent there by them: Oppofite to this in the plain is the village of Caftelli, where I faw in the houfe of the defcendants of fignor Hieronymos a relief of the head of a goat, with a feftoon hanging from each horn; it is indeed well done, and is mentioned by Tournefort ; but it is only the corner of a broken marble coffin, for I faw one of the fame kind at Aioufdeka, with heads in relief over the feftoons, and the goat's head at the corners.

It is faid that Agamemnon, having been driven by a form to Crete, built three cities in this ifle, two of which he named from his country, and one in memory of his victory: The names of the cities were Mycenæ, Tegea, and Perganus. I could learn nothing of thefe places; but I fee in Dewit's map caftle Pergamo to the fouth eaft of the labyrinth, and to the north eaft of Matala; and about that place I fee Pirgo in Homan, but that may be only a general name for any tower, fo that it is uncertain whether Pergamus was in thefe parts. However it is faid, that the Pergameans ufed to fhew the tomb of Lycurgus, who, according to common hiftory, having obliged the Lacedemonians by oath to obferve his laws till his return, came to Crete, and, as fome fay, killed himfelf, or more
probably did not return home, but remained there to the time of his death. After 1 had feen this quarry, and all the antiquities of the place, I went out to copy fome infcriptions, but the janizary not being with mc , the Turks gathered about, and infulted me to fuch a degree, that I was obliged to give over my bufinefs till the janizary returned.

C H A P. V.

## Of Teminos, Cnossus, and Candia.

WE left Gortynia in the evening, and travelled fome miles to the farm houfe of a convent, and on the twenty-fecond we went twelve miles to the large convent of faint George Panofity, fituated in a very retired place; it is irregularly built, but in the middle of it there is a beautiful fmall church with a finc front of Italian architecture ; they pretend to have a hand of faint George herc.

Twelve miles to the fouth eaft of Candia we came to a village on a Teminos: hill called Teminos, which gives name to a caftellate, it is about eight miles from Gortynia: When we went firft to the prieft's houfe in this place, they faid he was not at home, which is a method they take to avoid being troubled with foldiers, and the people of the palha; but when they knew who we were, he foon appeared, and we found them to be the beft fort of people we had met with in all the ifland. To the caft of the village the hill rifes up in a rocky point, which is of white I marble; this height has been fortified on the weft fide with no lefs than 1 three walls one over another; on each fide of it there is a defcent to a plain fpot, where there has been a town, which was probably of the middle ages, as there are three or four churches fill remaining; this part - was walled round likewife, but all the walls both of this and the cafte are built of rough marble, and with little art, excepting fome part of an I old town wall, which is without the other wall to the north of the I fuppofed city; this appeared to be very firmly built, and to have in it a mixture of antient brick, as alfo a fmall building near a church about half way up the weft fide of the hill, both which 1 look on as marks that it was an antient town; the people fay that Minos lived on this hill ; I am inclined to think that it is Panona of Ptolemy, which he places twenty miles north of Gortynia, though the longitudes of both ought to be corrected; Homan does indeed put Panon as a village a league or two north of Temini. From this place we went on to Candia, and from that city to Cnoflus, a league to the eaft fouth caft. A cnofus eaftellate in this province of Candia is called Cnoffon from this place: The fpot where the.fmall remains of old Cnoffus are, is now called Candake, doubtlefs from the trenches which the Turks made there round their camp, that being the meaning of the word in modern Greek; it is a level fpot of ground of a fimall extent, encompaffed with low hills; to the fouth of it therc is an eminence, on the top of which is a village called Enadieh: The Turks bombarded Candia from this fpot, being encamped

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on the fite of the antient Cnoffus; it is probable this hill was part of the antient city, and that the fortrefs was built on it, for the plain is not four miles in circumference. Strabo defrribes this place as five ftadia diftant from the fea; betwcen which and the city there is a rifing ground, and two little hills on it, appearing at a diffance likc barrows ; on the eaft fide there is the bcd of a winter torrent, which may be the river Ceratus that ran by the city, from which, in vory antient times, it had its name: This city was twenty five miles from Gortynia, and is famous for having been the refidence of king Minos, where he had his palace: The labyrinth alfo was here, concerning which there are fo many fables ; but even in the time of Pliny there were no remains of it This city was a Roman colony ; Heraclea was its port ; but in the time of Minos, Amnifo was ufed as its harbour, wherc there was a temple to Lucina, which poffibly might be at the mouth of the river Cartero nearer Candia, where Homan has a place callicd Animos. I take the torsent eaft of Cnoffus to be that which is called Curnos by this geographer. Cnoffus was alfo famous for its bows and arrows, and for a dextrous ufe of that fort of arms. There are fome little remains of the walls, efpecially to the north, which fhew its extent that way; and there arc four or five heaps of ruins about the little plain, but there is only one which can give an idea of what it was, and it would even be difficult to detcrmine for what ufe this was intended; it is an oblong fquarc fabric of rough flone, but feems to have been cafed either with hewni fone or brick; to the north there are fifteen arches, which are fix feet wide; there are the fame number of arches on the fouth fide, which are about cighteen fect deep, like the arches on which the feats of theatres are built; the fpace within the building is about forty five feet wide. About a quarter of a mile to the weft of the town there is a building near the road, which is ten feet fquare within; the walls are fix feet thick, and cafed with brick infide and out; it feems to have been fome antient fepulchre; the people fay it is the tomb of Caiaphas, and the moft modeft account they give of it is, that he Ianded at this place, where he died and was buried, that his body being found above ground, they buried it again, which happened feven times, and at laft they built this ffrong fabric over it, which, they fay, prevented its rifing again, to which they add many other circumftances equally ridiculous. I mention this only to fhew that the people of Crete have now as great a genius for inventing and fpreading fables, as they had in the times of Paganifm. It is faid that fereral thoufand Venetians fallying out to attack the Turks on the hill of Enadieh, were repulfed with a great flaughter in the valley to the woft of it, a pannic having feized them on the accidental blowing up of fome gunpowder.
About four leagues to the fouth eaft of Cnoflus is mount Joukta, which is the name of Jupiter in the modern Greck; they call him the god of the Greeks, and fay, that the antients called him Dia They relate that there was a tomple dedicated to him on this hill, which was much reforted to by the heathens, and it has been faid that Jupiter's tomb was there; they have now no tradition that his fcpulchre was at Cnoflus, as was affirmed in the laft century; but, they fay, that he was buried in a grot on mount Ida, and that there comes out of it fuch a wind that no one can enter it; but
among people of fuch genius for invention, there have not of late years been wanting, thofe who would fix all particulars of antient hiftory to certain places.
Many have thought that Heraclea, which was the port of Cnoffus, Heracee. was fituated where the town of Candia now flands; and I faw many fepulchral grots on the eaft fide of a mountain torrent, which is to the eaft of Candia, called in Homan's map Cazaban. The fituations given by Ptolcmy in this part rather caufe confufion than help to the difcovery of places ; others have thought Candia to be Cytzum of Ptolemy, tho doubtlefs the former is more probable.

The town of Candia is fituated in a plain country on the eaft fide of a $C_{\text {andia. }}$ large bay, having to the weft of it a broad chain of hills, which are called Strongyle, and make a point out into the fea, which is the Capo Saffofo of Homan, and muft be the promontory antiently called Dion. Thefe mountains, together with the eaftern parts of mount Ida, and the higher hills towards the plain of Meffares, in which Gortynia ftands, make a fort of a femicircle, which opens to the north: This country confifts mofly of fmall fruitful hills, which produce great quantitics of excellent wines, but it is a level country on the bay. Oppofite to Candia is the uninhabited ifle of Dia, which is faid to have its name from Jupiter; it is called Standia by Europeans; there are three good ports to the fouth of it, where the fhips of the Maltefe, as well as others, ufually anchored during the fiege of Candia. The city of Candia, hefore it was fortified by the Venetians, was but a fmall town, encompaffing its port, and cxtended, as it is faid, by Tramata gate from the north, to Sabionera gate on the eaft. The prefent city, which is of a femicircular figure, and very frongly fortified, may be about four miles in circumfereace, though they affirm that it is twice as much. The city was taken by the Turks in one thoufand fix hundred fixty-nine, after a fiege and blockade of twenty three years; the Venetians having loft thirty thoufand men in the fiege, and the Turks feventy thoufand. In the year one thoufand fix hundred fixty-feven, twenty thoufand Turks and three thoufand Vcnetians were killed; five hundred mines were blown up; there were eighteen combats in the under ground works; the beffeged made feventeen fallics; and the city was affaulted two and thirty times; fo that it is defervedly reckoned one of the moft famous fieges recorded in hiftory. 1 There are in Candia fix thoufand men belonging to the fix bodies of the ITurkih foldiery, but thofe include all the Turks who are fit to bear arms; for they all belong to fome military body: They have about fourteen mofques, fix or feven of which were churches. There are fome families of Armenians, who have a church ; the Greeks likewife have a church belonging to the convent of mount Sinai, and another at the houfe of the metropolitan. The capuchins have a fmall convent and chapel for the conful and French merchants, and the Jcws a fynagoguc. The city is well built, though fome parts of it near the ramparts lie wafte; the Atreets are broad and handfome, and the fhops built after the Venetian manner. A wall is ftanding of the antient palace of the governors, and in the piazza there is a fine fountain of the work of Vincenzo; the klower bafin is adorned with excellent bafs reliefs; the upper bafin is ifupported by four lions, and had in the middle a fine ftatuc by the

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Fame hand, which the Turks deftroyed. The entrance of the port is narrow and dificuit, having only nine feet water, and there is but fifteen within, but there is a good road without the bafin ; there are feveral fine arfenals about it which are arched over, in order to build or lay up thips or galeotes, though many of them have been deftroyed; the port is made by two points of rocks that run out into the fea on the eaft, weft, and part of the north fide, on which walls have been built, and the port is defended by a ftrong cafte. I had defigned to have gone further to the eaft, at leaft as far as Ccrronefo, but they advifed me againft it, as the people in thofe parts are very fufpicious of all Europeans, on account of their being fo frequently difturbed by the Corfairs.

## C H A P. VI.

## Of mount Ida, and Retimo.

WE fet out from Candia on the twenty-fourth', and travelling to the weft, went over the mount Strongyle, and laid in a kane at a village called Damartal. On the twenty-fifth we came into a pleafant country full of fmall hills covered with oak, olives, and the plane-tree, having vines twining round them. We travelled twelve miles to a kane and fountain called Papatebrify, and going two miles further we faw the high hill of Val Monaftere to the right, and at the end of fix miles came to the village of Perameh, on a river of the fame

[^115]Aftomia. To the fouth of this place about eight miles, there is a large pleafant village called Magarites, which feems to have given title to the bimoprick called Margaricenfis : South of this village about a mile, and eaft of the deep valley that extends towards the fea, I faw an old tower at a diflance, and enquiring about it, they told me, it was a work of the antient Greeks, and they call it now Teleuterna, fo that without doubt the antient Eleutheræ or Eleuterna was fituated here, and Subrita mult have been fomewhere under the mountains towards Retimo. To return to the fea; Four miles further to the welt was Pantomatrium; this feems to be a place about a mile north of the convent of Arfani, on the river Stavromene, which runs near the convent of Arcadi ; the place is now called Airio [Aypio] and they have a tradition that there was a city here, and that it was a bifhoprick; they fay the old name was Agria, and that the bifhop's title was 'O 'A grus, and probably it is the bihoprick called Arienfis, or another called Agienfis, both of them mentioned after the fee of Milopotamo. A little eaft of it is a village called Epifcopè, where they fuppofe the cathedral church was. At Ariou are fome heaps of ftones about the fields, enough to fhew that there have been fome buildings there; and on the weft there is a fmall church, built to the cliff of a rock, and is called Panaiea Chryfopay [The Madonna of the Golden Spring].
name:
name: Oppofite to this place there is a port called Aftomia, where the Maltef came ahore this year, and carried away above twenty Turks from a village called Delabolou, which is near a league from the fea; it is faid that this defcent was occafioned by a fcrvant of the aga of the village, who having been ill ufed by his mafter, went to the Maltefe at Gozo, fhewed them the way, and, it is faid, had the revenge to affift in binding his mafter. We went three miles out of the high road in a pleafant vallcy on the fouth to a village called Magarites, which was given to the Cuperlis, with many other villages about Candia, when their anceftor took that city: We were here directed to an untenanted houfe, where two priefts of the convent of Arcadi came to us, and afterwards the fteward of the pafha Cuperli, who brought me a prefent of a nofegay and a water melon; and when I went away he met me at his door, and ferved us with wine, melon and wallnuts, and fired a gun at our departure, which were all marks of his civility, for which I made him a proper acknowledgment. They have here a manufacture of a fine red earthen ware, fomething like that of the antients. About a mile further we paffed by a church of faint Antonio in a grotto. Travelling ftill in a pleafant narrow vale, I faw a tower at a diftance called Teleuterna, which I conjectured to be fome remains of the old Eleuterna; four miles further we paffed by the ruined convent of faint Antony, belonging to the monaftery of Arcadi: Soon after wc came to a fmall plain between the hills about four miles in circumference, in the middle of which is the large convent of Arcadi, which was erected in the time of the Venetian government. It is a handfome building, round a large court ; they have a good refectory, and a very fine church in the middle of the court, with a beautiful front of Venetian architecture; the convent has a large income, above a hundred caloyers, and about twenty priefts : I was received here very civilly by the abbot, and conducted to the apartments allotted for ftrangers; and the abbot always came and took his repafts with me. On the twenty-fixth I fet out in the afternoon with three caloyers to go to mount Ida, which is about fix miles to the ealt of the convent; the road is very bad between the hills, which are covered with ever-green oak: We came to a farm-houfe belonging to the convent, where they killed a fheep for us; we went on further to a grotto, where we made a great fire and lay all night. On the twentyfeventh we went near three hours to the foot of the high mountain.

Mount Ida is now called by the natives Upfilorites; it is probable Monn Ida. that Jupiter paffed great part of his youth amongft there mountains in the manly exercifes of hunting and drawing the bow, as he is faid to have been educated here. This mountain extends to the north weft almoft to Retimo, being bounded to the fouthweft by that valley which is to the north eaft of mount Kedrosè, on the fide of which I faw at a diftance the convent of A fomatos, and to the north ealt by thofe narrow valleys which divide it from mount Strongyle, and fo extended to the fouth eaft, to the plain in which Gortynia ftood; but what is properly mount Ida, is one very high mountain in the middle, or rather towards the fouth fide of them; it is of a grey marble, and the furface being of loofe ftones, makes it very difficult to afcend: There is no verdure on it, except a few fmall fhrubs or herbs; I was two hours and three quarters afcending
afcending to the higheft fummit, for it has another to the welf fomewhat lower. I conjectured that this mountain is not fo high as mount Libanon, or the Alps. In fome hollows, efpecially in two which I faw, there is fnow all the year round, which is carried in fummer to Retimo for the ufe of the pafha. On the top of the mountain there is a low church built only of loofe flones, dedicated to the Holy crofs. It commands a glorious view of almof the whole ifland; and in a clear day, it is faid they can fee many of the ifles of the Archipelago ; I faw from it the fmall iflands that are north of Settia. A little way up the north fide of the hill I went into a fmall rough grotto, which is the only one that I could hear of about this place. As barren a fpot as this mountain is, I faw a flock of fheep on the higheft fummit of it, and I took particular notice of the fhepherds laying the fnow on fones expofed to the fun, and receiving the water in their bottles as it melted, and they drink it without finding any ill effects from it. I I returned to the convent; and on the twenty-eighth travelling northward, paffed through the villages of Amnato, and went to the mouth of the river Stavromene, on both fides of which there are ruins, and the place is called Airio. We went a mile fouthwards to the rich convent of Arfani, which is fubject only to the patriarch of Conftantinople; it is pleafantly fituated, and the eftate that belongs to it produces fome of the beft wines and oil in all Candia. The abbot preffed me to dine with them, and made a very grand entertainment; and on drinking certain healths, they chanted fome Greek verfes; this convent lying in the road is at a great expence in entertaining ftrangers; and the Turks are not content with that, but take away with them whatever they want on the road. We went eight miles to Retimo, paffing over the river Platania,' and through a beautiful village called Chamaleore. At Retimo I was reeeived in the houfe of the Englifh vice conful.

Retimo is fituated on the bay antiently called Amphimale; it is on a peninfula that runs northward into the fca, at the north end of which there is a high rock, Atrongly fortified; to the fouth of it there is a level fpot of ground, on which the town is built, defended by a wall built acrofs the neck of the peninfula, which on the weft fide extends to the hill on which the caftle is built: Though the city is almoft encompaffed by the fea, yet they find plenty of good frefh water wherever they. dig, and a fine fream is brought to the town from a fpring that is near, which runs like a river from a handfome conduit made by the Venetians; and though it is a rocky foil, and there is no morals near it, yet, I know not for what reafon, it is accounted an unhealthy air ; the fituation is delightful; and on the eaft fide, facing the fea, there are fome very fine houfes of the Venetian architecture, with gardens behind them extending to the fea fide: There is a Doric door to one of the houfes, which may vye with any piece of modern architecture; there is alfo a fine tower, where there fecmed to have been an entrance to the port, on which there was a clock in the time of the Venetians; the port is a fmall bafon to the eaft, into which large boats only can enter; but the fhips anchor abroad in a good road. There are here fome French factors for the merchants of Canea and Candia, in order to export oil ; but there are no priefts of the Latin church in the city.

## ON CANDIA.

They compute that there are about ten thoufand fouls in the town, three thoufand of which are Turks who bear arms ; there are about five hundred Greek families, who have a church and a bifhop refiding here: There are fix or feven families of Jews, but they have no public fynagogue. They have an old proverb which mentions the people of Retimo as given to letters, but probably it may have no other foundation than that this town has produced a great number of priefts and monks. The grand vizier Ibrahim Pafha, who enjoyed that office at the begining of the prefent grand fignor's reign, was in exile in this place; I was told that he was firft of all caia, or minifter to the black eunuch, who advanced him to this office, and when he was in it, he was fo fenfible of the exorbitant power of that favourite, that he had laid a fcheme to fend him off in a galley, which he had prepared for that purpofe; but his defign being difcovered, he was himfelf fent away in that very galley to be a pafha in Negropont; it feems the vizier had obtained a promife from the grand fignor not to touch his title or eftate, fo he was ordered to the honourable pafhalic of Romelia, on purpofe to put him to great expences, and about fix years ago was fent to this place, where he lives in a very honourable retirement: The pafha fometimes goes to his levy, but the fation of the vizier exempts him from returning the compliments even of the governor of the province.
When I was at Retimo I heard of a German flave, a native of Silefia, who was taken in the wars with the emperor, and I agreed for him with the Turk his mafter for two hundred dollars; every thing being concluded, the property of him was transferred to me by kiffing the feet of his old proprietor, and then of his new mafter. I propofed to give him his choice either to remain with me as a fervant, or to be given up to the priefts at Conftantinople who redeem captives, on their returning me the money. The love of his native country made him choofe the latter, and I delivered him up into their hands about a year afterwards.

## C H A P. VII.

## Of the places between Retimo and Canea.

WE left Retimo on the twenty-ninth, and continuing on weftward along the mountains in a very flony road, we came to the river Petrea, over which there is a very extraordinary bridge 4 lately built, confifting of one arch, which cannot be lefs than fifty feet wide, and, as I conjectured, was fixty or feventy feet high. A little beyond this we left the province and caftellate of Retimo, and came into the province of Canea, and the caftellate of Apokorano, which has to the fouth the independant caffellate of Sfachia before mentioned. Soon after the entrance into this province we came to another village called Armiro, where therc is a garsifoned caftle, and a kane. A little to the eaft of it, a very plentiful falt fpring flows out from the bank in a large ftream; we lay in a kane in this place. About a league to the
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fouth eaft, under the hills which are called Corunna, there is a fmall lake and village of the fame name. On the thirtieth we procceded on our journey, and pafling over thofe hills which make cape Trapani, the old promontory Drepanum, we came to the pleafant narrow vale of Apokorano, through which there runs a ftream that is divided into two parts by a hill called Scordiani, and empty themfelves into the fea near a village called Calives: To the weft is the cnd of thofe hills called Melecfa, which make the fouth eaft fide of the bay of Suda; they are a continuation of the mountains of Omalo, or Sfachia; and towards the north eaft of them, where they are higheft, there are ruins of fome antient city, which, I fuppofe to be Minoa, and according to Ptolemy it was the neareft place to the promontory of Drepanum on the weft fide; thefe ruins are called Paliocaftro. At the north end, which is the higheft, there feems to have becn a caftle, and fome walls of rufticated ftone remain, which are nine feet thick. As the fituation is high, and they have no water, the whole town had cifterns under it, of which I faw a great number ; the circumference of the place on the top of the hill might be about two miles. The chief ruins are about the middle of it, where there is a houfe, a church, and lands belonging to the convent of St. John of Patmos; under ạn area, which is near this houfe, there is an arched ciftern, which fcems to have been lined with brick ; to the north of thefe are remains of a church; and to the weft of the houfe there are large cifterns, cafed with fine brick; to the north of this there is a large arched building; and to the eaft of the houfe a fimaller about twenty-five feet fquare, with fome niches, which feem to have been defigned for ftatues; it appears as a rough building, though probably it has been cafed. Towards the foot of the caftle are fome pieces of fluted pillars two feet fix inches in diameter, which might be the remains of an antient temple.

From Paliocaftro I proceeded on weftward on the fide of the hills, over the fouth eaft fide of the bay of Suda; this bay is near a lcague broad, and well fheltcred by the land, which runs out in a point from the fouth weft to the north caft ; it is a very good harbour, where all the large fhips lay which cannot enter the port of Canea. Towards the opening of this bay, on the weft fide near to cape Melecca, there is an ifland called Suda, which is near a mile in circumference, having a fmall rock at each end of it ; this place was ftrongly fortified by the Venetians, and not taken by the Turks till after they had conquered the Morea ; about which time Spinalonga was likewife taken, which is a fortified place near Mirabello towards the eaft part of the ifland. The people of Suda by their capitulations were permitted to go away, and many went aboard the Venetian fhips; but fome choofing to flay and fettle on the ifland, being either Greeks, or allied with them, on fome difguft the pafha got an order from Conftantinoplc that all who were taken there fhould be fold, which accordingly was executed, and thofe who had not money or friends to pay their ranfom, were made flaves; many of them who were redeemed, at this time live on the ifland under French protection: There are only about a thoufand Turks in the ifland who bear arms. The eaft part of this bay is made by cape Drepanum, now called Trapani, and the weft by cape Melfcca, the old promontory of

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Ciamum, which is about a league broad; the country is called Acrotery, and the high mountains that crofs it towards the north end, from the fouth eaft to the north weft, are called Sclouca. Afcending up the high land of this cape, I paffed by two ruined convents of St. Matthew and St. Elias, and on the height came to the Greek nunnery of St. John Baptift ; it is built like an hofpital, round an oblong fquare court, confifting only of one ftory, and a church in the middle of the area; there are about forty profeffed nuns in it, and fixty that have not taken the vow ; they are governed by an abbefs, and arc dependant on the convent of St. John the hermit, the priefts of which officiate in this church; but this nunnery is like the Lutheran nunneries in Germany, or rather like the large nunnery, which I afterwards faw in Scio, where they have their feparate houfes, and live on what they have, or can earn by their labour. This nunnery is open for all perfons to go in, and confifts moftly of widows and old women, who have no allowance; but live by their labour and charity, or by what their relations fend them.

To the eaft of the cape, oppofite to the fort of Suda, there is a village called Sternes, from the great number of cifterns there ; this being the only way by which they are fupplied with water. This village is remarkable for nothing but eight or ten chapels in it: Thefe and the great numbers which one fees all over the ifland, feem to have belonged to houfes; it being probably the devotion of the middle ages, when this ifland was recovered into the hands of the Chriftians, to build chapels near their houfes.

On the fouth fide of the mountains called Sclouca is the beautiful unfinifhed convent of the Holy Trinity, built round a large court, with a grand entrance, and a inagnificent church in the middle. Going up the hills of Sclouca, we came to the convent of St. John the hermit; it is built like a caftle, with a fquare turret at each corner: They had begun a very ornamental front to the church in the middle of the court, adorned with feulpture, but in a very bad tafte. The bifhop of Canea is abbot of this convent: Going from it to the north eaft about half a mile there is a large round grot, in which there are fome high pillars made by the diftillation of the water, and a figure which refembles a fitting bear, from which it is called the Cave of the bear ; at the entrance of it there is a chapel of the virgin Mary: From this grot one goes down the hills towards the deep bed of a winter torrent, there being high mountains almoft perpendicular on each fide. There is a defcent to the lower part of the hill by one hundred and forty fteps to a place called Catholico, which was probably a chief convent over feveral others; for they generally give that name to the head, or mother convents and churches. A bridge fifty feet high is built over the channel of this torrent ; on the other fide there are two hermitages one over the other; and on the fouth fide is the church called Catholico in a grot, with a I handiome front built to it, and near it there are two or three houfes left unfinihed, by reafon of the Turkifh invafion; it is a very proper place for retirement and folitude, there being no other profpect from it, but that of the fea and the rocks: There is likewife at this place a cu-

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rious grotto, which extends for near a quarter of a mile; there are many petrifications in it, made by the dropping of the water, and at the end of it there is a table cut out in the rock, which has received a coat from the dropping of the water like rock work, and has a very beautiful effect ; this grotto exceeds all that I ever faw in the beauty and flendernefs of the pillars, one of which is near twenty feet high, and they are tranfparent: As I had feen ftones of this kind hewn out of a grot at mount Libanon, which were ufed as white marble, and appeared to be alabaifer ; this made me imagine that when thefe forts of petrifications are hard enough to receive a polifh, they then become the oriental tranfparent alabafter, which is fo much valued; and there are two curious columns of it at the high altar of St. Mark in Venice. After I left the place I was told that there is another grotto lower, which extends much further than this.

We went two miles to the weft among the mountains, and faw a ruined village called St. George, and a church in a grotto, under which there is another grotto, where I was informed there were petrifyed bones of a larger fize than ordinary, and I actually found fome bones in the fofter part of the rock, but not petrified; however the earth about them was almoft cemented into a fone by the dropping of the water. This feems to be owing to their having depofited their bodies in the hollow parts of the rock over one another, and being covered with earth from time to time, and the holes filled up, the humidity of the place has cemented all together ; for I obferved in this grotto fome petrifications like thofe in the others. From this point of land I had a fight of Cerigotto and Cerigo the antient Cythera, of cape Mallo, of the Morea, and the ifland of Milo: Having feen every thing that was curious, I returned to Canea.

## C H A P. VIII.

## Of the natural hiftory, people, cuftoms, and the military

 and ecclefiaftical ftate of Candia. .THE ifland of Candia is for the moft part hilly and mountainous, refembling Wales, or the territory of Genoua; the mountains are moflly either of free ftone, or of marble, which is either grey or white ; the hills are neareft to the fouth fide of the ifland, and confequently the northern parts of it are the moft pleafant, and beft inhabited : it abounds much in fprings and fountains, which they find even clofe by the fea fide, if they dig wells down but a few feet deep; moft of the rivers are dry in fummer, but in winter many of them are very dangerous torrents. I do not find that they have any frefh water fifh except eels. The moft remarkable fea finh here are the fcarus, and the red fhelled oyfter fhaped like a fcollop. The ifland does not produce any minerals, and very few natural curiofities of any fort, except in the ve-

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getable kind. There are a great variety of trees in it, both of the Afiatic and European growth ${ }^{\text {b }}$.

As to wild beafts, I could not be informed that they have any other Beants except the goat and the hare; they have the red large partridge, which they call coturno, and a particular bird of the fize of a black bird, and of a blewifh grey, which, when kept in a cage, fings finely, and is called petro cockifo, or the bird of the rocks, which it frequents, and by the Englifh the folitary fparrow; they have alfo another bird called potamida, becaufe it is moftly about the rivers, and fings very finely. It is reported that there are no venomous animals in this ifland ; they fay, they have two forts of fnakes, one called ophis, which is fpotted black and white, much of the colour of the adder; the other is the ochedra, which is fmaller, and, as fome pretend, is the fort of viper which faftened to faint Paul's hand in Malta, and, as they fay, was afterwards harmlcfs; they have an animal like a lizard called Jakoniè, which the people apprehend to be exccedingly venemous in its bite, and fome fay by a fting in its tail; but having fome of them caught, I faw they were the very fame as the finco or ftinc marin of $\mathbb{E g y p t}$, which are harmlefs there, and are fent dried to Europe from たgypt, without difmembring them, and go into the compofition of the Theriaca; they have alfo the lizard, and a fort of fpider called Phalangium, which is very venomous, efpecially in hot weather, and it is faid that mufic and dancing helps towards the cure, as in the bite of the Tarantula. They have a ftrong rough middle fized breed of horfes, ufed moflly in the towns; in the country they have generally mules and affes; the former are ufed by the Chriftian ladies, who ride after the Englihh manner ; but the Turkifh females, who veil their faces, ride like the men. The roads being very ftony, and in many places narrow, there are no wheel carriages in the ifland.

They do not compute above three hundred thoufand fouls in the Inabitarta. whole ifland, and reckon the number of Chriftians to be more than double the number of Turks: The inhabitants confirt partly of the antient people of the ifland, who may be fuppofed to be very few, and partly of the defcendants of the twelve noble Cretan families already imentioned, partly of Saracens, who conquered the ifland, of whom it is probable there are not many ; and fome Venetians fettled here during their government, who are now all of the Greek church, except fome few of Suda and Spina Longa, who remained on the ifland when thofe places were taken, and have come under French protection; or laftly, Ithey are Turkifh Mahometans brought from Conftantinople, and other parts to this ifland, either as foldiery, or as colonies to forfeited lands.
 fage, and wormwood, Cavory, liquorice, dwarf

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The people of the ifland do by no means want parts, however defective they may be in the improvement of them; for they are fharpand fagacious, which they difcover in their countenances; the young people are very fair and handfome, and have fine eyes; it is faid the Turkifh women, who veil, are more beautiful than the Chriftians: They anfwer their antient character as to invention, and taking pleafure in fpreading falfehoods, and they feem alfo to be credulous, and fond of believing Atrange things ; they are civil and hofpitable to one another and to the Franks; but with great reafon avoid opportunities of being burthened by the Turks, who command every thing as a debt due to them, and make ufe of their monafteries, and the houfes of their parifh priefts as inns: Thefe are indeed the places for entertainment of Arangers, but Chriftians who have any honour always beftow fome gratuity, that, at leaft, they may not be fufferers by their civility. The drefs of the men here is the fame as that of Cyprus; thofe of a middling condition and children wear only a fmall red cap, without any fafh round it ; the boors wear a black cap clofe to their heads, with a black filk toffel hanging down at each ear, and in fummer are always clothed in white, which is a general cuftom among all the people in the Turkifh empire for all the habits, except the outer garment, imagining that white is a cool drefs. The country people wear about their necks a long towel, with which they cover their heads when they are in the fun. The children here plait their hair round from their foreheads, and bring it down fo as to hang in a plait behind, and the females have often two or three fuch plaits, which are very becoming. The Greek women do not cover their faces, but wear a muflin veil upon their heads, and bind up the hair in ribbands, and roll it round their heads, fo as to make it a high drefs; they tye their petticoats and aprons near as high as their armpits; and when in high drefs, they wear a fort of fhort ftays, adorned before with gold lace. The women never fit down to eat with men that are not of the houfe, and though they are not fo ftrict as the Turks, yet they rarely come into the room where any ftrangers are.
Confitution
of fut coun- All people here have fuch a property in their lands, that only the of the coun- feventh of the produce belongs to the grand fignor, and when they
ury. die, the lands, according to the law, are equally divided between the children; which has reduced all the Chriftian families to poverty; nor can the father leave the lands in any other manner. All along the north coaft of Candia fmall watch towers are built to obferve the coaft, particularly by night, and to give the alarm by making fires, in cafe of any defcent. The Chriftians are obliged to keep this watch; and to fhew they are on the guard, every tower is obliged to have a fire as foon as it is dark, and at break of day. The pafhas have often taken money to excufe the attendance of the watch, and in three or four months after fent an order to keep it again, and then they come to a new agreement to be excufed; but there having been fome defcents made of late by the Maltefe, the guard is frictly kept, and a company of foldiers go out every night from the garrifoned towns to watch the coaft. The caia, or prime minifter of the pafha, gives an account of all duties tobe levied, to the Chriftian fecretary of the pafha, who fends it to the caftel caia, or high conftable, and he goes round to the capitaneo of each village, who levies the
fum laid on the village from every houfe. The harach, or poll tax on the male Chriftians above fixteen years old is five dollars and ten medins a head, which is about thirteen fhillings fterling, and is collected by a Turkifh officer fent to every caftellate, who goes round and receives it. There are twenty five thoufand Chriftians who pay harach, not including thofe who are in the three great cities.

There are in the garrifoned towns feven military bodies: Firft the janiza- Miliary ries, of which there are in each a certain number of different companies, or men. chambers callcd odas: But befides thefe there are a greater number of janizaries called jämalukes, who belong to chambers which are in other parts of the empire, and are fettled here as merchants or tradefmen, and yet receive their pay as janizaries; and if any one of the companies are ordcred away, thofe only go who pleafe, and they make up their number as they can, and then the perfons who refufe to go belong no more to that company, but they frequently go to Conflantinople to be put into another company, and return to Candia, with a patent to receive their pay: As there are many janizaries about the country on their little eftates, they are governed by a fardar in every caftellate, and are fubject only to their own body. Thefe odas or chambers like the Roman legions are called by their refpective numbers, there being a hundred and fixty of them in the empire; each company has from one hundred to five hundred men, which is their compleat number in time of war; in peace they generally confift of about a hundred men. The fecond body are the järleys. The tifdarlees are another body of foot, who cannot be fent out of the place. The fourth are topgis or canoneers. The fifth jebegis, who have the care of the ammunition. The fixth fpahis, who are the cavalry, and are fuppofed to have horfes, and when the pafha goes out they furnifh him with half the number of horfes he wants, the town furnifhing the reft. All the Turks belong to fome military body. The harach and cuftoms pay all the foldiers, except the janizaries, whofe money is brought from abroad.

The grand fignor fells the fcventh part of the lands of Candia Cufloms. for one life, and no proprictor can be difpoffeffed; but the purchafers can lawfully receive out of them only a feventh of the produce, which of corn, flax and cotton, is taken in kind; as to the oyl of their olivetrees, it is exorbitantly eftimated ; and for their vineyards, they pay a certain fum according to the quantity of land; and filk pays a medin or three farthings an ounce. The perfon who buys the feventh part of any village, is lord and mafter of it, leaves his foubafhee or fteward to collect his rents, who has all the power, and the bufinefs of the capitaneo, which is to collect all occafional impofitions raifed on the village by the palha; he has the number of Chriftian families regiftered, and the tax is equally divided among them, the Turks paying nothing; and even fometimes a Chriftian family by great intereft may be ftruck out of the lift.

The archbifhop is put in by the patriarch of Conftantinople, and the The church. metropolitan makes the bifhops, who put in the parifh priefts. The archbifhop befides the revenues of his own diocefe, receives a yearly fum from all the bifhops; and as he pays a yearly tribute to the grand fignor, every bifhop is impowered to levy five medins for that purpofe on every

## O B S ERVATIONS, \&c.

houre, and pays a certain fum on that account to the metropolitan. The bifhop's revenue is a certain meafure of corn, wine and oyl, befides the voluntary contributions of the people; he has alfo fees on marriages, and they generally go round their diocefes in the three Lents, in March, Auguft, and November. If a Chriftian woman marries a Turk, the is not admitted to the facrament, till fhe is at the point of death, and muft then renounce her huifband ; but fhe gocs to church, which they cannot hinder; and many of thofe wholive in the villages are perverted by the Turks. When Candia was taken, the Chriftians had generally two bells to every church, which they were ordered to bring into the cities; many of them hid the bells; and it is delivered down from father to fon where they are; this is known by the Turks; fo that the pafha, if he would raife money on a rich family, the mafter is accufed as having the bells hid fomewhere in his land, he is carried to prifon, and there remains until he pays a fum of money for his deliverance. Though many of the villages are inhabited by Turks, yet there are fome villages where the inhabitants, who were formerly Chriftians, are almoft entirely become Mahometans; fome to avoid punifhment, or to be revenged on a Turk, whom a Chritian cannot frike; others are encouraged by the thriving of the renegadoes, who pay no taxes: So the Chriftians grow poor, the Mahometans rich, and purchafe their lands; and thus the Chriftian religion daily lofes ground in all parts of Turkey.

The end of the Firft Part of the Second Volume.

## A <br> D E S CRIPTION

OF THE
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Some other Countries.

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V O L, I N T I
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OBSERVATIONS on the IsLands of the Archipelago, Asia Minor, Thrace, Greece, and fome other Parts of Europe.

By RICHARD POCOGKE, LL.D. F.R.S.


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L O N D O N \text {, }
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# A <br> D E S CRIPTION <br> 0 F 

## The EAST, $\sigma^{2} c$.

## BOOK the Firf.

## Of the Grefi iflands of the Archi-

 PELAGO.
## C H A P. I.

## Of the illand of Scio.

IEmbarked on board a French Ship at Canea on the firft of October, one thoufand feven hundred and thirty-nine, and failing in fight of molt of the iflands, landed at Scio on the fourth. The ifland of Scio is now called by the Greeks Kio [ $\mathrm{X}_{10}$ ], the antient Greek name of it was Chios [Xtoc]; it was firft called Ætalia in very antient times, and alfo Maftic, on account of the great number of maftic trees that were in this ifland. It is fituated to the weft of that large promontory, which makes the fouthern part of the bay of Smyrna which is to the north, and the north part of the bay of Ephefus: Where it is neareft to the continent, it is only eight miles diftant; the north part of it is all mountainous, and is diftinguifhed from the other parts of the ifland by the name of Epanemeria [The upper quarter] ; there are notwithftanding fome fine fmall vales in that part. The mountains extend to the fouth weft, and end with low hills to the fouth, on which moft of the villages of MaItic are fituated. To the weft of the mountains, about the middle parts of the ifland, there are alfo fome villages of Maftic, and likewife of Epanemeria, thefe extend to the north weft corner; Vol. II. Part II.

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## OBSERVAT1ONS ON

the other villages in that quarter being to the north. The whole ifland is about thirty miles long, and fifteen broad, and is computed to be ninety miles in circumference, though Strabo makes it one hundred and twelve miles and a half, which may be true if it were meafurcd round the bays and harbours. This inland was taken by a Genoefe, called Simon Vignofius, and was mofly governed by the family of the Jufiniani from Genoua. The Turks became mafters of it in one thoufand five hundred fixty-fix, the Chriftians remaining in poffeffion of the caftle till one thoufand five hundred ninety-five, when the Florentine galleys under Virginio Urfinio, making an attempt to recover the ifland were repulfed, and the Chrifians difpoffeffed of the caftle. About forty-five years ago the Venetians took this inland, but held it only fix months, and were forced to yield it again to the Turks, leaving only about thirty foldiers in the caftle, who were foon fubdued by the conquerors. This ifland has only one city in it, which is commonly called Scio, and by the natives, by way of eminence, The place or city [ H Xuen] ; it was antiently called Chiepolis. This town is fituated about the middle of a fhallow bay on the eaft fide of the ifland ; to the fouth of it is that fine country called the Campo, and a narrower Arip to the north called Livadia. Within this bay there is another fmall one, which being defended to the eaft by ruinous pects, and having a light houfe on each fide, makes the port of Scio, into which the fhipping enter when they are unloaded; and there is a good road without for the largeft fhips to ride in. The caftle is to the north of the bay, which is about half a mile in compafs; it is inhabited only by Turks and Jews, and is often a place of confinement for flate prifoners who are fent from Conftantinople; and when I was there the late vizier landed from Rhodes; but it is efteemed a good omen when they are brought nearer to Conftantinople. To the notth of it is Palaiocaftro, or the old town, fo that probably the antient city was on the north fide of the port. The chief part of the prefent city is on the weff fide of it , and is feparated by gardens from the old city, which is mofly inhabited by the lower rank of people. Though the flreets are narrow, yet the town is well built, there being many fine houfes in it of hewn ftone, inhabited by the Italian families who remained here, and by the rich Greeks; many of which were built in the time of the Genoefe government. The Greeks have a great number of churches in the city, which are remarkable for the fireen, or partition of wood before the altar, which is of fine carved work. One of the churches is a beautiful fabric, with gallerics fupportcd by pillars, and was built a little before the Venetians took the ifland; the old and new city together are about two miles in circumference without the walls.

The campo, or plain of Scio to the north of this town is a very beautiful country, about two lcagues long, and a league broad, but it confifts entirely of country houfes and gardens walled round, great part of them are grovcs of orange and lemon trees; and the houfes are fo near to one another that it appears like the fuburb of a town; and from the fea it looks almoft like one continued city. The plain country to the north and fouth is about four leagues long, and a league broad in moft parts, and in fome more: There are alfo in it feveral gardens of mul-

## THEGREEKISLANDS.

berry trees for filk worms; thofe that are the moft beautiful have a walk in the middle, and to the right and left from the houre, with fquare pillars on each fide, and feats built between them of hewn flone; the pillars fupport a trellis-work, which is covcred with vines, and on the fpaces on each fide there are groves of orange and lemon trees: Some have chapcls in their gardens, with a family vault under them. Here almoft all the people of the city retire in the fummer, and as conftantly return to the town in winter; they go alfo out of the town to their country-houfes when there is any plague; and the fpring before I was there, when there were fuch terrible earthquakes, many went out of the town ; but found that it was more fecure to flay in the city, where the houfes being contiguous, fupport one another better againft the fhock. To the fouth and fouth weft part of this country are the villages of the Campo; but thefe, as well as mof of the others in the ifland, which are fixty in all, are really like towns; the houfes are built together, and confirt of feveral narrow ftreets, having gates at the entrance, and many of them a cafle in the middle, efpecially the villages of Maftic; which manner of building in the country fecms to have been introduced as a defence againft the incurfions from the continent, which were often made when this ifland was not under the fame government. Cn a hill to the fouth of this plain there is a large convent called faint Minas; from it one afcends to the hills on which there are one and twenty villages of maftic, all whiclı except four are together on the fouth fide of the plain; one of the four is on the hills to the weft, and is called faint George. It produces no maftic, but enjoys the privileges of the others, as being the guard to three villages that are to the weft of the mountains; for thefe villages have great privileges ; they pay no rent, only a certain quantity of maftic to the grand lignor, which I was informed is yearly five thoufand and twenty okes of four hundred drams each; and they are fubject only to an aga placed over them; are permitted to have bells to their churches, being all Chriftians, and may wear white fafhes to their turbants. At the firft village there is a guard to hinder any one from entering during the feafon when thcy make maft:c, unlefs they have an order from the aga. The maftic tree, or as it is fometimes called the lentifk, in Arabic Carice, they fay, is of two forts, the wild and the domeftic tree: What they call the wild I have feen in great abundance in Syria, efpecially in the Holy Land, and in Cyprus and Candia; it bears a fmall red berry, which they affirm the domeftic does not; it is a large fhrub, I have feen it fifteen feet high; they affirm that they obferve a male and female fort of the domeftic kind: The wild produces maftic, but not fo good as the other ; and of this the female, which has larger leaves, and is a brighter green, produces the beft naftic; and that which comes firft from all of them, is better than that which drops afterwards, when the tree has loft its ftrength. On the ninth of July they make holes in the rind acrofs the trunk with an inftrument called Temetri; it is like an awl, except that it has two edges, and the point of it is an eighth of an inch broad ; they fweep the ground, and throwing water on it, tread it even to make a fmooth floor; in three days the gums begins to run, and they let it lie and dry for about eight days; it is then hard enough
enough to handle, and they take it up; it continues running all the month of Auguft, and drops alfo in September, but then it is not good; the fineft and beft is called Flifcari, and fells for two dollars an oke; the reft from a dollar to a dollar and a half; and if they have a greater quantity than the tribute which they are to pay to the grand fignor, they may have a licence to fell it ; notwithftanding I have reafon to believe that moft of it is fold clandeftinely, that their tribute may not be increafed. I have been told that water, in which the wood of this tree has been boiled, is good againft the gout, and that the wood of it has been clandeftinely procured by fome perfons, in order to fend it into fome parts of Italy for that purpofe. The maftic was formerly fent to Venice, but is now exported only to Conftantinople and Smyrna; it is chewed only by the Turks, efpecially the ladies, who ufe it both as an amufement, and alfo to whiten their teeth, and fweeten the breath, on which account it is much ufed by thofe of the grand fignor's feraglio; it is alfo put in bread, and is faid to have a very good tafte; the whiteft and cleareft is the beft, but after a year it turns yellow, tho' it is thought it does not lofe its vertue: They fometimes cut the wild fort; but I have great reafon to think, though they faid otherwife, that the difference between the wild and domeftic is, that they take off the flowers from the domeftic, which would produce fruit, in order to make the tree give a greater quantity of gum, and of a better quality; not to mention that their cutting it early may prevent its flowering, by enervating the force of the tree. I obferved on the domeftic tree a fort of a black dried flower, like that of the male afh, which, they fay, is fometimes on all the trees, both male and female, though I imagine it to be the flower only of the male. The maftic muft not be made in any other parts of the ifland, and, if I do not miftake, the making of it is prohibited throughout all the grand fignor's dominions; and it is actually made no where elfe, though it was formerly ; for Diofcorides fays, that the maftic of Scio was the beft in the world, which probably may be owing to fome art they may have to keep it from blowing and bearing fruit. After I left that part of the ifland, I was informed that at one of the Maftic villages called Kalamoty, on the fouth weft part of the ifland, there was lately difcovered a fubterraneous building, fupported by pillars.

I went to vifit two convents further to the fouth, and was fhewn a fpot of ground, near a winter torrent, about two miles in compafs, which, they fay, after a great flood, funk down in fuch a manner that the trees and houfes were overturned; and I faw the marks of this accident ftill remaining, which, one would imagine, muft be owing to fome cavity under ground, the flood loofening one fide, which fupported it. There are three fmall convents, and a nunnery this way; I did not fee them all, but I was at a large nunnery near a village called Calamaria; they build or buy their apartments, half going to the hcad convent of Neamone, and halr to the relations of the deceafed; they cannot profefs before they are twenty-five years old; and they may take the vow after that age without probation; they are admitted by the abbefs, and have no allowance, but live on their fortunes, or labour, for they have a dimothy manufacture in this convent. They may go out when they


## THE GREEKISLANDS.

pleafe, as they often do, and live fome months in the houfes of their friends; the gates are open, and all have accefs, and that without any fcandal; and to gratify a franger for a fmall piece of money they will fing in their churches a form which they call a Paraclefis; fome live in the convent without ever taking the vow, or at leaft not till fuch time as there is little danger of being induced to break it. There are in this nunnery fome old women, who live on the charity of the others, and of thofe who come to it.

Going from the villages of Maftic, we came to a place called Sclavia; it was formerly much inhabited by the Genoucfe, moft of whom went away with the Venetians, and there remain now only a few poor Roman catholic families of Genouefe extraction, who have a fmall church; there are two of their magnificent houfes remaining, with a very fine fountain before one of them. At a village called Carchiosè I faw over the church a very antient alt relief of our Saviour's triumphal entrance into Jerufalem ; the fculpture is but indifferent. I faw feveral reliefs here, two of which are reprefented in the thirty-feventh plate at B C ; and in the plain I faw D and E over the doors of fome houfes; under the latter, there is an imperfect Greck infription.

We went northward between the mountains, and turning weft came. to the large convent of Neamone, about two leagues to the weft of the city; it is fituated on a hill in the middle of the mountains: This convent was founded, or the church built by the emperor Conftantine Omonomilos, his pitture, and that of his emprefs Thea, are in feveral parts of the church. The convent is large and irregularly built round an oblong fquare court, and two or three fmaller. In the middle there is a church which is efteemed one of the fineft in the Archipelago, it originally feems to have had two porticos, to which a fmaller has been added, and a tower that has deftroyed the beauty of the front ; the door cafes are all of jafper or fine marbles, and on each fide of the outer one there is a column of the famc; the eaft fide of it within is wainfcotted with jafper and beautiful marbles; the fecond portico is painted, and the arch is adorned with feveral figures in mofaic. In the outcrmoft are the reliques of three faints of the place kept in a red jafper cheft : The church itfelf, which is the choir, is a fquare of about thirty feet, excepting the part within the fkreen of the high altar; the whole is adorned with pillars, and wainfooted and paved with jafper, and the moft coflly marbles; and on the dome and upper parts are reprefented hiftory pieces of our Saviour in mofaic, finely done for thofe times. They fhew fome reliques, much efteemed by the Greeks, as the thumb of St. John Baptift, the fcull of Timothy, a bone of St. Luke and St. George, and a piece of the crofs. The abbot is chofe for two years, and no woman can enter the convent; they keep, at leaft in public, the old inftitution of eating no meat; there are two hundred perfons in the convent, twenty-five of which are priefts, fifty ftavroforoi, or crofs bearers, who are thofe who have taken the ftrict vow, and ought never to eat flefh; and four or five of the Megalofkema, whofe vow is fo ftrict that they can have no employ in the convent, or elfewhere; and though they ought to have no property, yet this is permitted, becaufe they are obliged to pay their poll tax. They admit caloyers here for a of fum

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diffance which he mentions of fixty fadia feems to be a miftake for a hundred and fixty, as it is computed twenty miles. Oppofite to the mouth of this channel is Mytelene, the antient Lefbos, computed to be about forty miles diftant. About a league to the weft of the north eaft part of Scio, now called Laguardia, is the deep bay of Fana, which is wide at the opening, but narrower towards the end, and is Theltered by an illand called faint Margaret: Here Strabo fays there was a grove of palms, and a temple of Apollo, the weft wall of which is ftill ftanding; it is four feet thick, and at the diftance of every three feet there are two layers of brick, the entrance of it fronts to the eaft ; it was about feventy five feet long, and thirty-five broad, as well as I could difcover from what remains of the foundations. I faw fome pieces of grey marble about it, which appeared to have been joined with iron cramps. This inner part of the bay has a fine beech on the weft and fouth fides for boats to come up to, and feems to be the placed called Notium by Strabo, which he fays is a fine fhoar, and may have received its name from its fituation to the fouth fouth weft, that wind being called Notia: He fays, it is three hundred ftadia diftant from the city by fea, but by land only fixty, which is another miftake for a hundred and fixty, it being computed eighteen miles. This is now called the bay of Cardamilla, from a village of that name near it. In this part of the ifland, to the nurth of the city, and along the northern thoar, there are fourteen villages; it is the part called Epanameria, with the eight villagcs mentioned to the weft of the mountains. A rivulet called sclavia runs into the fea about a league to the weft; its fource comes from the foot of the mountain, and runs on a bed of whire marble with a reddifh caft: This country called Nagofe or Naofe, without doubt from a temple near, fome fmall ruins of which are now to be feen; from the bef judgment I could make, it was fifty-five feet long, and thirty-five broad; the pieces of marble which are very large, feem to have been polifhed, and it appears as if there had been two fteps all round ; there are no figns either of pillars or pilafters. This temple Tournefort fuppofes to have been dedicated to Neptune, who had amours with a nymph here: He conjectures that this fountain of water is that of Helena, mentioned by Stephanus; and, as he obferves, Vitruvius fpeaks of a fountain in this ifland, the waters of which make people mad; in which he was probably mifinfurmed, there being not fo much as any tradition that there ever was fuch a fountain. This place is oppofite to port Sigri in Mytilene. We went on weftward, came to a ftream, and walked along the fide of it to a poor village called Aic-Thelene, on a high hill: We went to fee a grotto on the fouth fide of the hill under it, which is more famous for a foolifh fuperfition of the Greeks, than for any thing that is very curious in it; over it there is a church, and within the grot, which has fome petrifications in it, made by the droppings of the water, there is one of thofe pendant petrifications, from one part of which the water continually drops; they fay, that it formerly dropped from another part of the fame ftone, which is now broken; thefe, they tell their devotees, are the teats of the Virgin Mary; that the water is milk, and that no body muft drink of it but fafting; and give the pilgrims fome little ftones of the petrifications, which, they fay, are good againft a fever when

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boiled in water. The water of the rivulet below never fails, and they have fmall eels in it called Mungri, which is the only frelh water fifh in the ifland. If we fuppofe that faint Thelena is a corruption of Helena, we may conjecture that this is her fpring, mentioned as above by Stephanus. We walked two miles almoft as far as the north weft cape of the ifland called Melano, and went to a village of the fame name; this is the old promontory of Melana; and the city of that name mentioned by Strabo, might be where the village is, though there are no figns of antiquity. The governor of faint Thelena fent an exprefs to this village to give advice of our arrival, according to their cuftom. Going about three leagues further to the fouth, we came to Voliffo, where the country of Arioufa feems to begin, which was fo tamous for its wines; it extended for three hundred ftadia in length, and is faid to have produced the nectar of the ancients; the Chian wine is praifed by Horace and Virgil ; and we have an account that Cefar ufed it in his triumphs ; and this fpot ftill produces very good wine.

Voliffo is faid to have had its name from Bellifarius, whom they call Vellifarius, and fay, that he came here with his armies, and built the cafle; and 1 find there is an author who gives an account that he was imprifoned in it. Voliffo is about two miles from the fea, on the fide of the hill on which the caftle flands, which was defended with round towers; there is a church in it dedicated to faint Elias. About two leagues fouth of this place is the convent of Diefca, dedicated to faint John Baptiff, fituated in a very retired place on the fide of the hills, which extend a great way to the weft, and make a cape called Pefaro; at the angle of the bay there is a village of Maftic, to the fouth of which there are feveral other villages along the weftern fhoar. This land makes a fort of a large bay with the land of Voliffo to the north; but there is no port, and it is much expofed to the weft and fouth weft winds. Thefe mountains extend to the eaft to mount Elias, which is the higheft hill in the ifland, and was antiently called Pellinxus; to the weft of thefe mountains is the country of Voliffo, full of fmall hills, with little fruitful vales between them, where they make good wine, much filk, and preferve a great quantity of figs. From the high lands I difcovered what they told me was Monte Santo, but I rather took it to be Stalimene: And here we faw Sciro, the Negropont, Andros, and Tinè. The villages of Voliffo and Perich, which is one of the villages of Maftic, are exempt from all ecclefiaftical juridiction, except that of the patriarch of Conftantinople.

## C H A P. II.

## Of the natural hiftory, cuitoms, trade, and government of SCIO.

AGreat part of Scio confifts of rocky mountains and hills, and even Soil. the foil of the plains is but poor, and naturally fit only for trees; but they are very induftrious, and the inhabitants beftow great labour on it. The greateft part of the mountains are of a lead coloured marble, Areaked with white ; they have alfo about the city and plain fome quarries of a reddifh free ftone, it being a rocky foil. The air of Scio is confequently very good; but the great communication it has with other parts is the caufe that they often have the plague; they alfo feel thofe earthquakes which do more damage on the neighbouring continent. There are feveral winter torrents, but very few rivulets that run all the year; however they have a great number of fine fprings, and find water almoft in all places where they dig ; that of the plain of Scio is not reckoned fo good as the water of the rocky countries.

The ever-green oak, the pine, the wild maftic tree, and the Tress. caroub, are the only trees that I obferved growing wild, except a very few common oaks, but by improvement they have all forts of fruit trees, and the mulberry-tree for their filk has a great place among them ; they have alfo the terebinth-tree, the rind of which they cut to let the turpentine run out upon ftones, which they place under it; they call it Crementina, and by the Druggifts it is called Terebintina, and Turpentine, and does not dry to a gum, but is preferved in vafes; it is cfteemed the beft that is made, tho' the tree is very common in Syria: they have cotton here for their own ufe, and a very fmall quantity of flax, and fome corn, but not fufficient for the confumption of the ifland, there being much corn imported from the continent of Afia, and fometimes from Alexandria. The herbage here is fo fcarce, that they give their cattle the cotton fhrubs to eat when the cotton is gathered, and preferve the dried leaves of the vines for them in winter.

They have no fort of wild beaft, except foxes and hares: Mules are Beants. generally ufed throughout the ifland, and they fell fome of them at great prices; the humble afs ferves the poorer fort of people, there being only a few of the top families in the city who ufe horfes; they have no wheel carriages. The want of herbage makes all forts of meat very dear except goat's flefh, which they have on the mountains, but fheep are fo fcarce, that in the villages of Maftic, every family almoft has a domeftic ewe for breeding, which follows them about like a dog. They have now no domeftic partridges that come at a whifle, but great plenty of wild ones of the red fort.

Befides the original natives, there are here fome noble Greek families Inhabianti. who retired from Conftantinople, when it was taken by the Turks; they have alfo feveral Genouefe families on this ifland, but only thofe of the name of Juftiniani and Grimaldi, who are noble and rich; of the former there are about ten families. This ifland is rich, and exceedingly well peo-

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pled, infomuch that every thing is twice as dear as it is in Candia; they compute that there are a liundred thoufand inhabitants, of which half are in the city, and in the villages about the plain, and of there three thoufand are Roman catholics, who are all of Genouefe extraction, and call themfelves Italians. There are about forty families of Jews in the caftle, and five thoufand Turks, the reft are all Grecks, there being no Turks in the villages. The Greeks have a birhop, whom they call metropolitan; and the Romans have one likewife, who is chofen by the pope out of fix natives of the country, nominated by the chief people among them, as they informed me, though I find the prefent, who is the firft fince their churches were deftroyed on the Venetian invafion, was put in by the pope without any nomination: They have about fifty Roman priefts, who celebrate according to the Latin ritc, fome few of them have been educated in Rome, and all the Roman catholics of fafhion fpeak Italian very well. The government here has corruptcd the language in the city in fuch a manner, that the country people talk by much the purer Greek. In the convent of Neamone, and in the city, there are priefts that tcach the old Greck, thofe who underftand it are reckoned to fpeak the beft modern Greek, and often ufe old words; and if they would come into the cuftom of ftudying the antient Greek in all parts, it might be a great means to purify and improve the modern language.
Character.
As to the genius of the people they are induftrious, and fharp in acquiring, but luxurious and extravagant on the days when they have repofe from their employs: They are very dextrous in managing affairs, and one may make a conjecture of their capacitics from a reafon a Sciote gave me why they had fo few Jews there, which was, becaufe the people were too fharp for them. The Grecks and Roman Catholics have a great averfion to one another, and thofe of one profeffion are not Chriftians in the judgment of the other; the Francifcans of propaganda fide, and the Capuchins, have a fmall convent in the city ; the former under the Dutch protection, and the latter under the French, to whom they are chaplains: There are in the ifland three nunneries and eight convents.

The drefs of the men here is much the fame as that of Candia. The youth and people of fafhion, when in the country, wear trowfers, with fhoes and ftockings. The garments of the ladies come but a little below their knees, and they are dreffed all in white, even to their fhoes, except that their coat is often of damafk, or fome other coloured filk, but without fleeves; they wear a head drefs, which is particular to the Sciotes, it is of a ftiffen'd fine mullin, made fo as to ftand up very high, extends out far on the right fide, and is called a Capafh ; they are very fair and beautiful, and the men alfo are comely. The women are not fhy, but have a certain air of affurance and fimplicity that feemed to befpeak their virtue, for they appeared to me to be modeft women; and though I have heard general reflections madc on them, yet I was affured that the character of their being otherwifc is owing to fome inferior people among them, who go out of the ifland chiefly to get into fervices. Their open manner of behaviour feems to be owing to fome certain cuftoms they have, for vifiting is not in fafhion; but the houfes in

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the ftreets having all ftone feats before them, the women of beft fafhion, as well as the vulgar, on Sundays and holidays, fit almoft all day in the ftreets, and the men come and fland by them, and hold a converfation, or they difcourfe with one another. In the villages the men and women dance together in the public fquares, and the mothers and the virgins fit round till midnight, and enjoy the converfations of their neighbours: It feems to be a cuftom continued from the antient Greeks, among whom dancing was looked on as a great perfection, whereas with the Romans it was hardly confiftent with the character of a modeft woman. Though there is no jealoufy, yet the men hardly ever go into the houfes of any that are not relations, and not often even to thofe; the women alfo rarely go into one anothers houfes, as they enjoy converfation in this public manner; nor is it the cuftom to make any invirations to entertainments, not even of ftrangers, much lefs to lodge them in their houfes. The women fpin filk, and do other bufinefs at home, never ftirring out, but on Sundays and holidays. The Franks have little trade, and no merchants here ; but the French have a conful, and one of Genouefe extraction is conful both to the Englifh and Dutch.

The chief trade of the inland is an export of manufactured damafks Trade. and other filks; to carry on which they import yearly from Tinc̀, and a place near Salonica, about twelve thoufand okes, their own produce of raw filk not being fufficient. They fend thefe manufacuures to Confantinople, Smyrna, and other parts, the natives paying only a duty of half per cent. whereas foreigners pay five ; every oke of raw filk brought into the town pays fixteen medins duty, and all that is exported a medin a pike. Another great export is lemons and China oranges. Their import is oil from Candia and Mytilcne, both for lamps and eating; and wine from Ipfara and Mycone, though they have much good wine here, but it is not fufficient for their ufe; they import corn from Afia. The public revenue arifes from the cuftoms, and from the poll tax of fix to ten dollars a head, according as it is fixed on the villages, except the villages of Maftic, in which they pay only three dollars ; alfo there is a fmall rent paid for lands, and the governor pays in the wholc about three hundred purfes, and raifes four hundred, that is between forty and fifty thoufand pounds.

This ifland was ufually governed by a parha, who was generally a dif- Goverment. graced perfon ; and the Chriftians had five deputies, two of them Romans catholics and two Greeks, who had great power, decided all civil caufes between Chriftians, and could apprehend all Chriftian offenders, fend them to be judged by the cadi, and require them either to be fent out of the country, or executed ; but about twenty years ago the deputies, on fome pretence, were carried to Conftantinople and imprifoned, and then a mofolem was fent inftead of a pafha, and in the place of deputies they have only, as they have in other iflands. Vicardi, I fuppofe a corruption of vicarii; they have thefe in the fame manner as the deputies, but with lefs power, however they can remonftrate; and if the mofolem does any thing unlawfully, they can move the affair to the cadi; but if that officer and the other governor are united they can do little, howevcr the cadi often calls them to be prefent at any difputes between Chriftians;

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and they are frequently made referees in many cafes between them at this time; and lately they caufed a governor to be removed and punifhed; however the governor, on the leaft pretext, will fine, which is the punifhment for thofe that are rich, and render themfelves obnoxious. One of the Juftiniani is always one of the two Roman vicardi, and often one of the Grimaldi, and one of the richeft Greeks; their office continues for one year, and is very troublefom ; they name their fucceffors. When they had deputies the people paid no rent for their lands, and the deputies could levymoney for their public expences; but when the deputies were laid afide, a valuation was made of all the lands, and a fmall rent fixed on them : The moft any one pays does not amount to above fix or feven pounds a year, and fometimes a poor village does not pay more. For in fome of the inland mountainous parts, whese they are very poor, they live by trucking every thing, cannot fell the wine they have, by reafon of the difficulty of carriage, and raife what money they muft have, by their little flocks of Theep. Every village is governed by a vicardi, who fometimes is the parifh prieft, and is appointed yearly in the fame manner; his office is much the fame as that of the head vicardi, to fend offenders to the cadi, and alfo to levy all public taxes, or to affift in it. The cadi of the ifland is fent every feven or eight months from Conftantinople ; his jurifdiction extends to Gefmè on the continent ; he fends his deputy about to all the villages to refide in each eight or ten days, in order to decide difputes, but principally to raife money by fines for offences.

## CHAP. III. <br> Of the ifland of Ipsara.

WE failed from Voliffo for Ipfara in about five hours, which, they fay, is forty miles diftant, though I conjecture that cape Melanon is but twenty miles from the north caft point of Ipfara; Strabo computes it to be only fifty fadia, though if he had faid a hundred and fifty, it would be nearer the true diftance; our boatmen looked out very fharply to fee if there were any Maltefe in the port of Ipfara. I faw the ifland of Andros to the fouth, Schiro to the weft, and the cape of the Negropont, called cape Diro, which is the old promontory Cephareus, and was famous for the fhipwreck of the Greek fleet. We arrived at Ipfara, called by Strabo, Pfyra, [ $\Psi{ }^{\prime}{ }_{\rho}(\alpha]$ who fays; it had a city of the fame name; but he is miftaken in the circumference of the ifland, for it is computed to be eighteen miles round, whereas he makes it but forty ftadia or five miles. The ifland is high and rocky on the north and eaft fides, and is about fix miles long and three broad; on the fouth fide there are two bays; in that to the weft is the fmall ifland of faint Demetrius, which has its name from a chapel on it, within which there is a good port to anchor; and the Corfairs fometimes

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ride there in bad weather, but oftener at the uninhabited ifland called Antipfera, which is before this bay, and is about three miles in circumfirence. Between the two bays there is a finall beach at the bottom of a very fhallow bay, which is made by two rocky heights; on that to the eaft is the chapcl of faint John Baptift, and a deep ciftern funk into the rock and foundations of what feem to have been walls of a caftle, the rock on which it flands being very high; what they call the caftle is fituated on the weftern height; and is enclofed only with the walls of their houfes, and has but one entrance; it is about a quarter of a mile round. The prefent town is on a gentle defcent on two fides of the caftle, probably on the fpot of the antient city, and may be half a mile in circumference ; the houfes are low, and ill built moft of them confifting only of one floor. In the caftle is the principal church of faint Nicholas, near which I found three or four antient reliefs, and a fhort Greek infcription or two of no importance. There are fome reliefs alfo in the church of faint John, and on a houfe near it ; there is another church in the town; at a little chapel by the fea fide, called faint Luke, therc is a Greek infcription, in which the antient name of the people is mentionied. They fay that there are thirty churches in the ifland, tho' in going the whole length of it I could fee but thirteen; and as there are no Turks in the ifland, they have bells to their churches. I went to the north end to fee the poor convent of the virgin Mary, which belongs to the city, and has only three caloyers in it. The ifland confifts of a flaty fone, with feveral veins of white marble in it; the high mountain to the north, on which the chapel of faint Elias is fituated is moftly of a grey marble; there is alfo herc a baftard crumbling granite of a red colour, a little refembling potphyry. They have good fprings, but no herbage, the ground being covered only with feveral dwarf fhrubs; they have no trees that grow naturally; and only a few figs, which they plant; they have a fmall quantity of cotton and corn, and are fupplied from Afia with the latter; the great produce of the ifland is a very good ftrong red wine, which they export to Scio ; the old wine fells for about a halfpenny a quart, and the new for half that price; the fouth and middle parts of the ifland confift of fmall hills, and two little plains on the two bays; and all of it feems to be excellent foil; the fides of the mountains in many parts are improved with vineyards; they ufe oxen for the plough, and affes for burthen and riding, and they have fome fheep and goats. The people, who are all Greeks, are computed to be about a thoufand, two hundred of whom pay the poll tax; they live all in the town, but have huts in the country; where they ftay during the bufy feafons of the yeat; they are faid to be brave couragious men, and have freed themfelves from the dread of the Maltefe, by fallying out, and killing fome of thofe that made a defcent, and taking feveral of them prifoners, and fince that time they have never difturbed them. The men wear a fort of fandals made of raw hide, and tied with thongs round the foot and ancle: The women have a veil or towel, that comes over their heads, and is brought round the neck, and fometimes they put it over the chin and mouth; but they expofe their breafts in a very indecent manner, which feemed ra-

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ther owing to an ignorance of decorum, than out of lewdnefs; they have neither phyfician, chirurgeon, nor lawyer. They are governed here as at Scio by three vicardi, but all of them are labourers; the cadi of Scio fends his deputy to this ifland in his progrefs to decide their difputes: They pay two purfes a year to the captain pafha or lord high admiral, to whom all the iflands belong which are not governed by a pafha or mofolem; fo that Cyprus, Rhodes, Candia, Negropont, Scio, and Mytilene, do not belong to the admiral. In ecclefiaftical affairs they are fubject to the patriarch of Conftantinople, as all the iflands are where there are no bifhops. The patriarch has a lay vicar refiding here, who is alfo over Voliffo and Perieh in Scio; his chief bufinefs is to fend people to the bifhop of Scio to be ordained; they pay thirty dollars a year to the patriarch, which is received by the vicar of Scio, and they have only five priefts in the whole ifland. They have no trade but the export of their wine, and the import of corn, and the few other neceffaries they want; as it is an open bay, they draw up their little barks and boats to the land. The fame day I arrived I went to fee the convent on the other fide of the ifland; and, as I returned, fome countrymen who were eating bread and filh, called to me to take part with them, and they feemed much pleafed with my compliance. 1 lay in my boat, but as it rained, and the wind was contrary, the next day I removed with all my baggage into the chapel of faint Luke at the port. On the eve of faint Luke they performed devotions in the chapel; the women or children brought fmall wax candle, and a plate or bafket of boiled wheat, on which either raifins, or the infide of pomegranates was ftrewed; fome alfo brought cakes of bread; when the fervice was finifhed, all but the boiled wheat was diftributed to the people in or near the church. On the feftival they brought lenfigs and brandy, which :were given to the people in the fame manner; all which feems to be fome remains of the antient cuftom of having all things in common, and eating their bread together in finglenefs of heart.

We failed for Mytilene, but put in the firft evening at Cardamilla in Scio, where I pitched my tent, and lay all night, and the next evening arrived at the port of Mytilene:


An ANCIENT MARBLE CEAIR at MYTILENE.

## C H A P. IV.

## Of the ifland of Mytilene, the antient Lesbus.

THE ifland of Lefbus, fo often mentioned by the Greek hiftorians, is now called Mytilene, from the old name of its capital city, which it ftill retains. The Lefbians were formerly famous for their fleet: They were at firft under kings, and then became a republic, governed by a council of the fuperior rank of people, and by an affembly of the common people, whofe decrees are feen in fome infcriptions ftill remaining in the ifland. At one time fome perfons of greateft intereft ufurped a fort of tyrannical power over their fellow citizens, among thefe was Pittacus, one of the feven wife men, who, out of a public fpirit contrived to get all the power into his own hands, and then reftored to his country their antient liberty. Thucydides gives a particular account of the oppofition the people of Mytilene gave the Athenians, who fubduing them, made a decree to cut off all the people of that city; but a party in favour of the Mytilenians afterwards prevailing, they repealed that decree ; the account of which arrived before the former was executed ${ }^{\text {a }}$ : Mytilene, the antient capital of the illand, was fituated on the fpot of the prefent city of that name, which is called alfo Caftro ; it is on the north fide of the ifland towards the eaft end, and is only feven miles and a half from the moft eaftern point of the ifland, which was antiently called cape Malia; which diftance was probably computed to the head of land, which makes the bay of Mytilene, where the eaft end of the ifland begins; for the whole eaftern point feems to have been called cape Malia. The old city appears to have been built on the plain near the fea, and on the fide of the hill to the fouth of it, and to have extended along the plain to the eaft of that hill. There was an ifland before the city about a mile in circumference, which was well inhabited, and is now joined to the land by an ifthmus, which may be about a furlong wide, and of much the fame length, and they have ftill a tradition of its being an ifland ; there was a port on each fide of it, as there is at this time; that to the fouth eaft was defended by two moles, of which there are now fome ruins; the entrance is bctween them: The other port to the north weft was defended by a mole, of which there are ftill great remains; the port to the fouth is now only frequented by large fhips. The city was formerly very large, and one fees in all parts of it many fine pieccs of grey marble, which are remains of the antient buildings, and feveral imperfect infcriptions ; and at the entrance to the palace of the biflop, there is a very curious antient chair cut out of one block of white marble; the views of which may be feen in the thirty-ninth plate. Pittacus, one of the feven wife men of Greece, was of this city, and fo werc Alcæus and Sappho the poets, and alfo Theophanes the hiftorian, who liad the honour to enjoy the friendIhip of Pompey the great, and his fon was made procurator of Afia by Auguftus. . The prefent city is on the neck of land that leads to the peninfula, and on each fide of it on the fhoar, and likewife to the fouth,

[^116]fouth, it extends up the fide of the hill; it is about a mile in circumference, and is well built. The cafle is on the top of the high rocky peninfula, and is near three quarters of a mile in compafs, confifting of the old and new caftle which are contiguous, but have their diftinct governors and bodies of militia; they are inhabited only by Turks, and Franks are not permitted to go into them. The ruins of the old city extend a confiderable way to the weft. I was told that there are in the caftle the arms, and cyphcr or name of one of the emperors Palxologi ; and that there is a ftone coffin in a mofque, which, they fay, is the tomb of Sappho. If this caftle was built by the Greek emperors, it is probable that it was much improved by the Genoefe when they were in poffeffion of the ifland. As well as I could be informed the ifland was at that time the property of a family of the name of Catanifi, who were lords of Lefbus ; and it is faid when the city was befieged by fultan Amurath, a lady of one of thefe Catanifif, fallied out at the head of the citizens, and raifed the fiege. There are in the city a great number of Greeks, three or four Greek churches, and only a fcw families of Armenians. The French have a vice-conful here, who has a chapel and chaplain in his houfe, and there are two or three French factors of the merchants of Smyrna. The Englifh alfo have a Greek vice-conful. The bifhop has the title of metropolitan, though I could not find that he has any jurifdiction ovcr the other bifhop; both being put in by, and immediately fubject to the patriarch of Conftantinople. In this city, as well as in fome other parts of the Archipelago and Greece, they have a prieft who has ftudied at leaft the literal Greek, preaches, and has the title of Didakkalos and Logiotatos [Moft learned], which latter is given to moft of the priefts: The perfon here in that character had ftudied feveral years at Padoua. As they are generally cnvied by the other ignorant priefts, fo they are commonly drove from one place to another.
They have a great trade in this city in building large fhips and boats, with the wood of pine, which they ufe even to the keels of the fhips; they bring the timber from the continent, there being no place there fecure from the Corfairs for the building of them. Thefe veffels are very light, and laft for ten or twelve years, it being a timber full of rofin, and faid to be much more durable than that of Europe: They ufe alfo iron nails in building ; and inftead of crooked timber, they faw the wood to the fhape that is neceflary for building. As to the other branches of trade, it is the fame here as throughout the whole ifland, and confifts in a very great export of oil of olives to France, and to many parts of the Levant, which latter is carried on by fmall veffels or boats, They have alfo very good fcamony and althea here, and I faw a great quantity of alkermes, but they do not make any ufe of it. They have likewife an export of tar extracted from their pines.

On the twenty-fecond of October, I fet out to make a tour round the ifland, in company with fome gentlemen of the French nation, and under the protection of a janizary. The ifland is mountainous; one chain of hills that are moftly rocky, confifts chiefly of marble, and runs the whole length of the inland; another crofles it towards the weft end; the whole ifland abounds much in hot baths. We went along the north fide of it, and obferved that the ruins of the old city

extended a confiderable way to the weft, and there are marks of the city wall which was carried up the hill. Going about two miles fromt the city, we came to a hot bath, which is little frequented; the waters are warm, and have no particular tafte. We went in between the mountains, about a mile to the fouth, where there are remains of a very magnificent aqueduct of grey marble rufticated, built acrofs the valley, as reprefented in the fortieth plate. A, is the plan of one of the archics, and B, an elevation of it by a larger fcale; the upper arches are turned with brick: The water having run a confiderable way on the fide of the hills from thc fouth welt, paffied thefe arches, and then went in channels round to Mytilene. Returning into the road along the north fide of the island, about twoleagues to the weft of the city, there are hot baths near the fea; they are rather falter than the fea water, and are now much ufed for bathing, as it appears they were by the antients; there are great ruins of buildings about them, particularly of a colonade leading to them from the fouth, the pedeftals of which remain; there are alfo feveral infcriptions about this place. A little beyond the baths there are remains of a caftle of the middle ages built with fquare towers at the corners, in which there are feveral pieces of marble of the antient buildings. Beyond the middle of the island is a large head of land, which I take to be the promontory Argenum of Ptolemy; to the eaft of it there is a bay, near which is a village on a hill called Manoneia. I conjectured that the village Ægirus was about this place, and that from this bay to the bay of Pyrrha was the narroweft part of the island, which, Strabo fays, was only twenty ftadia, though it feems to be much more; oppofite to this cape is the deepeft part of the bay of Adramyttium, in which there are a great number of islands, called now Mufconifi, and of old Hecatonnefi, that is, the isles of Apollo, Hecatus being one of his names: Some fay there were twenty, others forty of them; one of them called Mufconifi, in diftinction from the reft, has a town of Greeks on it , and perhaps it may be the island Pordofelena of Strabo ; all the others are now uninhabited; but I was informed that one of thofe near Mufconifi was formerly frequented by herdfmen for pafturage, and that there are fome figns of an antient bridge to it. This may be the island which Strabo mentions before the town of the island of Pordofelena'; for there was a town in it of the fame name then deferted, and a temple dedicated to Apollo. Near the land of Mytilene there are three or four very fmall islands, called the Tockmack islands,'I fuppofe, from a village of that name in Mytilene, which is near thofe islands. The people of the island fay, that the village of Tockmack is the neareft place on this fide to Caloni, which is on the bay that was called Pyrrha by the antients, but they affirm that thofe places are four hours diftant, that is, about eight miles. On the north weft cape of the island is the town of Molivo; about four miles to the eaft of it, on the fhoar, are the ruins of a bath; and on the beach below, there is a fource of hot water which feemed to have a taft of fulphur; and about half way between this and Molivo, there is a fmall bath in repair, the waters of which are warm, but have no particular tafte.

Molivo is the antient Methymna; it is built up the fide of the hill at $M$ c that high point of land, which makes the north weft corner of the

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island.
ifland. Methymna was computed to be thirty-three miles and three quarters from Sigrium, and feven miles and a half from the fhoar of the continent, though it is now computed to be cighteen miles over, and it cannot be much lefs; the town is a mile in circumference; on the fummit of the hill there is a cafle, about half a mile in compafs, which is inhabited by Turks, who have here their feveral bodies of foldiers with their agas, as at Mytilene. From the caftle weftward the ground declines, and makes a fort of a plain fpot at the very point, on which one fees fome little figns of the old city Methymna, particularly the foundations of the city walls on the fouth fide of the hill, and the ruins of a large ftrong tower or caftle over the prefent little bafin on the fouth, which is made by art for fmall boats; it is probable that the city extended fron the end of the point, about half a mile, to that fteep ground on which the prefent town flands: There are not above two hundred Chriftians here, who have three churches, for it is in a manner a Turkifh town. The bifhop of Methymna refides at Caloni, and the Greeks are fo very ignorant, that they imagine Caloni was Methymna, becaufe the bifhop retains the old title. In this city the famous mufician Arion was born, who is faid to have been carried on a dolphin: Terpandrus alfo was of this ifland, who added three ftrings to the lyre, which before had only four; the Lefbians having been formerly very famous in the art of mufic. The head of land on which Molivo ftands, together with a fmall point of land to the fouth, makes a bay to the fouth eaft, and there is an ifland before it, which is a defence to the harbour ; this is the port of Molivo for large fhips, where they often load with oil ; it is alfo called the port of Petra, from a village of that name which lies on it, and feems to have its name from a high rock in the middle of the town, which is inacceffible every way, except on the north fide, and being enclofed at top with a wall, about a hundred yards in circumference, they depofit in it all their valuable effects, when they apprehend any danger from the Corfairs : They have alfo a chapel there to the Virgin Mary, and a church in the town, there being a confiderable number of Chriftians in this little place. We travelled on to the fouth, mofly on the fides of the hills near the fea, and came to a narrow peninfula; it is a ftrong fituation, and I expected to have feen fome ruins on it : On each fide of the ifthmus, there is a very good port called Calas-Limnconas [The Fair Havens]. Further on there is another finaller peninfula, about which there are many ruins, particularly a wall on the north fide of a rivulet; this feems to be the antient Antiffa, which was between Sigrium and Methymna. It is faid to have been formerly an island ${ }^{2}$; and fome on this account conjecture that Iffa was the antient name of Lefbus ${ }^{\mathrm{b}}$; the inhabitants of this place were fent to Methymna, from which time the ruin of the antient city may be dated ${ }^{\text {c }}$. We came to a large village of Turks called Telonia; there is a nunnery about two miles to the eaft of it, at a place called Peribole, in which they have a manufacture of ftuffs made of filk and flax. About this place fome accident happening to the mule on which the flave rode, and which I had bought in Candia, he chofe to walk, and loft his way, fo that we could hear nothing of him; but the next

[^117]${ }^{5}$ Livius xlv. 3r. Plin. Hift. xv. 39.

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day I fent the janizary in fearch of him, who brought him to me juft as I arrived at Mytilene. The flave faid, that towards night he was about an hour from the fea, and met fome people, who conducted him to the aga of thcir village, who fent a man with him the next day to Caloni, where he was carried to the bilhop, who defigned to fend him to Mytilene, whon the janizary found him. But the janizary, in order to get money out of me, faid, that he went to feveral places, according to the account he got of him, but coming to the village where the flave lodged the firft night, he met with the men who brought him to that place; they offered to conduct him to the flave for a reward, which being agreed on, they carried him to Caloni, where, as he faid, they had plaecd him, that they might get fomething by him, and that he might not fall into the hands of the aga.

The promontory of Sigrium, now called cape Sigri, is the fouth weft point of the illand; the port of Sigri is made by a fmall cape to the north, and byan ifland before it : To the eaft of it there is a convent on a very high rocky mountain, to which the afcent is very difficult; it is called Upfelo monafterio [The high monaftery], and is a very cold fituation. The hills all this way, as far as port Caloni, are rocky and barren, and afford a vcry unpleafant profpect to a traveller. A league to the eaft of this mountain there is a large village called Ereffo on the fide of a hill, it is moflly inhabited by Chriftians, and from it one enters into a plain by the fea on the fouth fide of the ifland. In the fouth caft part of this plain there is a fmall hill, on which the antient city of Ereffus ftood, placed by the antients two miles and a quarter from cape Sigri, though it cannot be lefs than two leagues. The top of the hill is of an oval figure, and there are great remains of the wall that encompaffed it, and of a round tower at the eaft end: I faw near it an entablature of white marble, in the frieze of which there is an imperfect Greck infeription: I obferved feveral large cifterns under ground, and there appears to have been a confiderable fuburb round the hill, at the foot of which I faw a wall built of fones of five or fix fides each; a fign of great antiquity. From this place I travelled northward between the mountains, and turning to the caft paffed through a village; about two leagues to the north eaft of it we came to the gulph of Caloni, and to a narrow part of it, which is about a league from the entrance of the bay. Juft without this narrow part there is a fmall ifland, on which there is a ruined church, and on the weft fide, on the heighth near the ferry, are remains of a wall which was built to fupport the hanging ground; it is likewife built of fones of five fides. This gulph of Caloni extends to the north in between the land at leaft four leagues, and is about a league broad, being thut in by a narrow entranee not a mile over, and would be a very good harbour, if there was depth of water; at the further end of it is a fmall town called Caloni, near which I was informed that there is a convent and a nunnery, the latter is of the fame kind as thofe in Scio; I was informed that there is a fmall convent to the north eaft of Ereffo. The antient Pyrrha murt have been on this bay of Caloni, a great part of the country on the eaft fide of it is now called Pera, where I concluded from the brieks and tiles which I faw fcattered about the fields, that there had been fome antient buildings; but as the greateft part of that city

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was deftroyed by the incroachment of the fea, it cannot be expected that there fhould be any great remains of it ${ }^{d}$. This golph muft be what Strabo calls the Pyrrlean Euripus, from its refemblance to a narrow Atreight between two lands; and here the land mult be narroweft, as he fays it was from the Pyrrhean Euripus to the other fea near the village of 历girus: He fays Pyrrha had been deftroyed, and that it had a port, from which, that is from the north eaft corner of it, Mytilene was only ten miles diftant, though it cannot be lefs than fifteen, as it is now computed. The country to the eaft of this bay for about two leagues to the mountains abounds with corn, and is called Bafilika ; there are in it five or fix villages, which are moftly inhabited by Turks : There are foomc baths here of very hot waters, which are now frequented, as they appear to have been formerly from the ruins that are feen about them. They ufe the waters for bathing, and alfo drink them, tho they have found falt in them ; there feems alfo to be a compofition of iron and fulphur in them, and I believe, a very fmall degree of copper; they are vcry purging, and much efteemcd for removing dangerous obftructions and ferophulous diforders. Near thefe baths are fome other hot waters not frequented, which probably are of the fame nature. Further to the eaft towards the mountains there is a finall convent of the virgin Mary. From this place the road goes through the middle of the inland to the north eaft over the mountains to Port Iero, or, as it is called by the failors, Port Olivierè: The entrancc of it is near tothe eaft end of the ifland, and opens to the fouth eaft; it is a large bafin, encompaffed with hills covered with wood, the entrance is fo narrow that it is not feen from within ; fo that the port appears like a large lake; it is about two leagues long and near a league broad; the water is very deep, and it is one of the moft beautiful ports I ever faw ; the fhips often come into it to be loaded with oil. On the fouth fide of it there are feven or eight villages, called the villages of Ic̈ra, retaining the name of the antient city Hiera, fpoken of by Pliny, as deftroyed; and neither Strabo nor Ptolemy make mention either of the town or port. To the weft of thefe villages, and of the harbour, therc is a fmall convent at a place called Quatrotrito, which belongs to the bifhop of Mytilene, and is a fort of a countryhoufe for that prelate: To the fouth weft of it, on the hills, there is a large rich village called Aiaffo, it has a great revenue from the oil of the olive trees that grow on the mountains, and pays no other rent for the lands, but a certain quantity of tar every year for the ufe of the grand fignor's naval armament; they make it of the pine trees that grow on the mountains. On the north fide of the port there are hot baths, probably of a limeftone water, for they have no tafte : From this place the road goes over the hills about two leagues to Mytilene. I obferved on a hill near the town feveral round flones of the pyrites kind. Among many other great men of this ifland were Theophraftus and Phanias, the Peripatetic philofophers, and difciples of Ariftote; the former being efteemed by Arifotle himfelf, the moft eloquent of all his fcholars, on which account his great mafter gave him that name, and

[^118]decided a controverfy in relation to his fucceffor, by calling for two forts of wine, and giving the preference to the Lefbian.

This ifland is governed by an officer called a Nafir, who receives all Governthe revenues of it, which arife from a fifth part of the produce of the ${ }^{\text {nennt. }}$ illand from Chriftians, and a feventh from Turks : And this officer appoints agas over a certain number of villages. The two cities of Mytilene and Molivo are governed each by its mofolem, and have a cadi for adminiltring juftice. The foil of this inland is very rich, tho there is but little of it improved, infomuch that they have not corn fufficient for their own confumption; the people, efpecially the Greeks, being very flothful, and fupported by the produce of their oil, which requires but a little labour only at one feafon of the year; for the women and children gather up the olives as they drop, which being ground by horfe mills, are preffed with large fcrew preffes, which they have for that purpofe; and the oil is put into Ikins. The women have no better character for their chaftity, nor the men for their fobriety, than in former times. As this ifland is fo near the continent, it is mucl infefted with robbers in the fummer, who come over in fmall boats, attack people in the road, and if they apprehend any danger, return to the continent with their booty, or lie lurking in the woods.

## C H A P. V.

## Of the ifland of Tenedos.

AFTER I had been at Conftantinople I went from the Dardanels to Tenedos. This island was called by the antients Calydna, and there are two islands to the fouth of it, which are now called by the fame name; it was alfo called Leucophrys. The antients fay, that $t$ was five miles from the continent, but now it is computed to be nine, hirty from Imbrus, twenty from cape Jenichahere, or Sigeum, and ainety from Mytilene; it is five miles long and four broad: The anients computed it to be eleven miles and a quarter in circumference. The city of this island was reckoned among thofe of Æolia, and it is aid to have had two ports, one of which, I fuppofe, is the port now requented, and the other is to the weft of the caftle clofe to the town, which is expofed to the north wind. The Grecian fleet that came againft Troy lay here, but it was not then efteemed a good port. The road for fhipping towards the continent is looked on as very fafe. There was a temple here to Sminthean Apollo, which probably was in the fine erplanade before the caftle, where there now remain fome fluted pillars of white marble, which are about two feet and a half in diameter. The only town on the inland is fituated towards the north eaft corner of it, in which there are two hundred Greek families, and three hundred Turkifh; the former have a church and three poor convents in the town, and are under the bifhop of Mytilene: The caftle is a large high building, on a little rocky cape between the two ports, having a large efVol. II. Part II.

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planade to the land; it is very probable that this caftle, or fome part of it, may be the remains of the granaries that Juftinian built to preferve the corn which was brought from Ægypt from being fpoiled, in cafe the fhips which were bound to Conftantinople fhould be detained by contrary winds. The country about the town is .rocky and unimproved, and the Turks will not permit them to cultivate that quarter; but on the nogth fide there is a fmall fpot well improved. This island belongs to the captain bafhaw, and only maintains the janizaries of the caftle; the chiefexport is good wine and brandy. I made a very fhort ftay in thisisland, and lay on board an Englifh thip, which was in the road.


Imbrus.

FR OM the road of Tenedos we failed to Lemnos; paffing to the fouth of Imbrus, which is thirty miles from Tenedus, and is fituated to the fouth weft of the cape, that is at the entrance of the Dardanels ; this island was facred to Mercury, and has on it five or fix villages, in two of which there are cafles: There are filver mines towards the fouth part of the island, but the ore requires fo much lia hargy of lead to be mixt with it, that it does not anfwer the expence.

The high island called Samandrachi is to the north weft of it, which at firft had the name of Samos, and afterwards of Samothrace, or Samos of Thrace, to diftinguifh it from Samos of Ionia : If I miftake not, there is only one town or village in it; the island was facred to Cybele, and She is reported to have lived in it for fome time. It is faid that Jupiter had three children here by Electra, grand-daughter of Atlas, namely, Dardanus, who founded the Trojan kingdom, Jafion who had Corybas by Cybele, from whom her priefts were called Corybantes, and Harmonia the wife of Cadmus. Perfes, when he was defeated by the Romans, fled to this island.

We landed on the eaft fide of Lemnos, at a bay well Theltered every way, except from the eaft, there are two villages near it called Odopole and Calliope. 'This island is called Lemnos by the Greeks, and by the Italian marincrs Stalimene, from the Greek expreffion Eis tè Lemno, when they fpeak of going to this island: Lemnos was firft inhabited by a people of Thrace, then by the Pelafgians, and afterwards by the Athenians, until it became fubject to the Romans. Geat part of the island is hilly, but the plains and valleys are fruitful, produce great quantity of corn and wine, and fome filk and cotton, which they manufacture at hiome, making a fort of fuff of filk and flax mixed, which is much ufed for fhirts, and is called meles, and a fort of filk like gaufe, very light and tranfparent, called brunjuke, which is much ufed by the ladies for their under garments; they alfo export butter and cheefe made of goat's milk, efpecially the latter. They have a frong middle fized race of horfes, whick are remarkable for walking faft.

## THE GREEK SLANDS.

This ifland is noted for the Terra Lemnia, called both by the Greeks and Turks The holy earth; it is faid to have the fame natural vertue as the Terra Sigillata of Calabria, confequently it is not carried into Chriftendom, but is only ufed in the Levant. This earth was in efteem among the antients, who attributed the vertue of it to Vulcan's falling from his horfe on the fide of the hill where it is found, by which his thigh was broke; aifable which is thought to have its tife from a fuppofrtion that they firt practifed here the art of working iron. ${ }^{3}$. The Greeks, and even the Turks imagine that it has a miraculous vertue, when it is takeri before the fuin rifes on the fifteenth of Auguft, which with them is the day of the afcenfion of the Virgin Mary; for this purpofe the Greeks and Turks, with their magiftrates, affemble at the place, which is called Aiokomo: A prieft performs a fervice about half an hour long ; one of the laity among the Grceks killing a fheep, which the Turks carry away and eat, the Greeks not eating flefh at that time ; then a man digs the earth, and throws it out ; the waiwode and cadi take eighty okes, each near three pound weight, which they fend to the grand fignor, in order, as I was informed, to make the cups out of which he drinks, and the people take what they pleafe. This earth is dug on the fide of a low hill, which is to the fouth weft of Cokino port, and to the north of the port called the Golph : The hole they have made is not large, as it lies near the furface; the earth refembles pipe clay; there are three thick veins which are white, and two fmaller that are red, the latter is moft efteemed; the people carry it homc, ànd make it into balls, and feal it, as they have occafion, with a feal on which the Turkifh name of it is cut; and when it is taken at orher times, they think it has not fo great vertue.

About s $\varepsilon$ league to the eaft of Caftro, the cliief town of the ifland, there are hot baths, which they call Thermè; the waters are lukewarm, and feem to run on a limeftone: I was told alfo, that under the caftle there is an allum water, which I did not fee. On each fide of the port where I landed there is a falt lake; that to the north dries up in the fummer', is called 'Alke-Limne [The falt lake], and leaves a cake of falt, which they purify for the ufe of the island; the other which they call the Mill-lake is not fo falt, and is of no ufe. T'o the north of this port there is a large cape called Ecatokephale [The hundred heads], where there is a port of that name, on which I was told there are remains of an antient city called Palaiopolis; but I have reafon to think I was mifinformicd, and that Palaiopolis is on a head of land to the north of Cokino port, which I faw from the place where the earth is dug, and is to the weft of Ecatokephale, becaufe travellefs mention a ruined city at Cokino, as the antient Hephaftia. To the fouth of thefe places, and of the road which leads to Caftro, from the port where I landed, there is a fine port called Golpho, which is near twenty miles in circumference : The entrance is fo narrow that the bay appears like a large lake; to the eaft of it there is a town called Madrou, where there is a caftle; and to the weft of it is a large village called Sarpec. ,

Tlie chief town Caftro on the weft of the island is about a mile in circuinference, and probably the antient city Myrina was on this fpot; to the weft of it there is a high rocky cape, on which there is a caftle very. Atrongly fituated; there are about eight hundred families in the

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town, and the number of Greeks and Turks is near equal : The Greeks have three churches, and their bifhop refides here, who has an income of about four purfes a year. The waiwode has this island as an hereditary feud, paying about nine purfes a year for it to the captain bafhaw, or high admiral, who, whenever he comes this way, makes him pay confiderably more, on pretences that he has permitted corn to be exported contrary to law, or the like, which the waiwode is very. well able to bear, making, at leaft, fifty purfes a year advantage by this island. A cadi and janizer aga refide at this place, and the feveral military bodies are here, which are in moft other towns. There are fixty villages in the island, feven monafteries, and about feven thoufand Greek families, and three thoufand of the Turks. About thirty miles to the fouth of Lemnos I faw the fmall island of Strati, which is uninhabited. I could get no information of a volcano in Lemnos, which is mentioned by the antients, nor of a labyrinth, that is faid to have been in this island.

## C H A P. VII. <br> Of the illand of Samos.

FROM Mytilene we went to Smyrna, and from that city to Segigieck, Ephefus, and Scala Nouva, where we embarked for Samos. This island, when it was inhabited by the Carians, was called Parthenias; it afterwards had the name of Anthemus; it was then called Melamphylus, and laft of all Samos. It was computed to be feventy-five miles in circumference, and is fituated to the north weft of the promontory Trogylium in Ionia: The two eaftern points of the island, were computed to be but feven ftadia from that promontory, though both the one and the other cannot be much lefs than a league from the continent ; the furtheft to the weft was called Pofidicum, or the promontory of Neptune. The weft part of the island is the cape and mountain formerly called Ampelus, which now has the name of Carabachtes, and the cape is called cape Fournos from the oppofite islands; this mountain ftretches through the whole island to the eaft: So that Samos is hilly, and like all the other islands, is very rocky; it runs naturally into wood, of which there are all forts that grow in Afia, except that I did not obferve the cyprefs trec on this island.

Samos was under the Perfians and Athenians, and fometimes was governed by its own tyrants, or kings; of thefe one of the mof famous was Polycrates, with whom Anacreon lived, who often mentions him in his poems: Pythagoras was of this ifland at the fame time, but out of a diftafte of the tyranny that reigned in it, he travelled to Kgypt, Babylon, and at laft to Italy, where he died, after having improved all thofe countries by his excellent philofophy. Among the Athenian citizens, who were fent to this inland as a colony, was the father of Epicurus ; that philofopher was educated here and in Teos, and afterwards went to Athens, where he was cotemporary with Menander the comedian.

## THE GREEK ISLANDS.

We firft landed at the port of Vahti, which is a bay that lies open to ${ }^{\text {Vabti. }}$ the north eaft, and is a good port when there is not a very ftrong northerly wind. The town is fituated about half a mile from it to the fouth, and is built up the fide of a hill; there are in it about five hundred houfes, and fix churches, with a bell to each of them, as all the churches in the ifland have: The whole town confifts of Grcek Chriftians, of whom there are about tivo hundred fouls. The convent of St. Mary is near a league to the north eaft of this place. The town of Vahti lives by fifhing, and by an export of wine, which is very good, efpecially a white mufcadinc fort, like that which is fold with us for Greek wine, of which the beft fells for about a half penny a quart.

From Vahti I went two leagues towards the eaft end of the ifland; the paffage between it and the continent of Afia is called the boghas, that is the mouth, or ftreight of the paffage: One of the eighteen towns, or villages of the ifland called Palaiocaflro is in the way to it. To the north of it is the port Cafonef1, and a fmall ifland in it of the fame name, lying opcn to the north eaft : To the eaft of this is the fouth eaft point of the ifland; there are two little bays to the weft, which are open to the fouth eafl, and are excellent harbours. The two points of the northern port appear to be the lands which are neareft to the contitent. The fouthern point commands a fine view, and there are ruins of a very ftrong tower on it, which was probably defigned to guard the coaft. From this point, they fay, an iron chain went acrofs to the oppofite fide, though it is not eafy to conjecture what end it could anfwer, unlefs it were to receive a tribute from fhips that paffed that way. . On both thefe bays there appears to have been a village, each of which had a church ; one of them called St. Mary's, has two or three marble pillars in it lying on the ground. To the fouth weft of the point, on which there are ruins of a tower, is another cape, and beyond that a fmall bay, to the weft of which there is a capc, which I take to be the promontory of Neptune ; and oppofite to it is an inland called by the antients Narthekis; and over againft that is the northern point of the promontory Trogylium ; the fouthern part extending fomewhat farther to the weft; being, as Strabo obferves, the neareft land to Greece, at the promontory of Attica, called Sunium, from which it is one hundred and thirty two miles and a half: Oppofite to this point is the fmall ifle Trogylium, There is a little bay at cape Neptune, and to the weft of it is thc antient Antiensen port $^{\text {and }}$ port of the city of Samos, now called the port of Tigani; which is the anderity. harbour of Cora, the capital town of the ifland, near a league from it ; a plan of which, and of the old town may be feen in the fortyfirft plate. The bay is fmall, and it is a ycry bad port, being expofed to the fouth winds, from which little boats are fheltered by a fmall head of. land R ; and yet the fea runs fo high that in winter they are not fecure from damage. An artificial mole B now ruined, was built from the bottom of the bay, extending towards the head of land, which made the narrow entrance of the antient harbour, as it does now of the prefent. This, though it does not now feem to be a great work, yct it may bc the remains of that mole which was efteemed one of the wonders of Samos, and is faid to have been two hundred and fifry paces long. The port within feems to have heen filled

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up, and the fea has loft on the weft fide, for there is a flat $C$, about a hundred paces wide, to a broad ruin D, which being an inclined plain, feems to have been the foundation for fteps down to the fhipping, which might come up to this place when the port was kept clean and open, and the fhips might lie there fecure from all winds when the pier was entire: Thefe fteps were on the eaft fide of that high land, which is to the weft of the port, and feems to have beem the fortrefs of the eity towards the fea; it is a low rocky hill, about five hundred paces broad from eaft to weft, and a hundred from north to fouth; the remaining part to the north being flat; the middle part of it rather higher than the reft, is a hundred feet fquare, and appears to have been very ftrongly fortified with a wall and foffee; and at a fmall diffance from it on one fide there is a fally port $G$, cut down through the rock to the fea: There are great remains of very ftrong works towards the fouth ; and on the weft fide is the bed of a winter torrent H , whieh might fill a bafon for fmall gallies: To the weft of this torrent there is a plain fpot I , full of pieces of columns, which feem to be the remains of a forum. The old city Samos cxtended abouteight hundred paces beyond this to the weft ; the plain being about a quarter of a mile wide to the foot of the hill, which was cailed mount Ampelus. The weftern walls L extended up the fteep fide of this hill, and on the top of the hill to the brow on the other fide, along which the northern wall was continued to the eaft of the hill, where turning to the fouth, oppoite to the middle of the bay, it croffed a rivulet at M , to another low hill at N , which feems to have been much inhabited, and going along to the north fide of it, it turns down to the fea to the pier in the middle of the bay at O ; north of this enclofure N , I faw fome broken marble coffins, fome of which were covered with the ufual lids, and others with large ftones laid acrofs. The city walls are cafed infide and out with white marble, being filled up within with fmall ftones; they are ten, twelve, or fifteen feet thick, according to the frength of the fituation, and at the top are covered with very large hewn ftones; they are built with fquare towers at about fixty paces diftance, unlefs where the hill is fo fteep, as to make them unneceffary. The walls do not feem to have been above fifteen feet high, but are the mof beautiful I have feen; and fome parts of them on the top of the hill are entire. Below at $P$ there are remains of a theatre, the feats of which were not built on arches, but on the fide of the hill, it was two hundred and forty feet wide, and the fpace for the feats was eighty feet wide ; it is built of white marble, and there are remains of an areh ten feet wide in the front of it. The walls are built in a very particular manner in the front, as may be feen in the plan $E$, in the forty-feventh plate; the ruins appeared in that manner, though probably there was an entrance in the front. It is a ruftic building, the fones being rounded fo as to make a fegment of near a quarter of a circle, and towards the lower part of every tier are knobs at certain diffances, which make it look more ruftic; they might be hewn fo in order to command the flones in placing them.

Towards the weft fide of the town there are ruins of two or three very confiderable buildings, which are fo deftroyed that it is impoffible to judge of what nature they were, and there are many walls to the weft of


A PLAN of the CITY of SAMOS and of a BVTLDIVG in it.
them, efpecially feveral arches, like thofe which are now built in the eaft for fhops ; it is faid that formerly they ferved for that purpofe, and probably there was a town here in the middle ages, which might continue till the iflands were taken from the Chriftians, when they might move farther from the fea, not to be expofed to the infults of the Corfairs. To the welt of thefe there is a large pond made by a wall that confines the waters which comes from the hills; it does not feem to be a very antient work, but poffibly may have been defigned for a mill, as there is a mill race from it on a wall, which extends to a building, where, they fay, there formerly was one. In this part there are likewife two or three fmall ruined churches, and to the north of the port at $Q$, there is a confiderable ruin of a building of hewn ftone, with twoor three tiers of brick, at the diffance of every four feet, which, they fay, was a church and palace, probably the cathedral ; and at this time there is a fmall church within it, dedicated to St. Nicholas; the plan of which, as it feems to have been built, is feen at X. The hill over the lower city is of white marble, and there are feveral grotts in the fide of it, which were the quarries of the city. The inhabitants were at great expence to bring water to the town by an aqueduct, the remains of which are feen all along the fides of the hills for a league to the weft, having its rife at or near the river Imbrafius; the channel for the water was made on a low wall, except in a very few places, where there are remains of fome arches over a valley on the eaft fide of the eity; there arches were at leaft fixty feet high; and above them, on the other hill, are a great number of grots, which were quarries, and are cut in like galleries, or as large fquare piazzas, fupported by fquare pillars of the natural rock; thefe were doubtlefs dug in order to build the aqueduct, over which they are, and alfo for the ufe of the city, being a free flone, and more eafily worked than the marble. As I went one day to vifit thefe grottos alone, fome fhepherds, who were feeding their flocks on the hills, called to me; but as I did not underftand their meaning, I went on: I had been informed that they found falt in fome of thefe grottos, and my curiofity led me to tafte the earth in feveral of them : I learnt afterwards that a nian who died of the plague at the port, about three weeks before, was buried in one of the grottos, and that the fhepherds called to me in order to prevent my going into them.

About half a mile to the weft of the old city the hills retire to the north, fo as to make the plain on the fea about two miles wide, and a league long from eaft to weft. I take this plain to be the Heraion of Strabo, to which, he fays, the fuburb of the city extended, and not the temple of Juno, or the cape to the weft of it, as fome have apprehended; for the temple of Juno being at the fouth weft corner of the plain, the ground to the eaft of it would be a very wet fituation for a fuburb in che winter, as it is for the moft part a morafs; fo that it is moft prooable that this quarter to which the fuburb of the city extended was ituated here, and had its name from being the neareft building this way o the temple of Juno.
The temple of Juno was another of the wonders of Samos; and it Temple of was a very extraordinary building, both with regard to its fize, and the Juno. manner of its architecture; it was built near the fea, fronting to the ealt;

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a plan of it may be feen in the forty fecond plate at $A$. Several of the bafes and pedeftals remain on the north fide, though they are almoft buried in the ground, and likewife a patt of one of the columns; and on the fouth fide there is almoft an entire fhaft remaining. The pillars were built of feveral round ftones laid one on another, as reprefented in the twe half pillars B and C, where the extraordinary bafe and plinth are likewife Chewn : The bafe of the pillars of the portico are reprefented at C , which are different from thofe of thofe of the fides B . The cufhion of the latter is reprefented in large at $D$, and of the former at $E$, in that at $E$ the fpace between the large flutes has another flute on it; the pillars are of white marble, and the bafes of grey. One of the fhafts, which feems to be entire, confifts of feventeen ftones, from two feet to three feet and a half thick; thefe ftones arc moved every way out of their places in a very extraordinary manner, as if it were the effect of an earthquake; I faw part of two round capitals of grey marble; I found that one of them was four feet five inches diameter; but as the pillars are five feet fix inches, it feems probable that they belonged to pillars on the infide of the temple; they feem to have been Doric capitals; what remains of one of them is reprefented at $F$. This temple was famous for a great number of fine flatues. I faw part of a large one of grey marble, the head and legs of which were broken off, and it appeared to be a work of no mean hand. At fome diftance to the north weft of the temple are three fmall hills, to the weft of which there are great figns of buildings: In a ruined edifice, which feemed to be of the middle ages, there is a fmall relief of a man, probably defigncd for Hercules, having thefe letters under it AAKEIDH. About half a mile to the weft of the temple there is a rivulet, which is the antient Imbrafius, on which, they fay, Juno was born, under a white willow, and there are a great number of thofe trees on it, which grow up in a fpiral form to a great height. This river comes from the mountains, and runs near a village fituated on them, called Baounda, where there is a red earth, of which it is fuppofed the antients made the earthern ware, which was famous here ; and, if I miftake not, was firf invented in Samos; the pipes of the aqueduct were made of it: I faw fome of them from fix to eight inches in diameter, and alfo in Cora others of ftone, bored thorough, and about the fame fize. The river runs below by a suinous village called Milo, which is almoft forfaken by reafon of the injuries thcy have received from the Corfairs.

The third wonder of Sanos was a canal cut through the mountains to convey the water of a river on the north fide of it to the city, which mult have been near half a mile long; this is mentioned by Herodotus. I could not meet with any information about it; only they talk much of grots that go under ground to the old city, but 1 could not find any grot that I could fuppofe was for that purpofe; and if there was fuch a canal, it muft have been made before they had invented the way of carrying water on aqueducts round the hills, which could have been very eafily done in this place. As I was leaving Samos, I copied fome fragments of infcriptions juft dug ont of the ground from a wall, on the outfide of which there was a portico; it is the remains of the large building mentioned towards the weft end of the city; one of the in-
fcriptions

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-1PLAN of the TEMPLE of JTTNO aí SAMOS, , and a 1 Lew of the Cozeamis.

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friptions feemed to be to the honour of a perfon who had gained the prize in fome gaines to Apollo.

The capital of the ifland, called Cora, is at the north weft corner of the plain, on the fide of a rocky mountain; it is a poor ill built place, having morc the afpect of a country village than a town; it has notwithftanding about twelve fmall churches in it, and two hundred and fifty houfes; there are fome imperfect infcriptions and broken reliefs there, which are moftly about the churches; I faw a defaced one of a maked youth with a dove in his hand, of a very fine fculpture. About a league to the eaft of this place, towards Vahti, is the village of Mytilene; there is a curious relief in the wall of the church a little defaced, which feems to be fepulchral, and has on it the name of the perfon, Apollonius, who probably was a phyfician, for one of the figures has a leaf in the hand, which I faw alfo in another relief, and it refembles very much the leaf of an herb that grows among the rocks in this ifland, and is called Pafcalifa; it is much ufed there at this time for feveral diforders, being of a purging quality a At fome diftance to the weft of this village is the higheft mountain of the ifland called Carabouniel [The Black Hill] which feems to be the Cercetus of the antients. They have a white earth in Samos, which has fomething of the nature both of pipe clay and fullers earth; they call it Gouma, and as they ufe it for wafhing they call it Gouma faboni, [foap earth] they have the fame in Milo ; the women and children eat it, as well for amufement as for a fort of nourifhment ; but as it makes them drink much water, it is thought that it caufes a fwelling of the fpleen, and alfo dropfies: This probably is one of thofe white earths of Samos ufed by the antients in medicine. Julap and fcamony grow here; I have been informed that the latter is not the beft; and they do not collect the julap for fale. The people in Samos are much given to revelling and drunkennefs, and are very poor; they till their own lands, and have no fervants but their own children ; the ladies of the higheft rank in Samos, even to the governor's wife, go to the fountain for water, and do every kind of work.

They lave little trade, except an export of wine and raw filk ; the Truder latter is fent to Scio to be nanufactured there to the value of about eight thoufand dollars a year; they alfo export fome corn, though contrary to law, and are generally obliged to import afterwards for their own ufe. In fome of the grots I mentioned they find falt; as they have kept their cattlc in them at night during the winter feafon, it is fuppofed that the falt, which is in the dung of the animals, in time, by the moifture of the place, makes a coat of falt on the furface of the earth; this the Greeks take clandeftinely, that the Turkifh governor may not deprive them of that benefft, or raife money on them; they call it a fal nitre, and I was informed that it is ufed alfo to make gunpowder; they have falt pans in the plain of Cora, and export the falt they make in to the continent. They alfo fend out a great quantity of the timber of the pine tree to build fhips and boats, efpecially to Patmos. 'At the north weft part of the ifland there is a fmall town called Carlovafi, from which they carry wine and oranges to Segigieck; there is no harbour there, but threc leagues to the weft is a port called Sitan.

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H.

The

The lands of this ifland belong to the moque in Conftantinople called Tophana-jamefi ; they meafure them once in feven years, by a meafure which is a fingle pace, and for forty fquare paces they pay about ten or twelve medins a year, each medin being three farthings; the whole revenuc that arifes from the land amounts yearly to about twentytwo purfes. In the eighteen villages and towns of the ifland there are twelve hundred and fixty that pay the harach, or poll tax, which amounts to twenty purfes more; and the Turkih governor makes about ten purfes of what they call Avanias, which are fines on deaths, and for crimes; for this is the profitable way they have of punifhing, even murder; unlefs a Chriftian happens to kill a Turk, though the few Turks that are here ftand in fear of the Chriftians.

The ifland is governed by a Turkifh waiwode and cadi, the former having the care of the revenues, and the latter adminifters juftice in the capital, and goes round to the villages four or five times a year for that purpofe. The aga alfo has a fervant in fome of the principal villages, who is a fort of governor ; they have likewife a Chriftian governor called the aga, who is a man of the greateft intereft, is chofen by the people, and generally remains in the office for life; he has a great influence on the people; and the waiwode and cadi feldom do any thing of importance, unlefs he is prefent to give his advice. The waiwode continues in office for feven years, paying a certain yearly fum, and makes the moft of it. This is the regular government of the ifland; but about three years ago a troop of banditti Chriftians from the Morea and other parts, to the number of about fifty, came into the ifland well-armed, raifed money on all the villages, murdered feveral people, and among them the Chriftian aga; fome galleottes were fent againft them, and they were difperfed, except about twenty, who fubmitted to the government, and pretend to have a liberty to carry arms, and in reality govern the inland in every thing, in which they are pleafed to interfere; they marry themfelves by force to the richeft parties, and being difperfed through the villages do what they pleafe, and have a captain at the head of them, maintaining themfelves by the money they have raifed; and this fmall number of men render the ifland very unhappy, the Turkifh governors themfelves ftanding in awe of them, and no one has courage or refolution to oppofe them.

The bifhop of Samos refides in Cora; there are five monafteries in the ifland, but no nunnery ; there are only three or four priefts in each of them, and a fufficient number of caloyers to till their lands.

FR OM Samos we failed to Patmos, which is one of the iflands, called by the antientsSporades, it is in the Icarian fea, directly fouth of thofe fmall iflands, which are between Nicaria and Samos. Patmos is computed, by the modern Greeks, to be forty miles round, tho' the antients fpeak of it only as thirty ; and it does not feem to be fo much. On the caft fide there is a deep bay, and on the weft two fmall ones, which make the north and fouth part of the illand peninfulas: The neck of land which joins them is not above a quarter of a mile broad: The town was formerly on the eaff fide of the ifthmus, but the people removed to the hill on the fouth for fcar of the Corfairs, and built a town about the convent, which is on the fummit of the high hill.

There is a fmaller convent about half way up the hill, it is called Groo of the Apocalypfe, in which there is a grot, now converted into a clurch, Apoalyppe. where they fay St. John lived when he was banihhed to this illand, and where they affirm he writ the Revelations; it is nine paces long and four wide, cut entirely out of the rock, except on the north fide, where it opens to the chapel of St . Annè, and in the middle there is a fquare pillar, which feems defigned to fupport the rock: To the eaft of this pillar there is a crack which goes all acrofs the grotto, by which they fay the Holy Ghoft fpake to St. John when he writ the Revelations and the Gofpel ; for the monks fay, that, according to the teftimony of fome of the fathers, he wrote the Gofpel here as well as the Revelations': They fay he was feventeen years in this inland, which feems to be a miftake for as many months, becaufe it is agreed by the learned that he was here but eighteen months; for he returned to Ephefus when the exiles were fet at liberty by Nerva. This convent is a fort of novitiate,' Univerfiy. or feminary, fubject to the great convent, and is governed by a profeffor, whom they call Didafcalos, who has a matter under him: They teach the antient Greek, which they call Hellenikè, phyfics, metaphyfics, and divinity: They ufe the grammar of Conftantine Lafkares of Conftantinople, and the logic of Theophilus Corudaleos, both printed in Venice, and the phyfics and metaphyfics of the latter in manufcript, and the divinity of Georgius Quarefius of Scio, which is likcwife in manufcript; they teach in a large fchool; the mafter inftructs the children in the grammar ; and the head profeffor teaches logic, philofophy, and divinity. I was prefent at their lectures; one of the fcholars read, and the profeffor explained it. This fchool, and the prefent profeffor who governs it, are efteemed the beft in all the eaft ; they have about fifty fcholars who come from different countries, and the greater part lodge in the two convents, though fome of them are in the town.

The fituation of the town and great convent, which are on the top Convent. of the hill, is fomething like that of St. Marino: The convent refembles a caftle irregularly built, but the fmall church is very neat; it was founded,
founded, as I am informed, by the emperor Alexius Commenius; they have two large bells in it. The abbot is chofen once in two years; there are in all two hundred members belonging to the convent, but there are only twenty priefts, and about forty caloyers in the monaftery. They have a fmall library, furnifhed with fome of the beft printed books, moftly the Greek fathers. The oldeft manufcript I faw there is a collection of the works of fome of the Greek fathers, which as I conjectured might be a thoufand years old ; they have alfo the Pentateuch, with the comments of divers perfons, and they told me that they had one with the hiftories painted in it in the fame manner as the curious manufcript which belongs to the archbifhop of Smyrna. There are two or three hermitages dependant on the convent, and the whole ifland belongs to it, as weil as all the fmall ifles to the eaft of it. From the top of the convent I faw moft of the iflands of the Archipelago: Therc is a nunnery in the town, dependant on the convent, which was founded by one of their abbots; it is inhabited by about thirty old women who live by their induftry.

There are feven hundred houfes in the town, but only a hundred and fixty perfons that pay the poll tax, except thofe that belong to the convent, who are about two hundred, moft of the inhabitants being natives of other places. The convent pays two purfes yearly to the captain bafhaw for the ifland.
Government Though the abbot has all the power ; yet for the government of the and trade. people there are four vicardi for life, who are generally fucceeded by their fons. The inhabitants, who are all Chriftians, are mariners, or fhipwrights; for the ifland is a barren rock, and every thing is brought from without. The only export is cotton ftockings to Venice, to which city their fhips frequently go: They have a few gardens, and make a little poor wine that will not keep above a month; they have good water; it is a very healthy ifland, and there has been no plague in it for forty years paft, fo that one fees many old people; for they are careful to guard againft infection, by making veffels perform quarantine which come from infected places. The people here are much civilized by the commerce they have abroad; they are immediately fubject to the patriarch; and there are three hundred churches in the ifland.

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## The $E A S T, \sigma^{\circ} c$.

## B O OK the Second. Of Asia Minor.

## C H A P. I.

Of Asia Minor, and Ionia in general; and of the city of SmyRNa.

THAT part of Afia, which has the Euxine and Mediterranean feas afia Minor. on three fides of it, was called by the antients Afia Minor, and by the eafterns Natolia or Anatole, that is, the eaftern country with regard to Greece and the iflands. The weftern part of it was diftinguifhed by the name of Afia on this fide mount Taurus, which was bounded to the eaft by the river Halys. The eaftern part, beyond, and about mount Taurus confifted of Pontus, Cappadocia, Cilicia, Pamphylia, Lycia, Pifidia, Ifauria, and Lycaonia. On this fide of the Halys to the north was Paphlagonia, Galatia, and Bithynia; all the other parts, which took in the whole the weftern coalt was Afia Proper ; in which were the two Phrygias, the two Myfias, Eolia, Lydia, Ionia, Caria, and Doris: Almoft all thefe were colonies of the Greeks, who eftablifhed free cities here, at firft, in fome meafure, fubject to the mother city from which they came; but afterwards they were governed fucceffively by the Perfian and Greek monarchs. For fome time Bithynia, Paphlagonia, Lydia, and Caria had their kings, as well as Pontus and Cappadocia. The kings of Syria likewifc, after Alexander, had footVol. II. Part II.

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ing in Afia Minor ; and Philetrrus, general of Lyfimachus, laid the foundation for the kingdom of Pergamus, which he left to Eumenes, and fo it defcended to the two kings of the name of Attalus; the laft of which made the Romans his heirs, who delivered thefe countries from the tyranny of the kings of Syria, and left their kings and cities to enjoy their ufual liberties; but the people favouring fome difturbances that were made, the Romans reduced the whole country into the form of a province, and governed it by prators, among whom were Sylla, Lucullus, and Quintus the brother of Cicero. Auguftus made it a proconfular province, from which time it was called Proconfular Afia: Bithynia and Paphlagonia, after their kings were depofed, made another province.
Ionia was in the kingdom of Pergamus, famous of old for its twelve free cities, which were united together in council, and forces for their common defence: They were colonies from Athens, and faid to be built by Ion the Athenian, and from him this country laad its name. It was bounded to the north by Æolia, where Phocra, and part of the river Hermus were its utmoft extent ; to the eaft it was bounded by Lydia, as it was on the weft by the fea; and to the fouth it extended beyond the Mæander to the promontory Poffidium, having Caria for its boundary that way. It is faid that the parts ncar Caria, as far as Ephefus, formerly belonged to the Carians; and the northern parts, with the ifles of Chius and Samus, were inhabited by the Leleges; but both being drove out by the Ionians, retired into Caria. Androclus, fon of Codrus, king of the Athenians, was head of the colony of the Ionians, and built Ephefus, where his family enjoyed the empty title and honour of kings : The other cities were built or improved by different perfons, who brought colonies to them. The capitals of the iflands of Sarnos and Chius were among the twelve cities; the other ten were Phocra, Clazomene, Erythra, Teos, Lebedus, Colophon, Ephefus, Priene, Miletus, and Myus.

We embarked at Mytilene, and landed at Smyrna. The Smyrnæans feparating themfelves from their brethren the Ephefians built Smyrna on the fpot, where the prefent city ftands, and by the intereft of the Ephefians were taken into this body, and made the thirteenth city of Ionia. The people of Smyrna firft inhabited a part of Ephefus; their name is derived from Smyrna an Amazon; it is not mentioned, whether they were defcended from her, or left their country under her conduct. This city is towards the fouth eaft corner of a decp bay, great part of which to the weft is covered by the cape of Carabournou, which extends to the notth, being a high mountain, and is part of the antient mount Mimas. Over againft the mouth of the river Hermus, there is a bank of fand which runs to the fouth, and is fuppofed to be made by the current of the river; oppofite to this there is a point, on which a caftle is built, to command the entrance of the port, the thips being obliged to fail near it, by reafon of that bank of fand. This bay is three leagues wide at the weft end; about a mile from the fouth fide of it there is a fteep rocky hill, divided by a narrow vale from the hills to the eaf. The caftle of Smyrna ftands on this hill, which extends aboubt half a mile to the wefl towards the fea. I conjectured that the city of Smyrna in Strabo's time was on this hill, and on the plain to the north and weft of

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it; and that what he calls the Smyrnean bay was that part of the gulph which is towards the fouth eaft corner ; for there were two antient cities. To the north of this hill there is a fmall bay, which is now called the Old port, to which all the fmall boats go : This I conjecture was the port that could be thut up of the fecond antient city. In this part there is a narrow plain fpot between the caftle and the fea; the prefent town is fituated on it, and extends up the fide of the hill ; the river Meles runs to the eaft and north of that hill, and is faid to have pafficd near the city walls. Twenty fadia from this, there was another bay, on which Strabo fays the old city of Smyrna ftood: I take that to be the bay which fets in to the eaft, about half a league to the north of the prefent city, which by the Englifh is called Pegg's hole, extending near to a fine fource of waters called the baths of Diana, that fall it in a fmall ftream; about them there are fome fmall figns of buildings. This place is about the middle of the bay, which extends near a league and a half further to the north, having to the eaft a fine fruitful plain two leagues long, in which there are five or fix very pleafant villages. The Lydians deftroyed the antient city, and the Smyrneans for four hundred years lived near it in villages, till Antigonus and Lyfimachus rebuilt the city on the fpot where it was in Strabo's time; it extended a little more to the fouth than the prefent, further up the hill, and not fo far to the north. Dolabella befieged Trebonius in this city, and put him to death, being one of the accomplices in the affaffination of Julius Cæfar ; and he did great damage to the city for taking part with Trebonius. About half a mile fouth of the old port, and on the fouth fide of a part of the caftle hill, which extends to the fea, there are fome remains of the walls of the fecond city, with a mole running out from it into the fea, and fome other parts of the wall, as defcribed below ". The town might be about four miles in compafs, and was of a triangular form; it feems to have extended in length about a mile on the fea, and three miles on the north fouth and eaff fides, taking in the compafs of the caftle, which is very large, being not lefs than three quarters of a mile in circumference; the length of it is about twice the breadth; it is a very indifferent building, and ftands on the remains of a Atrong caftle, the walls of which were of the fame kind of architecture, as the city walls on the hill ; it is all in ruins, except a fmall part at the weft end, which is always kept fhut up. One of the gateways of white marble has been brought from another place, and in the architrave round the arch there is a Greek infcription of the middle ages : At another gate there is a

[^121]large hewn ftones, in which are cut feveral rough lines or letters, many of them in this fhape $\bar{V}$, which has exercifed the learning of antiquarians to find out for what purpofe thofe lines were made. Some think that it was defigned for the initial letter of Vefpafian's name; though poffibly thefe lines might be made in the quarries from one fone to another, to fhew how they were to be placed in the building: Indeed the walls above are built in a different manner of rufticated ftone, which is not fo large ; fo that this might be a later building, being in the ftyle of the work that was executed under the firft Greek emperors.

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coloffal head, faid to be that of the Amazon Smyrna; it is of fine workmanhip, and the treffes particularly flow in a very natural manner. Smyrna was one of the fineft cities in thefe parts, and the ftrects were beautifully laid out, well paved, and adorned with porticos both above and below ; there was in it a gymnafium, a library, the Homerium, which confifted of a portico, temple, and ftatue, dedicated to Homer : For of the feven cities which contended for the birth of that grcat poet, it has been almof generally thought that Smyrna has the beft title to that honour. There was alfo here a temple of Mars, a circus, and a theatre, and yet there is now very little to be fecn of all thefe things; the reafon is that the new city is built on the fpot of the antientone, and moit of the materials of it have been removed to ferve for the modern buildings, and they are even now continually digging under ground for the fones. The fpot on which the theatre ftood, at the foot of the hill towards the fouth cad of the town, is all built upon: One fees very little of the circus, except the foundations; it was hollowed down into the hill, not far from the fouth weft corncr of the caftie. At the north weft corner of it is the tomb of St. Polycarp, who was here cxpofed to wild beafts, and torn to pieces by them. It is faid that great diforders had been comnitted here by the Greeks at the time of his feftival ; and that a cadi laid hold on this pretence to get money, ordering that, in cafe any Chriftians came to it, the community of Chriftians thould be obliged to pay fuch a fum ; but as he could not obtain his end, he put up a ftone turbant on it, as if it were the tomb of fome Mahometan faint, by which he thought to have his revenge in preventing the Chriftians from ever reforting to it again, which hitherto has had its effect. There is a tradition that the cathedral church of the archbifhop of Smyrna was built on the north fide of the circus, which feems probable, there being fome ruins that look like the remains of fuch a huilding; and to the fouth eaft of it there is a tabric of three rooms, which had a portico before it, the pillars of which are taken away. This feems to be the building mentioned by fome travellers, in which the council of Smyrna was held, it having been probably the fynod room of the archbifhop, whofe houfe might have been between this and the church. There are remains up the fide of the hill of many vaults and paffages for water; and there are feveral arched vaults under houfes, the entrances to which are well built, of large hewn ftone: Thefe vaults, doubtlefs, belonged to the houfes of the old city. As they have no good water in Smyrna, the antients were very careful in making aqueducts, in order to fupply the town with water ; and the old aqueduct, which is now ruined, is undoubtedly very antient ${ }^{b}$.
b. There are fome hills to the eaft of the caAtle hill; and about a league to the eaft of it there is a narrow vale between the hills, where there is water, which probably was brought from that vale round the hills to the city. The firft figns of the aqueduct are about a mile to the eaft of the valley, in which the Meles runs; and to the eaft of the caftle, there is a wall which runs along on the height of the hill, higher or lower, according as the ground lies; this wall goes near the vale in which the river

Meles runs; the aqueduct was then carried along the fide of the hill, and croffed the valley, where the high arches are all deltroyed, except fome part of the wall on the fide of the hills, and fome remains of the arch over the river; it was then probably carried along the fide of the hill to cifterns under the caitle; the fide of the caftle being higher than the aquedutt could pofibly be raifed. In this manner it feems to have fupplied all the parts about the caftle, and probably the lower town likewife: The wall is

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The prefent town of Smyrna makes a very fine appearance from the water; it is about four miles in compafs; the ftreets are narrow and not well laid out; there are in it two fine kanes, which are built round courts, "and being covered with cupolas, make a very hand:ome appearance; they have alfo beautiful befefteens, or fhops, which are arched over : The upper parts of their houfes are built with unburnt brick, in frames of wood plaiftered over: Thofe in the ftreet next the fea have courts and gardens behind them, extending to the fea fide; they build thefe houfes on three fides of a court, with a gallery of communication to the feveral apartments, their warehoufes are below, and the dwelling houfe above: On one fide of the garden they have a long wooden gallery covcred over, which leads from the dwelling houfe to a fort of a pleafure houfe over the water: This makes the fituation of them very delightful; and there is a quay all along the fea fide, to which the fmall boats come up and load at their doors.
It is thought that there are near a hundred thoufand fouls in Smyrna; of thefe there are feven or eight thoufand Greeks, two thoufand Armenians, and five or fix thoufand Jews, who all have their particular Areets, in which they live together. The Grecks have three churches, the Armenians one; in the cemetery of the latter are feveral infcriptions, and fome pieces of antiquity. The Franks or Europeans have their particular ftreet, in which they enjoy great privileges, and lock it ap every night. The Englifh, French, Swedes, Dutch, and Venetians have their confuls here; the Englifh and Dutch have chapels and chapains. The Francifcans, Capuchins, and Jcfuits have their refpective convents. In the Francifcan monaftery an apoftolical vicar of that order always refides. Both the Armenians and Greeks have their archbihop, who, if I miftake not, has only the bihopric of Phocæa under im, which feems to be united to Smyrna as there is no bifhop in it. The Greek metropolitan has a very fine manufcript of the Pentateuch,
ot built with arches, for there is only one arch crofs the road that goes to the fouth, and three r four arches near ir, where I difcovered the hancel of the aqueduct in the wall, which was nade of large fquare ftones, one fone being at into the other, and a round channel is workd through thern; what is very particular, this ipe is laid in the wall a very little above the round, though the wall is built much higher, ind in many places where the wall was broke, could fee no fign of the pipes, not even at top, shich I therefore concluded run moftly along ae ground, except where the ground is low, id yet in all parts the wall is built high: a faw alfo many pieces of earthen pipes, and ne in the wall three or four feet above the round, which might be a channel from fome :her fource; but it is not cafy to conjecture rr what purpole the wall fhould be built fo igh, unlefs there was a channel at the top to onvey water to higher places; though as the aill is built fo thick at the paffage of the road ith buttreffes on each fide, and alfo fome wers to it further to the enft, one would be sclined to think that it was defigned as fome It of defence againft the incurfions of enemies. o the fouth of this there is another aqueduct
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over the vale juft under the caftle; it is new built, with three rows of arches, one over another; towards the hottom of it there are remains of an old rufticated wall, after the manner of the city walls, which fhews that an antienter aqueduct had been there: A little to the fouth of this there is a place which they call the Homereum, and fay, that the temple of Homer was there, tho there is no fign of any antient building. A mile to the fouth there are two aqueduets clofe to a third which croffes the fame valley, each having three rows of arches, one over another; one of them is new built, the other, which is a very bad fabric, is older; they convey great bodies of water from a place to the fouth eaft, where feveral old artificial channels meet, and not being all conveyed to the city, they form a little river, which towards Segecui, falls into the Meles: Near the abovementioned aqueduct there are remains of the paved road to Ephefus, which was made of very broad ftones; there are alfo ruins of a gateway and wall, which croffed this road from the caftle hill about a mile from the caftle itfelf; this wall extended to the oppolite hill, and was without doubt built to defend the pals.

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ruppofed to have been wrote about the year eight hundred, with a large comment on it; it is on parchment exceedingly well written, and adorned with feveral paintings, which are well executed for thofe times. The great number of Franks who are fettled here, make Smyrna a very agreeable place, and there is no want of good company; they live in a very fociable manner, and are particularly civil to ftrangers.

Smyrna, and a confiderable territory about it, belongs to the validea or fultanefs mother. A waiwode, who has the more honourable titlc of mofolem, has the care of the revenues; but the cadi is the principal governor here, in whom the chief power refides, there being no pafha over this diftrict. The city had been much diftreffed two or three years before I was there, by the rebellion of Soley Bey, whofe army ravaged the whole country, threatened to plunder the city, and raifed thirty purfes of money on them ; the Europeans removed moft of their effects aboard the veffels in the harbour. The magiftrates built gates to the town, planted cannon upon them, and for a pretcnce to raife money on the city, began to make a little foflee round on the hill, and to build a flight wall, great part of which has fince fallen down; and the city and merchants found thc effects of this blockade more fenfibly, in a lofs of their trade, the caravans not being able to travel in fafety in order to bring goods for exportation. The city, which has been alarmed on account of many earthquakes which have happened, was greatly terrified by a fhock which happened in April, 1739, that overthrew feveral houfes; many perfons were killed in their beds, and there was not a houfe in Smyrna but what was fhattered in a moft miferable manner, and the people fo terrified, that they flept in huts in their gardens and yards almoft all the fummer; and many retired altogether from their houfes, both for fafety and convenience.

The trade of Smyrna for its export to Chriftendom, is more confiderable than any port of the Levant, it confifts chiefly of very rich goods; fuch as raw filk, Turkey carpets, but more particularly the fine goats hair or mohair of Angoura, with which our camlets, prunellos and buttons are made; they export likewife a great quantity of raifins to England, under the pretence of a privilege they have by our capitulations of loading fo many fhips for the king's table; they export alfo a great deal of unwrought cotton, and a fmall quantity of mufcadine wine, for which this place is famous, as well as for the drier virgin white-wine. The import is chiefly woollen cloth, lead and tin; in the firft the Englifh have been very much fupplanted by the French in all parts, except at Conftantinople and in egypt, where the great people always ufe the Englifh manufactures, becaufe they are the beft. They import glafs from Venice, and manufactured filks from other parts of Italy; they have alfo alfo another exporṭ to Italy from Vourla Segigieck, and fome other fmall ports, of what they call Valanea, which is a large acron; they ufe them in Italy for tanning inftead of bark; the cup alfo, as I have been informed, is ufed in fome parts, efpecially in Holland, to mix with their gauls in dying black, being a cheaper commodity, and in fome mcafure anfwers the end of gauls; from thefe two ports they fometimes export oil to France for making foap, and for working their cloths.

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To the fouth caft of Smyrna thcre is a fine plain, and on the north fide of it is a plcafant village called Bujaw, where the Europeans have country-houfes, gardens, and fields planted with cyprefs trees; in the middle of this plain there are feveral canals which fupply the city by the aqueducts, and the river Meles runs to the fouth part of it, beyond which towards the foot of the mountains is the village of Segicui, where there are likewife fomc country-houfes belonging to Europeans. To the north of the city, there is a coffin of white marble in a garden, with an infeription on it , which fignifies that it was the tomb of a perfon of the name of Fabius Maximus, who died at twenty-one years of age: In the way to the plain in which Bonavre is fituated, not far from the road, is that great fource of water called the baths of Diana; the waters are warm in winter ; and near them there are many foundations of buildings, and feveral arches of great antiquity, which doubtlefs belonged to the antient baths: There are ruins all the way from the city to this place, and fo far probably the moft ancient city of Smyrna extended. At the village of Bonavre there is a Turkifh burial place of great extent, from which one would conclude that it had been a confiderable town; and it is faid, that all the patents of the grand fignor for confuls, make them confuls of Bonavre and Smyrna, as if it had been a place of tradc, though it is a league from the fea. In thefe burial places there are a great number of columns, pieces of entablature, and other ftones of antient buildings; fo that it is probable there was a temple in this place; and I found by a Greek infcription that there had been a church here On the fide of the hill more to the weft, and near the corner of the bay there are feveral very antient fepulchres; the plaineft fort confifts of a raifed ground in a circular form, either of ftones hewn out, or laid in a rough manner, in thefe there are generally two graves funk into the ground, made of hewn ftone, and covered over with a large ftone. The others are circular mounts from twenty to fixty feet in diameter, which are walled round with large rufticated ftone to the heigth of the mount. There is a room within under ground, and fome of them are divided into two apartments : The walls are all of very good work made of a fort of a brown baftard granite of the place, wrought every way very fmooth, infomuch that the joints are asfine as thofe of polifhed marble: Round at the top is the plain cornifh ufd in the antient Ægyptian buildings, and thefe alfo, like the others, are covered with long ftones: One of the former lort being opened by fome Englifh, they found an urn in it. Towards the eaft part of the plain there are two villages called Norlecui and Hadelear, in which likewife fome Europeans have their country-houfes. At the Turkih burial place of the latter there are feveral fones of antient louildings, and fome imperfect Greek infcriptions, as well as in moft of :he burial places of the villages here; fo that it is probable there were antiently villages in thefe places, which had their temples to their Sylvan, or country gods. Thefe two plains, with part of the neighbouring zills, were probably the territory of the Smyrnæans.

C H A P. II.

## Of Vourla the antient Clazomene, Segigieck, and the antient Teius.

IWent by fea from Smyrna to Vourla, which is a village a league to the fouth of a bay of the fame name, on which there is a cafte built to command the entrance to the port of Smyrna. This place is on that large promontory which is made by the high mountains of Carabournou, anong which was mount Mimas of the antients, fooften mentioned by the poets, which Strabo fays was between Clazomene and Erythre, which is on the weft fide of this great promontory ; and fo is not, as fome have taken it to be, that mountain between Vourla and Smyrna, which by reafon of two high points is called The Brothers. This port of Vourla is computed to be eight or ten leagues from Smyrna, and is that bay, which with another to the fouth made the Ifthmus fo frequently mentioned by the antients, as having on the north fide of it the territory of the Clazomenians, and on the fouth that of the Teians, and has that peninfula to the weft which was the country of the Erythreans; confequently the port of Vourla mult have been the port of the fa-
Chzomene. mous city of Clazomene, which was one of the twelve cities of Ionia; but Kelilman, a village on the eaft fide of this bay, has been taken for this city by fome travellers, from a fimilitude of the name, altho' it is without the Ifthmus, and in a place where there are no ruins. Strabo alfo mentions eight fmall iflands before the city, which are directly before the port of Vourla ; and though it is true, that there are very few figns of the city in this place, yet the ground is covered with antient brick and tiles, which are a proof that fome confiderable city formerly ftood there: But what makes this place without all doubt to be the fite of the antient Clazomene, is the ifland of faint John, about a quarter of a mile from the land; it is half a mile in circumference; there are remains of a broad caufeway leading to it, and tho' it is almoft deftroyed by the fea, yet they pafs over to the ifland on foot. This muft be that ifland to which thc Clazomenians retired for fear of the Perfians, and joined it to the continent by the caufeway; at the end of which there are fome figns of an old wall, and a fmall arch; and there are two or three pieces of antiquity remaining at Vourla. European veffels are often loaded with raifins and oil of olives at this port, where there is only a mofque and a cuftom-houfe.
Vourla, The town of Vourla is a league to the north north eaft of the port, and is fituated on two rifing grounds, on one of which the Chriftians live, of whom there are about five hundred houfes, the Turks inhabit the other part of the town; the Clriftians have two churches, and the archbifhop of Ephefus has a tolerable houfe here, and refides for two or three months in the year at this place, which is in his diocefe. Strabo mentions a Ateep place at the beginning of the Ifthmus, which was the divifion between the Erythreans and the Clazomenians, and that Chytrium was be-

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hind it, where Clazomene was at firft built ; and then he mentions the eity of his time, before which, he fays, there were eight iflands: In order to underftand this, it muft be obferved, that, to the weft of the bay of Vourla, there is another narrow deep bay, called the bay of Sharpan; between the two bays and the plain of Vourla, there is a fleep rocky chain of hills, which I take to be the fteep ground mentioned by Strabo; it extends to the bottom of the bay of Sharpan, where probably Chytrium was fituated; which is the more likely, as this bay is about a league and a half deeper to the fouth than the bay of Vourla; fo that this muft have been the bay that made the Ifthmus, mentioned by Strabo as fix miles and a quarter broad from the fouthern bay of Teius to this place. Whether or no the city of Clazomene might extend acrofs any part of the high ground, fo as that an ifland or two in that bay might be faid to lie oppofite to it, is very uncertain, and rather too forced an interprctation of Strabo; and I fhould rather think that he was miftaken in the number of iflands fituated before Clazomene; for there arc but five in that bay, and a rock, which might formerly be larger, and reckoned as an ifland: That which is to the north weft of St. John's ifland is called Chicelle, between them is the rock before mentioned, and to the north weft of this is the ifland Nerifle, to the weft of which there is a larger ifland called Vourlali, which is known to Europeans by the name of tie Partrige ifland; to the wett of this there is an ifland ten miles long, called by the Turks Kiuflin, and by Europeans the Long inland; it was antiently known by the name of Drymufa, and was given by the Romans to the Clazomenians, when they made Clazomene a free city ; and fome large arched cifterns in it, are a proof that the ifland has been confiderably inhabited. Between Clazomene and Smyrna was the temple of Apollo, which probably was at a village about eight miles from Smyrna, to the fouth of the cafle, where I faw about the burial place of the Turks a great number of pieces of marble and fine columns. A mile to the eaft of this place are the hot baths mentioned by Strabo; they rife at the foot of the mountains on each fide of the bed of a frmall ftream, over which there are zuins of a confiderable bridge, as there are on onc fide of the antient baths; the waters are very hot at the fources; they have no particular tafte, but by a red fettlement on the flones, and by a yellow fcum on the top of the water, I coneluded that there is in them both iron, and fulphur; they are much frequented for bathing at a certain time of the year by the common people. Between mount Mimas and Erithrx, Strabo mentions a village called Cybelia, and the promontory of Melaina, which is probably that to the north of the great bay oppofite to Scio, at the bottom of which Erithre ftood; the place now has the fame name, and is famous for giving birth to the Erithrean Sibyl: I was informed that there are fome marks there of the antient city. Between Teos and Erithrx, rather nearer to the former, the fmall town of Erx was fituated: Mount Corycus was near Erythra, which Strabo defcribes as a mountain ftretching itfelf from north to fouth; under this mountain to the fouth of Erithre was the port Cafyftes, probably that which is now called Gefme, between which and Scio there is a great intercourfe; then followed the Vol, 1I. Part II.

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port

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port of Erithræ, and fcveral others in that bay, which have not at prefent fufficient depth of water for the fhipping ${ }^{c}$.

The inhabitants of this part of the country having a bad character, we could not go to vifit thofe places, but went from Vourla fouth eaft three leagues to Sevrihiffar. About half way in this road there is a Turkifh burial place, there is one alfo at Erecui, another at a ruined viilage called Guzelhiffar, and one near the town of Sevrihiffar, in allwhich burial places there arc feveral pieces of marble and columns, and imperfect infcriptions, which are a proof that there were fome antient buildings in thofe places, particularly at Erecui is the famous infeription, which is called the Curfes of the Tcians, and this place may porfibly have its name from having been part of the territory of Err. At Guzelhiflar there are alfo feveral famous infcriptions relating to the alliances of the Teians. Antient writers mention that there was a wood above Clazomene dedicated to Alexander, and that games were performed there by the whole community of Ionia, which were called the Alexandrian games; and from Strabo's account this fpot feems to have been towards the fouth fide of the Ifthmus, becaufe in fpeaking of the breadth of it, he fays, that from the Alexandrian fpot to the fteep ground at Clazomene, it was fix miles and a quarter broad, fo that it is poffible thefe buildings might have fome relation to thofe games, or might be different temples dedicated to Bacchus, who was worfhipped in thefe parts.
Sevrihifiar.
Sevrihiftar is a large country town, fituated on three heights, there are very few Chriftians in it: I faw feveral imperfect infcriptions and Segigieck. fragments of antiquity about it. The town of Segigieck is a league to the fouth weft of it ; it is built within a caftle, about half a mile in circumference, and has a very fine fecure harbour ${ }^{\text {d }}$. Half a league to the fouth of it are the ruins of Teos, now called Bodrun ; and on the fouth fide of one of the hills, within the city, are remains of a theatre, which is partly built againft the fide of the hill ; the plan of the lower part of
c There are four illands called Hippi before Erithre. The Romans granted great privileges to this city on account of its fidelity to the republic, during their wars in thefe parts. Strabo fays, that beyond Corycus was the fmall ifland Hallonefus, probably towards the north part of the promontory Argenum, which was the north weft point of that promontory, which is now called cape Carabournou, that was fixty, or rather a hundred and fixty fladia from cape Pofidium in the ifle of Chius.
d The little bay, which makes the port, extends to the north, then winds round to the fouth and eaft ; and the land locks in fuch a manner that it appears like a bafin ; concerning which I am the more particular, becaufe this mult be the port Chereidæ, mentioned by Strabo as north of Teius, who would not eafily be underftood in this paflage, by one who has not feen the fituation of this port of Teus, which has the fea to the fouth and fouth eaft; for the ruins of the antient Teus extend about a mile eaftward to its port, which was at the north weft corner of the bay that made the Ifthmus; to
the north of which bay Sevrihififar is fituated. This Ifthmus of the great promontory feems to have been called Chalcidis, probably from the antient inhabitants of it, and to have belonged to the Erithreans, Teians, and Clazomenians, who were diftinguifhed on this Ifthmess by the name of Chalcidians. I traced the wal of Teos from its port along the north fide of it up two fmall eminences, from which they turned to the fouth weft, and were carried along on the top of another little hill, which is to the north of the theatre, where I had reafon to think there had been a gate of the city, as it is the great road to the north and weft from that part: The wall was built down to the valley, and I fuppofe was carried acrofs the hill to the fouth weft, as far as the other fide, to the bay without the port of Segigieck; fo that Teos had the fea to the fouth and fouth weft; though the principal part of the city feems to have been in the vale, extending to the fea between that hill and thofe fmall hills, which are mentioned to the north, on which the city wall was built.

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## ASIA MINOR.

it may be feen in the forty-fourth plate at A, together with a view of the feats, as they may be fuppofed to have been. B is the plan of it, as it was at the firft gallery, in which the plan of the lower part is dotted out. C is the fection of the whole, and as the hill was higher towards the middlc, fo the feats feem to have bcen carried up higher, as in in the theatre at Ephefus; and there was doubtlefs an entrance to them from the top of the hill, and the wall was built up higher than the gallery, probably to fhelter the people from the weather. It is very probable that from the top of this wall the covering of the theatre was ftretched, but I could not judge whether it was of the fame height all round. To the fouth eaft of the theatre are great ruins of a temple, but all the walls are thrown down : Any one might conjecture that this was a temple to Bacchus, the dcity of the place, as I found it to be, by an imperfect Greck infeription at it ; this temple was an oblong fquare, built of very large ftones of grey marble: Some of the fine Ionic capitals remain, and moft beautiful pieces of entablature, richly adorned with fculpture in the higheft tafte. To the fouth eaft of this temple there are two arched rooms on a hanging ground, which might ferve for refervoirs of water ; the walls which fupport the ground are built with arches. Further on to the eaft, and near the theatre, there is an oblong fquare enclofure, which appears to have had turrets round it. At firt 1 thought it might have becn a public place, or a citadel, and feeing at one corner fome feats made in the theatrical manner like fteps, which feemed to be part of a fmall circle, I imagined it might be an odeum, or fome other place for a fmall auditory; but obferving that all round within the thick wall there were great ruins for the breadth of thirty feet, like thofe of a theatre, I concluded that the whole mult have been defigned for fome public fliews: Towards one corner there are foundations of an oblong fquare building, which probably was erected after the antient building was deftroyed. The towers might ferve for afcents from without, and there might be femicircular tiers of feats in them, as I obferved in fome: On the outfide of the north eaft corner of this enclofure there are fevetal pieces of marble fluted pillars, and beautiful entablatures, fome of which were unfinifhed, but I could fee they were of the Corinthian order; it is ptobable that they worked the ftones here for the building, which I could perrceive had been cafcd with marble, and I faw likewife a pediment of an entrance to the building; but it is not to be wondered at that all the ftones of the fabric have been carried away, as it is fo near the fea: The fhape of this building is not fo proper for a circus, and having feen juft fuch another at Ephefus, to which there feemed to have been a canal from the lake near the temple of Diana, made me conclude that both the one and the other might be a naumachium; there being a rivér ncar this of Teós, which on occafion might be turned into it.

The port of Teos was on the welt fide of the bay, and defended from the fouth wind by a mole extending about a furlong to the eaft, and was near thirty paces broad; there are remains of the ftone work labout it, and it feems to have been made by hollowing out a bafin within it, which is now choaked up; but as thcre is a fmall rivulet which runs into it, by the help of floodgates, it might have been made

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a very advantageous fituation for fhipping. About a mile to the north of Teos there is a high rocky mount; and on the weff fide of it a fmall lake in a deep bafin, which, as the people imagine, feeds all the fountains about the country ; to the fouth of this there is a hollow ground, where there are near twenty large pieces of grey marble, each of which is cut out into feveral fteps; they are of fuch a fize that it would be very difficult to move them; it fcems as if other pieces had been cut off from them, and yet, that part of them at leaft, was defigned for fome building, for on one of them I faw thefe letters Loco 111, as if it were to fhew the part of the building they were defigned for. Teos is placed by the Tables twelve milcs from Smyrna, which feems to be a miftake for twenty-two, for it is computed to be nine hours from that city; and Ptolemy places it fixteen minutes both to the fouth and weft of it, tho' both thefe diffances feem to be rather too little. This place is famous for the birth of the lyric poet Anacreon: There are alfo about this place feveral infcriptions, which contain the alliances of the Teians.

I was recommended to a perfon of Vourla, who received me in his houfe, fhewed me every thing in that neighbourhood, and went with me on the fourth to Sevirhiffar, where we could not mect with any accommodations, and fo we came on to to Segigieck, and I lay every night on board a Dutch fhip, being recommended to the captain of it, for there was no convenient place in the town for ftrangers. I went out every day to fee the antiquities of Teos and the neighbouring places. There were many remarkable places in this country to which I could not go with fafety. Myonnefus was to the caft of Teos, fituated on a height on a peninfula. Lebedus was fifteen miles to the eaft of Teos, which feems to have been on a fmall bay within the great one; the two bays are divided by the ifland Afpis or Arconefus, which I take to be the long ifland about the middle of this bay, which ftretches to the fouth weft, and is now called Carabafh [The black Sah] from fome imaginary refemblance: Some feditious people of Teos having fled to Ephefus, were fent by Attalus to Myonnefus, and began to fortify that place in oppofition to the Teians; but on their applying to the Romans, they were received at Lebedus, which was then very thinly inhabited. Fifteen miles further to the eaft was Colophon, which probably was on the fmall bay, which is to the north weft of the bay of Ephefus, for it was but feven miles and a half in a direct line from that city, that is, probably from its port at the mouth of the Cayter, but it was fifteen miles if they failed round by the bay. This is one of the places which contended for the birth of Homer. To the weft of it was mount Coracius; and a little further weft was the ifland of Diana, which might be a fmall inland near the fhoar towards the north eaft corner of the great bay which is to the weft of the fuppofed Colophon; concerning which ifland Strabo relates an extraordinary fuperftition.

## C H A P. III.

## Of Scala Nuova, and Ephesus.

IEmbarked on the ninth at Segigieck on board an open boat for Scala ScalaNuova Nuova, and arrived there in the evening. This town is fituated on the fide of a rifing ground over the bay of Ephefins, at the diftance lof three leagues weft foutli weft of Ephefus; it fands on the north fide of a head of land that ftretches to the weft. The port is defended againft wefterly winds by a fmall ifland, which has a tower on it, but it is fomewhat expofed to the northerly wind. The town or cafle, as it may be called, is about three quarters of a mile in circumference. To the north of it there is a large fuburb, in which are fome of the principal bazars or fhops; the Chriftians live on the fide of a high hill to the weft; they have about two hundred houfes; there is one church in the town, and another in a ruinous condition on the top of the hill, which is called faint Elias. The archbifhop of Ephefus, to whom I was recommended, lives at the church in the town: He told me there were formerly thirty-two bifhops in his province, but at prefent he has not one diocefan under him. The caftle here belongs to the high admiral, who puts in a governour. The town is under an aga fubject to the pafha of Guzelhiffar. This place is a mart that fupplies all the neighbouring countries, and Samos with rice, coffee, flax and hemp imported from Kgypt, coarfe woollen cloth from Salonica, cotton and callicoes from Smyrna, and many other things from other parts; and they export corn to Samos, and the neighbouring iflands. They have vineyards in great abundance about the town, but the wine is not very good, tho' Ephefus was formerly famous for wine; but they dry a great quantity of raifins, which they export to Ægypt. It was late in the evening when we landed at Scala Nuova, and three of the janizaries went with me to the houfe of the archbifhop of Ephefus: They ftand fo much in awe of the Coldiers, that my conductors were firt had in to the archbifhop and entertained by him, and in the mean time I was ferved with a collation in another room. When the janizaries were gone I was introduced to him: He was a venerable old man, and dreffed like the Greek pricfts, except that he had on a red mohair fcarf. The next day I took lodgings in the kane; and by the help of fome other perfons to whom I was recommended, I procured a proper Turk to go with me to Ephefus.

We arrived at the village of Aiafolouk, to the north eaft of the ancient Aiafolouk. city of Ephefus, where I lodged in a kane, which ferved alfo for a ftable, Ephefus. there being fophas and chimneys all round for the convenience of travellers. The Turk that conducted me made me fenfible that it was neceffary to make prefents of coffce to two of the governors in the caftle; and I fpent three or four days in this place, viewing the antiquities, not without being molefted at night with large caravans that were going from Smyrna to Guzelhiffar. The prophefy in the Revelation, that the candleftick fhould be taken from this place is fo literally fulVol. II. Part II.

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filled,
filled, that there is not fo much as one Chriftian within two leagues of the place.

There is a plain towards the fea about a league broad, extending to the north eaft corner of the bay, where the great promontory begins, which extends weftward to Scio. At a little diftance from the fea this plain widens in a circular form, and there is a narrow vale to the fouth, which extends about half a league in between the mountains; and at the north eaft corner of the great plain is the entrance to that narrow vale between the hills through which the Cayfter runs. This river makes a great number of windings as it paffes through the plain, and particularly towards the fouth weft part of it, where it winds fo much like the Mæander, that the Turks call it, The little Mandras. Whether the mouth of the river is any way obftructed, as it feems to have been in Strabo's time, or that the lakes have not a proper vent, efpecially that which is near the temple of Diana, or that the fofices are filled up, by which the waters were drained off, whatever is the reafon of it, a great part of the plain, efpecially to the fouth of the river, is a morafs, and hardly paffable after great rains. On the weft fide of the plain I faw thofe lakes mentioned by the antients, one of which was called Selenufia, that belonged to the temple of Diana, but was taken from it by the kings, I fuppofe, of Pergamus, and reftored again by the Romans. Thefe lakes brought in a great revenue, doubtlefs by the fifh they produced; at one of them was the temple of the king, faid to be the work of Agamemnon, and I obferved a high ground to the north of the river towards the lakes, which feemed to have had fome building on it, that poffibly might be this temple. To the north weft of the lakes mount Galefius ftretches away to Colophon: Where the plain begins to widen into a circular form, there is a hill on each fide; that to the north of the Cayfter, I take to be the hill through which, according to Dr. Smith's account, there is an extraordinary way cut in the rock; that to the fouth is near the high mountains which encompafs the plain. This mount had the name of Prion, and afterwards of Lepre; it has two fumground between them c; part of the eaft wall of the city was on the higheft fummit of the hill at d , and was carried along the fouth fide of the hill at e , it crofled the vale in three places at f , was built at g up the fide of mount Corifius, and was then built along the height of it for about a mile to the weft at $h$, and turning to the north weft for half a mile at $i$, and afterwards to the north eaft at $k$, it crofied a little hill at 1 , on which is the tower m , called the prifon of St. Paul, which is a building with Gothic arches; from that tower it defcends to the lake P , which is to the weft of the temple of Diana O . This famous temple is about a furlong to the weft of the firft mentioned hill of Lepre, the wall then turns north at $p$; going by the lake to the weft of the temple, and turning to the eaft at $q$, it is carried along upon a little eminence, and fo paffes north of that building r , which is near the circus $s$, beyond which it turns for a little way to the fouth at $t$, and goes up the hill, croffing it as mentioned bcfore: This was the fituation of Ephefus when it was in its glory. The part of the town K, at the foot of mount Corifus, was called Afpera : The whole compafs

$A P L \perp N$ of EPHESUS, and of a BUTLDING in that CTTY. -


PLANS OF BUILTINGS at EPHESUS.

## ASIA MINOR.

f the walls which I traced, are about four miles, they are built in a rutic manner, are cafed with hewn ftone, and defended by fquare towers; n fome parts the walls remain almof entire; in others one fees the oundations only, which are ten feet thick.
Before Ephefus was fo large a city, it had changed its fite mor: than Iss hifory. once. The Leleges and Carians firft built a city here, probably on mount epre ; thefe being almoft difpoffeffed by Androclus, he with his people ettled at the fouth eaft foot of mount Lepre, about the place where, I uppofe, the Gymnafium was afterwards built at $u$, and alfo on the ide of mount Coriffus. The part behind mount Lepre was called Opifholepria, and the quarter between the hills was that which was inhasited by the Smyrnæans, and was called in diftinction from other parts, the city of Smyrna. The Smyrnæans feparating themfelves from the Ephefians, fettled where Smyrna now is. In the time of Crofus, the 3phefians left this higher fituation, and came down to the plain, about the temple of Diana. Lyfimachus, one of the gencrals of Alexander he great, built the prefent walls, called the city Arfinoe from his vife, and was obliged to make ufe of a ftratagem to bring the citizens rack to the more advantagious high fituation, by ftopping privately the ublic fhores, and fo in a manner overflowing the low ground: And y the ruins one may fee that the lower parts of the hill were inhabited very way, and likewife much of the weft part of mount Leore ; there eems alfo to have been a fuburb on the fouth fide of Lepre, and near . mile from the fouth eaft corner of it, to that hill, about which the preent village of Aiafalouk is fituated at w; on the hill x there is a Turkih aftle; round the top of the hill there are great ruins of thick walls built if brick, with many fmall arches, which feem to be of the time of the ireek emperors, though it might have been inhabited before as a fubrb of Eplefus.
To the eaft of mount Lepre they had their burial places, I faw there Antiquiry. very large marble coffin, with an imperfect infcription on it, and I ad reafon to think that they had alfo grots cut into the rock for depoting their bodies ; there are feveral arches all round the hill, on which $:$ is probable they built their houfes, and on fome of them are ruins of n aqueduct, for I faw the channel in which the water ran: It is proable that this part alfo was enclofed with a wall that might extend to ae cayfter ; and on the low ground between the hill and the village of iafalouk, there are remains of many fquare pillars, made of fingle ones laid one on another, on which it is probable they turned arches, ad built their houfes on them. I fuppofe the ruin $u$, at the fouth eaft orner of the hill, was the Gymnafium, which fcems to have been in Gymafum. at place, where formerly there was a building, probably of the fame ature, called the Athenzum ; there are great and magnificent remains of ; the fpot near this was called the Hypaleum, probably becaufe there as fome plantation of olives there ; a plan of the great remains of this uilding may be feen at A, in the forty-fixth plate; it is a very folid bric ; the outer walls are of brick and ftone, there being four or five ers of cach alternately; the inner wails are built of large ftone, on hich the arches of brick were turned. A gallery or portico ranged all ound, that to the fouth at $a$, had on each fide large arched niches $b \mathrm{~b}$,
which in the outer wall were continued all round, and there is within a colonade c on eacll fide. From the front of this building at A there is an entrance to a ftately room C , which leads to another D , and that to a third at $E$, on each fide of which there was another apartment $F$. All this was doubtlefs cafed with marble, as the temple of Diana, and fome other buildings of Ephefus appear to have been. At the fouth eaft conner of this building a wall d extends a little way to the fouth, with an entrance through it, which made me think that the wall fuppofed to have been built at the eaft foot of mount Lepre joyned on here, and that at was continued on to mount Coriffus; for I faw fome ruins that way of a wall; and alro heaps of ruins like towers. There are alfo remains of a ftone wall, at fome diftance to the fouth, which probably enclofed a court before the Gymnafium.

On the fides of mount Lepre and Corifus, as well as in the valley between them, there are ftill great ruins to be feen of the antient city, where, I fuppofe, that part of the city, antiently called Smyrna, food; and continuing on to the weft, the fouth part of mount Lepre is hollowed in by cutting away the rock, and before this are remains of the front of. a theatre at $y$, which I fhould conjecture to be the new theatre, as it muft have been built after the great theatre, which is near the temple of Diana, becaufe by the remains of it, it appears to have been bnilt in a.very elegant tafte; a plan and view of it may be feen in the forty feventh plate at $B, C$; three arches of hewn ftone remain entire, within which are built niches with a fhell at top, and over each there is an oblong fquare window. When Antony extended the privilege of the afylum of the temple of Diana, as far as two bow fhot, which is fomething more than two ftadia, and thereby took in part of the city, and probably...the great theatre, the citizens might at that time build this theatre, in order to avoid being molefted with the company of thofe who took fefuge there. A few paces further to the weft, there are remäins of a femicircular building $z$, which feems to have had feats in it, made like:fteps; as in theatres, and is built in a ruftick manner with pilafters on the outfide at equal diftances. This might poffibly ferve for an odeum or theatre for mufic; 'a plan of it may be feen at F in the forty feventh plate. A little further on there are great ruins as of a ftrong gateway, -and of walls extending from it on each fide up the hills at $K$, which probably was built to defend the city againft the people of the afylum, when their privileges extended fo far. Beyond this, at the foot of mount Lepre, there are very imperfect remains of a flrong brick building; a little further is the fouth weft corner of the hill, and to the.welt of it is the plain, in which are the ruins of the temple of Diana, and feveral other public buildings; the theatre I, is near oppofite to it, at the fouth weft corner of the hill, the Circus $S$, being near the north weft corner. When all thefe buildings were ftanding, they muft have made a moft glorious appearance; for few citics have had the advantages of Ephefus for building; mount Lepre and Coriffus being rocks of ftone and marble; fo that they had nothing to do but to dig out the marble, and roll it down to the places where they defigned to build. The lake to the weft of the temple of Diana, was probably a fort of port, into which they could bring all thofe fine marbles, that


REMAINS of ANTTENT THEATERS.
$-10 \times 12$ L'h


A PLAN and SECTION of the CIRCUS at EPHESUS .

## ASIA MINOR.

were the produce of foreign countries, clofe to the very fpot they built on; which made this quarter fo proper for their public buildings; and being full of them, the city did not fuffer much in permitting it to be an afylum. The plain A, which is to the weft of mount Lepre, is about a quarter of a mile broad from eaft to weft, and half a mile long; at the north eaft corner of it there is a fmall rocky hill B, between which and the Circus, therc was a road or ftreet c , paved with large fones, many of which are eight feet long and four wide; to the eaft of this road, was the Circus S; and north of it another large building. There is a plan of the Circus in the forty eighth plate ${ }^{1}$ : On the north fide it is built on a gallery A, the feats on the fouth C, being built up the fide of mount I epre ; thére are arches to the north in a line from D , in order to fupport the lower feats, thefe make fo many apartments ; above them there were three more tiers of arches on which the feats were built, as may be feen in the fection H. I could not find out any ftaircafes, and I rather think that they defcended to the feats from the hill on the fouth fide, and went round on the gallery at top, or afcended by the feats from the bottom. The outfide wall was of large rufticated hewn forie, and, what is very patticular, towards the end of the Circus, there is a wall E, built with a large entrance in the middle, which with the end of the Circus makes a circle, and from it to the weft other walls F are built, which taking in the wide entrance in the middle is near a femicircle. Whether or no thefe were carceres from which the courfers ftarted, or whether it has been erected fince it was ufed as a Circus, I will not preend to determine; the wall is not built in the beft manner. The end of the hill G, to the weft of the Circus, and of the road, appears blainly to have ferved for the fpectators, and to have had feats on it; and on the top of it there is a fine Ionic entablature, which made me :onclude, that the ornamental parts of the Circus were of that order. Round the top of the Circus at 1, there are arched windows or entranses about forty feet apart, and three feet wide, which might ferve for the seople to enter from the fide of the hill, and allo to give air, if they coered the place when they exhibited their fports. To the fouth weft of he Circus there is a well turned arch at D, in the plan of Ephefus, which eems to have been an entrance to fome building; round at the fpring of :he arch, and in the two fronts it is adorned with the cornifh of the Ionic order, which were probably taken from the Circus, as well as the white narble, with which the arch is built. It appears that fome narrow buildng had been carried on to the eaft of it ; but whether for a church, or or what other ufe I could not conjecture. On the fones of this arch are everal pieces of infcriptions, which, as they are put together without any rder, have puzzled the learned to explain them, on a fuppofition, that he letters originally followed one another in the order, in which they are feen in this place. There is alfo a relief of a perfon on horfeback, with his garment flowing behind; before the horfe there is a cyprefs tree; ferpent is reprefented twining round it, which with its head makes at he horfeman ; and a dog at the tree, is in a pofture as leaping towards

[^122]the ferpent. To the north of the Circus there are remains of a very large and macnificent building r , with a road or ftreet between it, ar.d the Circus ; the ground is raifed on each fide of the road, as if there had been fteps there, or fome other buildings, the ruins of which have raifed the ground, efpecially on the fide of the Circus, and I faw feveral pedeftals on each fide of the road. The great building mentioned to the north of the Circus was raifed on high arched rooms, which open to the north, where, I fuppofe, the city wall run: To the north of it the ground is very low, and poffibly a canal might be cut from the river to this place, and they might land their goods before thefe arched places, which might ferve for warehoufes; and the magnificent building above might be a forum for the merchants of this city, which was the greateft mart on this fide mount Taurus: This building feems to have confifted of large pillars of hewn ftone, on which arches of brick might be turned; a plan of it may be feen at E in the forty-fifth plate; in the middle the architecture is different, where it is probable there was a fatuc; there appeared to have been a wall on tle north fide of this building, probably to fecure it from the cold wind. Beyond this to the eaft there is a high ground, which extends near as far as the Circus; this ground was fupported by the city wall, which went near the end of the Circus; and one of the city gates was, without doubt, between this high ground and the Circus. Going to the fouth along the plain, I obferved a latge bafon fifteen feet diameter at $\mathbf{F}$; it is of one flone of red and white marble, and is thaped within in a particular manner, as it is drawn at $K$, in the forty-eighth plate, and, as I remember, is fomething like that of St. Victor at Marfeilles, and doubtlefs was ufed for Pacrifices, though they have a tradition that St. John baptized in it. This vare lies on the ground, which has grown up round it, though doubtlefs it was fomewhat raifed; and a vafe of fuch great weight muft have been placed on a ftrong foundation to fupport it: Near this vafe there are remains of a fmall femicircular building for fome large flatue. To the weft of this there are ruins of a ftone building $G$, which I concluded was a church, becaufe the eaft end of it is femicircular; and to the weft of it there is a brick building of the fame kind H , with large open arches on each fide ; a plan of it may be feen in the fiftieth plate at $X$, and probably it was defigned for the fame ufe as the other. Returning to the large baton, and going along to the weft of mount Lepre, we came to the remains of a very confiderable building at L , moftly built of brick; a plan of it may be feen at B in the forty-fixth plate. It is poffible this might be fome public building belonging to the people of the afylum, it may be their forum, as it very much refembles the building I have already defcribed near the Circus. Between this and the temple of Diana there is a hollow ground, in which there is fome water ; this might antiently ferve for a bafon. Further fouth at I , is the grear theatre facing to the weft, and hollowed into the hill ; a plan of it, and a view of the feats may be feen in the fortyninth plate at $A$ and $B b$; a fection down the middle is reprefented at E; and another at $D$, at the end of the feats, which is taken as it

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A THEATER at EPHESUS。


A PLAN of the TEMPLE of DIANA at EPHESUS

## ASIA MINOR.

would appear at $F$; it had two entrances on each fide, and the feats of it were carried up the hill to a great height, and contiaued up the back part of it at G, feveral feet higher than on the fides ; there feem to have been but four vomitoria; fo that the greateft part of the fpectators muft have either defcended from the hill into the theatre, or afcended from the bottom. By the manner in which the ground lies, one may fee that there have been great buildings to the weft of the theatre, and to the fouth of them there is a fquare $M$, which is funk down, and has a hanging ground all round within, as if there had been feats, which gave me reafon to conjecture that it might have been a naumachium, and particularly, as I obferved, to the weft a hollow ground, like the bed of a canal, extending towards the lake near the temple of Diana, by which the water might be let into the bafon. There feems to have been a colonade round at the top of the feats, and I faw feveral rough pedeftals; and pillars of grey granite lying about the place, and a broken capital, which was either of the Corinthian or compofit order: Near it; on the foot of mount Coriffus, there is a fmall heap of ruins at N , in which there are fome of the fineft pieces of architecture I ever faw ; the columns are fluted, and meafured thirty feet in length; the entablature is cut in very large pieces of marble, and adorned with carvings, which fhew it was of the Corinthian order. By the beft judgment I could make there were only four columns, which probably fupported a pavilion, under which fome coloffal ftatue (perhaps that of Diana of Ephefus) might be placed, and as it was probably at the end of the ftreets, and commanded all thefe buildings, it was a very advantageous fituation ; and I obferved in a line from the road or ftreet, at the end of the Circus, fome columns of grey granite fanding, as if they had formed a colonade on each fide of a ftrcet, which paffed to the eaft of the ftone bafon of the great building near the theatre, and of the naumachium, and croffed the Atreet that went under the pavilion, and continued along eaftward to the hills.

The temple of Diana is fituated towards the fouth weft corner of the The temple plain at $O$, having a lake $P$, on the weff fide of it, now become a morafs, of Diana. extending weftward to the Cayfter. The plan of this temple may be feen in the fifticth plate. This building, and the courts about it, were encompaffed every way with a ftrong wall; that to the weft on the lake, and to the north was likewife the wall of the city; there is a double wall to the fouth, and within thefe walls were four courts D , that is, one on every fide of the temple, and on each fide of the court to the weft, there was a large open portico or colonade $\mathbf{E}$, extending to the lake, on which arches of brick were turned for a covering. The front of the temple A was to the eaft. The temple was built on arches, to which there is a defcent; I went a great way in till I was either ftopped by earth fallen down, or by the water; they confift of feveral narrow arches one within another: B is a plan of what I faw of them: It is probable they extended to the porticos on each fide of the weftern court, and ferved for foundations to thofe pillars. This being a moraffy ground, made the expence of fuch a foundation fo neceffary, on which, it is faid, as much was beftowed as on the fabrick above ground ; it is pro-
bable

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bable alfo that the fhores of the city paffed this way into the lake. I faw a great number of pipes made of earthen ware in thefe paffages; but it may be queftioned whether they were to convey the filth of the city under thefe paffages, or the water from the lake to the bafin, which was to the eaft of the temple, or to any other part of the city. In the front of the temple there feems to have been a grand portico at $\mathrm{A}: \mathrm{Be}-$ fore this part there lay three pieces of red granite pillars, each being about fifteen feet long, and one of grey, broken into two pieces; they were all three feet and a half in diameter; there are four pillars of the former fort in the mofque of Saint John, at the village of Aiafalouk : I faw alfo a fine entablature; and on one of the columns in the mofque there is a moft beautiful compofit capital, which, without doubt, belongcd to it. There are great remains of the pillars of the temple, which were built of large hewn ftone, and probably cafed with marble; but from what I faw of one part, I had reafon to conclude that arches of brick were turned on them, and that the whole temple, as well as thefe pillars, was incrufted with rich marbles: On the ftone work of the middle grand apartment there are a great number of fmall holes, as if defigned in order to fix the marble cafing. It is probable that the flatue of the great goddefs Diana of the Ephefians was either in the grand middle compartment, or oppofite to it at $\mathbf{C}$.
To the north of the forum I faw an old channel, which made me think that a canal might be brought from the Cayter to that part, and fo along by the city walls to the lake, by which means they could always command the water for their boats and /hipping, if this really was the port.
The prefent village of Aiafalouk appears to have been a confiderable Mahometan town from the great number of mofques about $i$ t, which are moftly built with cupolas. The tradition of two or three churches, that particularly of the feven fleepers with their grot near it $R$, fhew that old Ephefus was inhabited before the Saracens conquered this country, though the large mofque of Saint John at the village is falfly faid to have been a church; the front is of white marble polifhed, and it is a flately building covered with lead. An aqueduct of many arches at $T$, which feems to have been built in the middle ages, goes from the eafterm hills to the cafle, there are feveral infcriptions on it; and over the old caftle-gate there are two very fine reliefs.

All the way from Ephefus to Scala Nuova (which is fouth fouth weft of it) one fees on the fide of the hills to the eaft, another antient aqueduct ; it confifts of a very low wall on which the channel was made for the water: There are remains likewife of two parts of the aqueduct acrofs two valleys ; that which is neareft to Ephefus is the longeft; it is in a fine vale, about two miles from the city walls; the arches, which are low, extend about a furlong in length : As they are ill built of rough ftone, I concluded that the old aqueduct had been ruined, and that this might be a building of the middle ages ; to the north of this aqueduct one fees fome ruins, and particularly on an advanced ground, which fuppofing this to be Pygela, might be the temple of Diana Munychia, built by Agamemnon. This fituation of Pygela agrees beft with the order

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of Strabo's account, who goes from that place to the port of Panormus and the temple of Diana, and then to Ephefus: For afterwards, as if returning towards the fea fhoar, he mentions Ortygia as near the fea, where there was a fine grove, through which the rivulet Cenchrius ran ; this poffibly might be to the weft of thofe hills, on which the fouth wall of Ephefus was built, between which and another hill to the fouth, there is a fmall bed of a winter torrent, which paffes alfo by Pygela, and poflibly might be the Cenchrius. There are feveral fables of this place in relation to the delivery of Latona, the mother of Apollo and Diana, and of the nurfe Ortygia, who gave occafion to the name of it. Mount Solmiffus, which was over the grove, I fuppofe to be the hill to the fouth of it, and to the weft of the road; on this, they fay, the Curetz ftood, and frightened Juno with their arms, who lay in wait to difturb Latona at the time of her delivery, being envious of her happinefs, in bringing forth two fuch children as Apollo and Diana; a ftory that would be well worthy of the ridicule of fuch a pen as Lucian's Continuing in the road to Scala Nuova, I faw the other part of the aqueduct on the fouth weft fide of the fame vale, there being a hill in this vale between thefe two parts of the aqueduct; I could fee no fign of arches in it, being only a folid wall, with a channel towards the bottom of it arched over ; this channel is four feet high, and two wide; the ground here is rather high; but whether this large channel is a part of the other aqueduct, or more antient, and that another channel run on the top of the wall, joining to the other parts of the aqueduct, in order to convey the water to the higher parts of the city, may be difficult to determine; only, I obferved, that the wall, though of rough ftone, is well built, and feemed to be very antient. Crofling over a hill, we came to another vale which leads to a little bay, within which there is a fmall lake : To the fouth of this bay there are fome ruins on a hill, and a high wall, which has two or three arches in it, crofles the road; it feems to have been an aqucduct to convey the water to this town or village, from the aqueduct of Ephefus, which runs near it on the fide rof the hill. This place is about two miles from Scala Nuova, thought to be Neapolis, which probably was fomewhere near it, and, as I fuppofed, might be on the fmall peninfula near the town; for they have : a tradition that this town is not above two hiundred years old, and it is not unlikely that the town of Aiafalouk or Ephefus declined on the trade taking a turn this way.

About fixteen miles to the fouth of Scala Nuova there is a Chriftian village called Changlee, to which I did not go ; it is fuppofed to be the antient Panionium, where the meeting of the twelve cities of Ionia was held, and a folemn facrifice performed to Neptune Heliconius, in which the people of Prienè prefided; it was at the foot of mount Mycale, to the north of which was mount Pactyes in the Ephefian territory. 'There are fome ruins at an uninhabited place called Sapfo, which is alfo the modern name of that mountain; this is fuppofed to be Prienc, the native place of Bias, one of the feven wife men. The country at the foot of mount Mycalc, which was neareft to Samos, belonged to that ifland, and fo did the city Neapolis, by an exchange with the Ephefians for Marathefium.

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CHAP.

## C H A P. IV.

Of Guzelifssar, the antient Magnesia, on the Mæander.

AFTER our return from Ephefus we went to Samos, I flayed there fometime waiting for a paffport from Conftantinople, and returning to Scala Nuova, where the plague raged at that time, I fet out on the thirteenth of February for Guzelhiflar; which is twenty four miles fouth eaft and by eaft from Scala Nuova. Having travelled twelve miles we came to the eaft fide of the mountains, which extend from north to fouth, and joyn to mount Sapfon, which is oppofite to Samos. Thefe mouutains muft be the antient Pactyes, mentioned as ftretching from the territory of Ephefus to mount Mycale, to which the mountains Mefogis joyned, being thofe which run from eaft to weft on the north fide of the Mrander, as mount Latmus does on the fouth of it. We lay the firft night in a coffee-houfe at Jermanfeik, which is nine hours from Scala Nuova. Having paffed the mountains, we came into the fine plains of the Mæander : This river rifes in Phrygia at the mountains of the Cæleni, and runs into the fea at Prienc. The fouthern hills come very near it, but the northern mountains in many parts are at the diftance of two or three leagues: At firft it runs in Phrygia, then divides Lydia from Caria, and afterwards is the boundary between Caria and Ionia ; it is well known that the many extraordinary turnings of this river has given the name of Mxander to all fuch fort of windings.
Guzellifarr. Guzelhiffar [The Fair Cafte] is the antient Magnefia on the Mxander, which Strabo defribes as on a plain fpot ", at mount Thorax; but it was on a hill level at the top, about three miles in compafs, having a fleep hanging ground all round; it is indeed very plain ground, except that on the eaft fide there are fome eminences, from which there is a very fteep precipice down to the deep bed of a ftream that runs to the eaft of the prefent city, which is at the fouth foot of the hill. Magnefia was about half a league from the Mæander, and is defrribed as nearer to the river Lethxus; which probably is a large ftream about two miles to the weft, that runs between the mountains Mefogis, and, I fuppofe, rifes at mount Pactyes, as it is defcribed. The fituation of this place is very delightful, commanding a view of the fine plain of the Mxander, which is broad towards the weft; the view extends to the fea, and from the height I faw the Agathonifi iflands, which are near Patmos. Mount Thorax is to the north, which is covered with fnow : The foot of that hill extends to the city, being divided only by the bed of a torrent. Adjoining to that mountain there is a fituation of the fame kind, except that to the north it is contiguous to the hill, and is not altogether fo ftrong: What adds to the profpect of this place, is a moft beautiful enclofed country to the fouth and weft, and the fields are planted with fig and almond trees; the

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modern city alfo adds to the beauty of the view, which being lafge and there being courts and gardens to the houfes, improved with cyprefs and orange trees, and foine of the ftreets alfo planted with trees; it makes it appear like a city in a wood; and round it there are a great number of gardens, divided into fquares, by rows of orange-trees in a more regular manner than is commonly feen in thefe parts. This is one of the firft of thofe cities between Ephefus and Antioch on the Meander, which were of a mixed race, and not properly fonians, being compofed of Lydians, Carians, and Greeks, for antiently the people were ranked according to their different tribes, till the Romans divided the country into diocefes, which confifted of fuch a number of neighbouring eities as could moft conveniently go to the city where the conventus or meeting for diftributing juftice was held, by which they broke that union which was among particular cities, by taking away all diftinctions of people, and united them very politically all together under the Roman government: The Magnefians were of Greck original, and thought to be Delphians, who inhabited the mountains Didymi in Theffaly. Magnefia, probably a city ftill older, which might be in another fituation, was deftroyed by the Treres of Cimbria, and was afterwards poffeffed by the Milefians. There was a flight wall round the city, only four feet thick, as they were fo well defended by nature: On the hills ${ }^{\circ}$ to the eaft there were many buildings, now entirely deftroyed, and probably they had there a frong forteefs. There are figns of many great buildings all over the eity, but they are ruined in fuch a manner, that; except two or three, it is difficult to judge of what nature they were. Towards the fouth eaf corner of the city there are very imperfect remains of a theatre, hollowed out of the hill to the eaft, which by its height, I judged could not have lefs than fifty degrees of feats; all that remains of it is an arched entrance on each fide. Near the theatre there is an aqueduct under ground, by which water is conveyed to the prefent city, as it was, without doubt, to the old one. The water is brought from the mountains at fome diftance, and crofles a narrow vale on fome high arches. To the weft of the theatre there are a great number of large pieces of marble entablatures, and other remains of buildings : Here the Armenians have an altar and a burial place, and there might have been a church on this fpot built with the materials of fome other great edifiee, which feems to have been there. Further weft, at the Jews burial place, there are more ruins ; and to the weft of that, there are two or three very thick walls, which are not of the beft workmanhip: To the north alfo there arc remains of the eaft end of a large church; and a furlong more to the eaft are very great ruins, which ifeem to be of fome magnificent large palace. At the foot of the eaftern hills are feveral arched rooms. On the north fide of the city Ithere are ruins of a very grand temple, which muft be that of Diana Leucophryne, and was the largeft in Afia after the temples of Ephefus and Didymi ; and though it yielded to Ephefus in its riches, yet it cxceeded it in its proportions, and in the exquifite architecture: It appears to have been arched underneath mofly with large hewn ftone; the principal front feems to have been to the fouth, where there are remains of a colonade, which may be feen at $A$, in the fifty firt plate; it feems

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to be a portico made with a particular fort of pillars, often feen in thefe parts, which may be either called oval, or confidered as a femicircular pilafter on two fides of a fquare pillar, which fets out about an inch beyond the pilafters; a plan of one of them, reprefented at large, may be feen at B. At the Francifan convent of Trinita de Monti in Rome, there are likewife two oval capitals; a plan and drawings of which may be feen in the fifty fecond plate ${ }^{b}$; and in the Maffimi palace at Rome, there are two modern pillars of the fame figure as thefe of Magnefia. On the north fide there are three very maffive entire arches, which are about forty feet high; the work over them is brick, from which an arch feems to have been turned to the fouth, probably to three other arches of the fame kind; to the weft of thefe, at fome diftance there, is a thick wall, which probably enclofed the whole; and to the north of then are arches under ground, over which there might be a portico. On the fouth fide of the hill, in the way to the prefent town, there are fome walls which appear to have belonged to a very magnificent building of great extent; and I obferved among them fome pieccs of pillars of verd antique ; and at this place, and in another part of the town I faw the capital of a fquare pilafter, which is of a particular kind, as reprefented at C . On one fide of this building there are two or three rooms; a plan of the building may be feen at $D$, in the fifty-firft plate. In the fide of the hill there are many fepulchral grots to the eaft. The prefent city is to the weft of the ftream 1 have mentioned before; it extends up the fide of the hill to the north, and is encompaffed with very flight walls; it has a large fuburb to the fouth, and another to the eaft: The other fide of the rivulet is inhabited moftly by Chriftians; the Greeks and Armenians have their churches there, and the latter a bifhop, who, I fuppofe, is archbifhop of Ephefus. The town is not lefs than four miles in compafs, and the ftreets broader, and better laid out than commonly are feen in Turkifh cities. There are alfo many Jews here, and it is a place of great trade, efpecially for cotton, and cotton yarn, which are fent to Smyrna, and exported to $F$ urope : They have alfo manufactures of coarfe callicoes; and their merchants are generally rich; it is likewife a mart for all fuch things as are imported from Europe, 庣gyt, and other parts, for the ufe of the country, for fixty miles eaftward, near as far as thofe parts that are fupplied from Satalia, and other fouthern ports. There are alfo feveral great families of Turks who live here, many of them are Beys, a title they give to fons of pafhas; thefe have their eftates about the city. The pafha of this country refides here; fo that altogether it is one of the moft confiderable places in Afia.
b Thefe drawings were procured by the learned and accurate abbot Revillas of Rome.


PLANS of BUTLDINGS at MAGNESIA and ARABIIISSAR


OVAL CAPITALS at ROME

## ASIA MINOR.

## C H A P. V.

## Of Caria in general, and of the antient Alabanda.

FR OM Guzelhiffar I croffed the Mrander on the fifteenth into Caria. The Carians were firt called Leleges, inhabited the iflands, and werc fubject to Minos; they poffeffed themfelves of the coninent, which belonged both to the Lcleges and Pelafgi, and were drove sut of it by the Greeks, Ionians, and Dorians. The river Mæander is nere about half a furlong broad; it is a rapid ftream, and the bed of t was at this time full; the rivulet at Guzelhiffar, and fome others that un into it overflowing, make the country a morafs for a mile from the Maander. There is a large caufeway acrofs this low ground, and even hat is overflowed in winter. The banks of the Mæander are floping, and they crofs it on a fort of a boat, like a fledge in thape of a half ozenge, the fides of it not being above a foot high : They tie vine ,oughs togethcr, which are about an inch and a half diameter, and rom ten to fifteen feet long, which are fixed acrofs the river; a poft in he boat refis againft it, and keeps the veffel from being carried down by :he ftream, and by the help of this three men pull the boat from one fide =o the other. About half a mile lower the river China, which is a very confiderable ftream, falls into the Mrander on the fouth fide of it ; it rifes in -he fouth eaft part of Caria beyond Aphrodifias, and paffing thro' the valley which is near Stratonicea and Lagena, turns to the north a little before it falls into the Mæander. Between thefe two rivers there is a thain of mountains, which, though rocky, afford fine herbagc for Theep and black cattle, in which this country abounds. About eight miles further caft we croffed the China on a wooden bridge, which is built on nine or ten large ftone piers, and is about three hundred feet long. We went a league further to Salathar, to a miferable kane, no better than a ftable, where it was difficult to lie free from dirt and water; the caravan lodged without with their baggage, and made fires. On the fixteenth we went about a league and a half between little green hills, and came to a fmall fertile plain about a league over; it is encompaffed for the mof part by high hills; this country is called Carpoufley; it has in it five or fix villages, and is governed by an aga under the fangiac of Smyrna, as it belongs to the waladea or fultanefs mother. The aga was not there, fo I delivered my letter to his deputy at the village of Demerje.

On the fouth of this little plain there are ruins of an antient city, Alabanda. not mentioned by any modern writer, and exactly anfwers to the fituation defcribed of Alabanda. The founder of it is faid to be Alabandus whom they worfhipped as a God ${ }^{\text {a }}$; and in the Roman divifion of the country, Mylafa was made the head city of a jurifdiction, and the judicial conventus was held here. The town was fituated on the eaft fide of a very high hill, and on a little hill to the eaft of it ;

- Cicero De natura Deorum.

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it was encompaffed with ftrong walls, cafed with hewn ftone within and without, and filled up in the middle with rough fones; in the cafing of the wall one tier of ftones lies flat, and another is fet up an end alternately; and in fome places this cafing is fallen down, and the middle part is ftanding; the moft eafy afcent is from the north fide by a paved way of very large ftones of an irregular fhape, having the town wall on the right. About a third part of the way up the hill, there are great ruins of a moft magnificent palace, to which there was an entrance by a colonade, leading to an oblong fquare court ; to the right of this there was a portico of twenty oval pillars of the fame kind as thofe already defcribed; they are of a very ruftic order, and the capital is more fimple than the Tufcan, Under it there were apartments with entrances from without, and over that another colonade, which is almoft deftroyed, as the floor of the grand gallery that belonged to it is entirely ruined ; this gallery feems to have had a colonade all round. Oppofite to this, on the weft fide of the court, there appear to have becn three artificial terraces, or galleries, one above another, with colonades to them, and fmall apartments within them, and above this is another plain fpot, where there appear to have been great buildings. Afcending the fteep hill, another third part of the way we came to a beautiful theatre, which for the moft part is hollowed into the hill; and all but the front is entire; a plan of it nay be feen in the fifty-third plate at $A$, and a fection at B: On each fide there is an arched entrance at a; and moreover on the eaft fide there is an arched way $b$, which feems to have ferved for a paffage towards the top of the hill, and there is a wall carried fouthward from the theatre, as a defence to the fummit of thc hill. The top of the hill is level, and there is a little rocky mount in the middlc of it, on which I faw the foundations of a circular building; and to the weft of this mount there is a fquare building entire, which probably was defigned for a houfe of pleafure; from this the wall feems to have extended to the fouth, and then turned eaftwards down to the low hill. From the fouth weft corner there was another wall which was carried about a furlong fouth to another fummit of the hill, where there are remains of a frong oblong fquare cafle, and adjoining to it to the fouth are the walls of a fmaller caftle. On the little hill, or rifing ground below, are remains of two buildings, one like a fquare caftle, with a round tower at ench corner, the other is built like a palace, with feveral doors and windows; thefe buildings are of a red granite in large grains, all the mountains here abounding both in the red and grey fort; and probably, if quarries were dug down, many beautiful veins might be found. To the fouth of the city, at the foot of the hill, there are a great number of fepulchres made in different manners; fome are hewn down into the rock like graves, others are cut in the fame manner into fmall rocks that rife up above the ground; fome are built like pedeftals, with two or three fleps round them, and covered with large fones, as reprefented at F , in the fifty-third plate: I faw others like an oblong fquare rock above ground, without any vifible entrance, but by a fmall hole that appears to have been broke in, and one would imagine that there was fome pafiage cut under ground to them: There are alfo feveral of them which are fmall buildings about eleven feet fquare; a plan



A THEATER and SEPULCHRES, atAT.ABANDA in CARTA.,

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and view of one may be feen at $\mathrm{C}, \mathrm{D}$, in the fame plate; forme have a bench of ftone round within to lay the bodies on; others are built with two or three rooms, as at $\mathbf{E}$; but the moft beautiful are fquare buildings of very fine mafon work channelled, with a cornifh at top, a bafement at bottom, and another cornifh about three feet higher ; fome alfo have two fquare pillars within, and all of them have two or three fteps round them.

From the fouth eaft corner of the plain we afcended fouthwards about three miles to the top of mount Latmus, where they fay there are not only wolfs, wild boars and jackals, but alfo tigers and bears; there is a plain on the top of the mountain about a league broad: Here we ftaid all night, and made large fires to defend ourfelves againft the wild beafts, as well as the cold, and I repofed under the fhelter of a large rock of granite, part of which lay hollow to the ground. There are many herdfmen on thefe mountains; and they have begun to plough fome of the plain parts, making enclofures with large trees laid round the fields. There is a low, eafy defcent from the mountain into that vale of Caria, in which the city of Mylafa ftood, which is now called Melaffo by the Greeks, and Millefs by the Turks. This vale is about four leagues long and a league broad; towards the weft it winds a little to the fouth, turns again to the weft at Mandaleat, about two hours or four miles from Melaffo; that place is more infefted with fcorpions than any other in thefe parts, infonuch that feveral die every funmmer by the fting of this animal ; the fea at Joran, the antient Jaffus, is five or fix miles to the eaft of Mandaleat. To the fouth of the hills which bound this valley, there is another vale which extends to the bay on which Myndus was Gituated, not far from Halicarnaflus, and to the fouth of that there is another bay oppofite to Stanchio, made by cape Criu to the fouth, on which Cnidus was fituated, at the fouth weft corner of Afia Minor.

## C H A P. VI.

Of Melasso, the antient Mylasa.

MELASSO, the antient Mylafa, is fituated at the foot of a high mountain about the middle of the fouth fide of the plain of Caria. Strabo ${ }^{2}$ feems to be miftaken in faying, that Phyfcus was the neareft fea port to Mylafa, for Melaffo is twenty-four miles from Marmora, about which place Phyfcus muft have been fituated; whereas

[^125]Caffideh, which is at prefent the port of Melaffo, is not above tel miles from it, and feems to be the place mentioned by Paufanias at that diffance. The Greeks are grofly miftaken, in imagining that Melafto is the antient Miletus which was at Palat, near the mouth of the Mxander. I could not trace the city walls of Mylafa, but on the weft fide there is a magnificent gate entirc, of the Corinthian order, which may be feen in the fifty-fourth plate. The old city feems to have extended chiefly to the eaft of the prefent town; what has been taken for the city walls is evidently nothing but the enclofure of fome public buildings, which were moftly on a rifing ground towards the weft end of the antient city, where the prefent town, or rather large village is fituated. There feem to have been two antient temples to Jupiter in this city, one properly belonging to the people of Mylafa, dedicated to Jupiter Ofogus; the other of Carian Jupiter in common to the Carians, Lydians, and Myfians. That to Jupiter Ofogus, I fuppofe, was fituated on the fummit of the rifing ground on which the city food, where there are remains of a large enclofure ; part of the prefent town is built about it, and to the fouth there are two fluted Ionic pillars flanding, each confifing of five fones. The members of the bafe are fluted like thofe of the temple of Juno in Samos, but in a much finer tafte; one of thefe pillars may bc feen at A, in the fifty-fourth plate. On the north wall of the enclofure there is a beautiful fluted Corinthian pillar, with an infcription on it to the honour of Mxnander ; there is a drawing of it at B in the fame plate. To the fouth of this there is another enclofure, and to the weft of it are fome fnall remains of a thcatre, built of white matble, which appears to have been a very beautiful fabric. At fome diftance to the eaft of the temple, in the gardens belonging to fomc houfes, there are ruins, which I have reafon to believe belonged to a pratorium, or fome other public building, from an imperfect infcription I found on a wall, which feemed to be of a public nature: At the foot of the hill to the fouth eaft are remains of a long colonade, like the avenue to a building, and near it there is part of a thick wall built in the antient manner with ftones of five fides, which appears like a city wall; but not fecing any figns of a wall extending from it, I took it rather to be the enclofure of the building to which that colonade belonged. The magnificent gate of the city, reprefented in the fifty-fourth plate, is adorned with pilafters of a particular Corinthian order, which appears to have been much ufed in Caria; they had likewife a fingular manner of fluting the 'bafe of the Ionic order. This Corinthian order confifts of one row of leaves, about half the length of the capital, the upper part being fluted to the abacus, and in fome I have feen the abacus itfelf fluted, and likewife capitals entirely fluted without leaves, which feems to be rather in a Gothic tafte. To the fouth of this gatc there are remains of an aqueduct, which has no marks of antiquity; but the antient aqueduct feems to have been carricd the fame way, and it may be probably on the city walls; for to the north of this gatc, there is a fmall low hill, near which there pafies an antient aqueduct which conveyed the water acrofs the plain, and ended ata fmall hill towards the other fide of it. Moft part of this aqueduct feems to have been deftroyed, and rebuilt, but not in the beft manner; I faw in it feveral pieces of entablature of the Doric order, taken from the ruins of


A GATE at MYLASA.-


The TEMPLE of AUGUSTUS and ROME atMIT ASA

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ome building. Where the ground is low, there are two rows of arches one over another, the upper arches being double the number of the ower. To the eaft of this there are remains of another colonade, which eems to have led to the town; on this fide I faw fome marble cofins; and near the city there are three or four very maffive buildings, vhich feem to be of the middle ages; they are raifed on large open rches, and feem to be remains either of palaces of the middle age, or it nay be of refervoirs of water.
But the great curiofity of Melaffo is a temple which was built to Au, Buftus and Rome, and is a moft exquifite piece of architecture; a plan ind view of it may be feen in the fifty-fifth plate. The temple itfelf vas very fmall: In the front there is a portico of the compofite order, nd on the other three fides an Ionic colonade. At the entrance of the emple, on each fide of the door, there is a foundation of large ftones
, on which probably there were pedcftals for the flatues of Auguftus ind Rome. The pillars are fluted, and the temple is raifed on a bafenent, the cornifh of which is only to be feen; there is alfo a fort of linth about it that ranges round like a ftep, and has three faces like in architrave, as it appears at A ; every particular pillar has likewife a blinth, and the bafe is fluted, as mentioned above. The frieze is idorned with tripofes, bulls heads, and pateras; the cornihh and :he pediments at each ond are very richly ornamented with carvings. What the architect feems to have defigned as an ornament to the buildng, may be rather looked on as a bad taftc, that is, putting the comofite order in the front, when the other three fides are Ionic. The =apitals are indecd fine, except that the curled leaves, and the abacus feem rather to project too far at the corners, in proportion to the fize of the capital. About two feet below the capital there are four feftoons round the fhaft; but what is moft particular, and has the worft effect, is a work like a capital on the bafe of the pillar, the fhaft refting on it in a fort of a focket, from which the leaves turn outwards; this is executed in a particular manner, as may be feen in the drawing. The top of the leaves are broken, from which one might at firft conjecture that the pillars had fallen down, and had been fet up again on old capitals, but by examining the work, 1 faw that the pillars were made fo originally. This building, when Chriftianity prevailed, was doubtlefs converted either into a church, or fome other public building; for on the ftones of the temple I faw feveral defaced infcriptions, with the crofs on them.

About half a mile to the weft of the town there is another very extraordinary building; a plan and view of which may be feen in the fifty-fixth plate; it cannot very properly be called a temple, for it conififs of twelve pillars on a bafement, with a front every way of four pillars, fupporting an entablature, on which there is raifed a very grand covering of large ftones laid acrofs in four tiers one over another, every tier fetting in fo as to make a fort of a cupola within, which on the outfide, appears like four fteps, in manner of a pyramid: The whole foffit is finely carved with flowers in lozenges. The corner pillars are fquare, and the capitals of them are reprefented at A ; the others are oval, as at B, and are fuch as have been defcribed at Guzelhiffar ; two thirds of the

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fhafts are fluted. There is an entrance through the bafement on the weft fide at C , and within there are four fquare pillars to fupport the floor above, which is compofed of large ftones; the plan of the lower part is marked with dots; there are two fteps round the building: I conjecture that this was a very magnificent altar of the Taurobole kind, and what induces me to think fo, is a round hole in the pavement about eight inches in diameter, which below leffens to three inches, under which, I fuppofe, the facred perfon flood, that the blood of the facrifice might run on him, after which he wore the garment till it dropped from him; a ceremony which rendered his perfon moft facred among the Heathens: I faw afterwards exactly fuch a hole at Stratonicea in a large altar made like a bafon, which doubtlefs was for that purpofe, and another at Eleufis ; there is alfo a bafon of the fame kind at Ephefus, called St. John's font; but if there was fuch a hole it has been filled up ; there was an arched place under it, now almoft full of earth; a drawing of thefe and of that of Eleufis may bc feen in the forty-eighth plate. There is another of this fhape, as obferved before, in the abbey of St. Victor near Marfeilles, which is fuppofed by many to have been an altar; but I do not know whether there is any hole in it. Prudentius indeed defcribes this facrifice as performed on boards, through which the blood run on the perfon who was deftined to this honour ; but poffibly this might be the original way of performing the facrifice, which probably was afterwards improved, though it might always be continued in the fame manner in fome places: All which is fubmitted to the judgment of others, being founded only on conjecture, and on the tradition that a vafe of this kind at Marfeilles was an altar. It appears by a groove on each fide of the pillars, which is four inches broad, that this building was enclofed on three fides, and probably with ftones fet up an end ; but it was open on the north fide where the hole is; that fide alfo fronts the hill, from which the people might behold the ceremony. If there were any ruins near, I fhould have thought that the temple of Jupiter Carius was here, which at firft was at a village feparate from the city; fo it feems Strabo ought to be underftood in fpeaking of this place; though this fmall pavillion, when enclofed, might poffibly be called a temple. I faw in the town the fine altar at C in the fifty-fourth plate. In a wall near a bridge there is a fine relief, which feemed to be part of a frieze, it was a Cupid, holding on each fide a fettoon loaded with fruit, which looked like peaches ; on one fide was a medufa's head, and there feemed to have been one between every feftoon. As to the temple of Jupiter Labrandenus, it was fixty fladia from the city, on the hills towards Alabanda, and there was a paved way to it; this might be on a hill which I faw in the way to Efkihiffar ; the top of it is encompaffed with a ruined wall, and is about that diftance from Melaffo to the north eaft. Oppofite to it on the hills, on the other fide of the plain, there is a ruined Mahometan town called Paitfhin, it is very ftrong by nature on three fides, being fituated on a hanging ground over the plain; there is a caftle in it, which was repaired as a defence againft Soley Bey, and is naturally very ftrong. I faw here fome fteps up the rock like the feats of a theatre, but in a ftrait line, which together with a marble pillar, much refembling porphyry in the colour, but not fo hard, are the only


An ANTTENT BUTIDING at MYLASA.

## ASIA MINOR.

remains of antiquity which I faw there. It may be carrying my conijectures too far to fuppofe that Mylafa was in very antient times, either here, or on the oppofite hill before mentioned, and fo to account for a quotation in Strabo, that Mylafa was fituated on a ftrong hill, at which he feems much to wonder, when the city in his time was in the plain. The prefent town of Melafo is fmall and ill built, but there are two very good kanes in it ; there is alfo a large old mofque that feems to bave been a church, and a new one in a very good tafte; it is the reGdence of a fangiac, who is not a pafha, and fo has only the title of aga. The country produces the beft tobacco in Turkey, except that of Lati:hea, and exceeding the tobacco of Salonica; this, together with coton and wax, is the principal trade of the place. There are about hirty Greek families here, who live together in a kane, and in one houfe, a room of which ferves for their church; the Armenianslive in the fame manner, who are not fixed here, butcome and ftay at fome feafons on account of merchandize. I was recommended here to the great aga, who received ne as civilly as I could expect without a prefent, which he feemed to look or from the phyfician at Guzelhifiar, who recommended me to him; out he gave me leave to fee every thing, and promifed me a letter to Paithhin. A Greek prieft, to whom I was recommended, was of no ferrice to me, being afraid to fend any one to accompany me; fo I went every where with my own janizary; the aga's fon came fometimes, und talked very civilly to us; and the aga fent a relation of Mahomet with me to Paithin.

## C H A P. IX:

## Of Eskihissar, the antient Stratonicea, of Lagena, and Alinda.

ISet out on the twentieth of February for Ekihiffar, and croffed the mountains to the north eaft about twelve miles; there are two or three little plains on the hills, and a ruined church, where, they ay, there was a Chriftian village.

Ekkihiffar is a poor village built on the ruins of Stratenicea, which vas inhabited by a colony of Macedonians; both the fituation and incriptions, that mention the temple of Jupiter Chryfaoreus, which was nere, prove it to be that city: It is on a level fpot between the hills, which opens to a large plain, in which the river China runs. By the uins of a very grand enclofure to the north eaft of the town, and from he infcriptions there, I concluded that the famous temple muft have reen in that place, tho' I could not trace out the foundations of it. At the orth part of the enclofure, there isa grand gate of a plain architecture ; here was a double row of large pillars from it, which probably formed he avenue to the temple; and on each fide of the gate there was a femicirular alcove nich, and a colonade from it, which with a wall oneach fide $\int$ the gate might make a portico; that was of the Corinthian order;

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fifty paces to the north of the wall there are remains of another colonade, which feemed alfo to have made a portico with a wall to the north of it. This temple was in common to all the Carians, where they met to facrifice and confult about the commonweal, in which the cities had votes in proportion to the number of their villages; and it was called the Chryfaorean meeting. To the fouth of this at fome diftance, are ruins of a building of large hewn ftone; it istwenty-five paces wide, and feems to have extended about a hundred paces to the town wall, fome part of which is built in the fame manner : I conjectured by an infcription on the wall that it might be a temple of Serapis. To the fouth of this on the fide of a hill, there is a large theatre, the front of which is ruined; there are in all about forty feats, with a gallery round in the middle, and another at top. In this and many other theatres, I obferved the inner half of the breadth of the feats to be cut down about half an inch lower than the outer part; the feats are generally about two feet fix inches broad.

The people of this place, though all Mahomctans, were very civil and obliging the firt evening; and an empty houfe being allotted me, many of them came and fat with me, brought medals, were very ready to affift me in my defign, and to thew me every thing. When 1 was going to fee the theatre, the deputy governor came to me, and told mc, that the theatre was on his ground, and afked me what I would prefent him to fee the antiquities: I gave myfelf no trouble about his demand, but examined it thoroughly. When I returned to the town, the aga's man came, and told me, that the aga was arrived, and defircd to fee me; when I came to him, he afked me, what was my bufinefs, which I told him, and that I had a firman or paffport ; he faid, it was the padfhaw's or grand fignor's firman, and not the pafha's, and therefore he would not regard it; but if I would make certain prefents to him and his cadi, I might view what I pleafed. I gave him to underfand, that by vertue of my firman I could fee the antiquities, and that he muft anfwer it, if any harm happened to me there. I left him, and purfued my obfervations as beforc. Some people came from the aga, but I fhewed no fear, which I knew by experience was the beft way. There was an infcription on an old ruined houfe, which 1 had a defire to copy, and the poffeflor of it demanded a fequin for his permiffion; however, I went in the afternoon, and began to copy it, though the janizary refufed to go with me, fo that I was accompanied only by my flave; the man that owned the houfe foon came to me, and, to pacify him, I told him I would pay him when I had done; but not being fatisfied, I gave him what he demanded, with which he feemed well pleafed; and put his hand to his mouth and forehead, as a mark of gratitude and fidelity. The deputy came foon after, made figns to me to go away, but not regarding him, he began to difturb me; on which I pulled out my firman, and ordered the flave to hold it ; he went to take it out of his hand, but when I laid hold of it, and held it faft, he feemed to be very cautious not to tear it, forbore ufing any violencc, and foon after went away. Whilft I was abfent the aga came to the houfe I was lodged in, and talked to the janizary, who informed him that I was gonc to a private houfe by the permiffion of the owner, and affured him that I would

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not go any more abroad. I ordered every thing to be got ready for our leparture. The aga fent word that he defired to fpeak with me; and when I did not go to him, he faid he would not permit us to go away, and threatened particularly to detain the janizary. We mounted our horfes, and the janizary, contrary to my repeated orders, was for going to rim again as we paffed by, and left us for that purpofe, but thought jetter of it, and returned to us: We put on pretty faft; the janizary, and zuide to whom the horfes belonged, frequently looking back in the utnoft confternation, left they fhould fend after us, and injure us fome way or other. But the aga could not have ftopped us, without bringing himelf into trouble, for the guide and horfes were of another pafhalic, fo he :ould not meddle with them; I was no fubject, and the flave was my soperty; and if he had ftopped the janizary, a detachment would have jeen fent by the janitzer aga at Guzelhiffar to have delivered him, and vould have levied damages and expences on the village.
We defcended from Ekihifiar. Oppofite to it towards the north on he other fide of the vale, in which the China runs, there is a village called Aharer; and to the right on another fide of the plain at about t league diftance, is the village of Bopeck. They go to market from IfRihiffar to Gulfuk, which is about fix hours. Mulla, where the jatha of the country refides, is about fifteen hours from Ekihiffar. Ne went a league to the north, and afterwards about two leagues to the weft, and afcended near a league to a village called Lakena ; about a nile from it on the top of the hill, there is a ruined caftle, ftrongly ituated by nature, but it did not feem to be a very antient place, nor do they find medals in that part. The name however would incline one to conjecture that it might be Lagenæ in the territory of Stratoaicea. We were here conducted to a houfe built by a public fpirited Iurk for the reception of ftrangers, where he conftantly prepares lodgings and provifions for all comers: He feemed to be a good man, and was there to receive us; he fupped and fpent the evening with us; and on our going away the next morning, the twenty-fecond, he feemed much pleafed when I expreffed my gratitude, and told him, I fhould be glad to thew him the fame hofpitality in England.

We went about two leagues north to the river Paieflu, which runs into the China, and croffed the hills to the weft for three leagues, to one of the villages called Akfhouich; we went on a league to the weft between low rocky hills, by the fide of a rivulet, which we paffed on a bridge, and faw the remains of an old aqueduct acrofs the river, confifting of one arch; which feems to have conveyed the water from a rivulet that runs from the hills. We came into a very fine plain, and croffed it, travelling northwards two miles to the village of China, China. which is fituated near the eaft end of the plain, and to the fouth of the river China. I lodged here in the coffee-houfe; and when the people knew my bufinefs, they informed me of the antiquities of the place, and half the village accompanied me up the hill, laughing and jefting with much good humour; and afterwards many of them came and fat with me in the coffee-houfe. The top of the hill had been fortified, and I faw there two or three fepulchral grots; I obferved alfo a ciftern built above ground in two oblong fquare compartments, and cafed

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with brick. As there are fo many antiquities, I fhould rather take this to be Lagenæ, where therc was a temple to Hocate, in which there were yearly very confiderable mectings; and it is very probable that the old name of the China was Lagena, that the town and country had its name from it; and that when Lagenæ is mentioned in the way from Phyfcus to Tralles, the country is meant and not the town.

From China, we crofled over to the fouth fide of the plain, and came to the ruins of an antient city called Arabihiffar, which may be Alinda, the place of refidence of Ada, queen of Caria, who had nothing left her by the Perfians but this city; and probably her kingdom was confined to this finall plain ; but this queen going to meet Alexander, gave her city to him, and adopted him for her fon, who left the place under her government, and afterwards reftored all Caria to her ${ }^{2}$. The city was on two high hills; from one of them the eaftern walls went down to the plain, and were carried on to the north for near half a mile; then turning to the weft for a quarter of a mile, paffed to the north of a remarkable building, which I fhall mention; they then turn to the fouth, and go to the top of the other hill, from which they come down on the eaft of it, and join the walls on the firft hill. On the fouth fide of this hill there is a theatre, a plan of which may be feen in the forty-feventh plate at D; the infide and the front are almoft entirely deftroyed; there was an arched entrance into it on each fide near the front; and I obferved that the wall in the front of the theatre was built in a very particular manner, as reprefented in the drawing. In the plain towards the fouth fide of the city there is a building, a plan and view of which may be feen in the fifty-firft plate at $\mathrm{G}, \mathrm{H}$; the grand front was to the fouth, and from the plainncfs of the bafe, I fuppofe it was of the Doric order. There are heaps of ruins within on every fide, except to the front, as if there had been reats, built after the theatrical manner like fteps, which is a reafon to conjecture that this place ferved for fome public meeting; there appears to have been a grand colonade to it from the eaft, and probably there was another from the weft, both running parallel with the front; there are many ruins about this building, which feems to have had an enclofure round it; and between it and the hill are ruins of a frong built church. All thefe works are of a brown fort of granite, which is not beautiful.

From this place we went about a league fouth weft in the plain, croffed fome low hills to the weft, and came again to the bridge over the China, which we had paffed to Melaffo, and returned to Guzelhiffar the fame way we came ; I was here recommended to a Sciote, a phyfician fettled in this city, who affifted me in every thing which lay in his power, and conducted me to the mofolem or governor, to whom I had a letter, who treated me with much civility, and offered to fend a man with me to Sultanhiffar and Nafley.

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## C H A P. X.

## Of Tralles and Nysa in Caria.

ISet out on the twenty-eighth of February from Guzelhiflar, and went ten miles eaftward to a village called Sultanhiffar; near which on a height at the foot of the mountain the antient town of Tralles Tralles: was fituated; it was divided into two parts by a ftream that runs in a very deep bed. This city is faid to have been built by fome Thracians and people from Argos; there are appearances in it of very great buildings, efpecially two in the higheft parts of the city; that to the eaft feems to have been a large temple, and the other a caftle to defend the afcent, with fome large public building adjoining to it. On the eaftern part alfo there are remains of a grand portico of two rows of pillars round an area, which is about a hundred paces fquare; and on the caft fide of the weftern part is a theatre, built on the fide of the hill, and fronting to the fouth ; it is very large, and feems to have had fifty degrees of feats in it; there are arches above it to the weft, which probably belonged to fome grand building, and further weft there are ruins of a fuburb, extending a confiderable way, where the ground is not fo high.

We went the fame evening to a town called Naflee by the Greeks, and Naflee. Naffalce by the Turks, which muft have its name from the antient city Nyfa, that was at fome diftance between the hills to the north. I faw in the way between Sultanhiffar and Naflee many fones of antient buildings, fet up in the Turkifh burial places, which may be the remains of the temple of Pluto and Juno, that were at a village called Acharaca, where there was alfo a grove dedicated to Pluto, and an extraordinary cave called Charonium, the air of which in fome parts was good for feveral difeafes, though in one fpot it was mortal to any animal that breathed it: I could learn nothing concerning this cave, only on my departure I was informed that there is a cave there, which went a great way under ground. II was here recommended to the aga, and to one of the Greek church.

To the north of Naflee the high mountains of Mefogis retire to the north, and form a femicircle, in which there is a ridge of high fandy hills that run from eaft to weft: About half a mile in between thefe hills are ruins of fome antient town, which, I fuppofe, to be Nyfa or Nyfa Nyffa, faid to have been inhabited by people of Lacedæmonian extraction; there are very little remains of it, except feveral well built arches, mofly under ground ; it appears that the city was on both fides of a Atream, as it is defcribed: On the weft fide of it there are remains of a building, which feems to have been a temple. On a very high fummit of the hill, over the city, there are fome walls, which may be Aromata, faid to be on the mountain over the city ; this place was famous for good wine. The town of Naflee being near, and the hills being fo fandy, without any fones for building, feems to be the reafon why there is fo little to be feen of this city, in which there was a theatre, gymnafium, forum, and fenate houfc. The village of Maftaura was probably near
the city; for there is one now which is at the entrance in between the hills, called Maftauro, and thefe ruins, from the village near, are called Maftaura-Kalefi [The caftle of Maftaura]. I mct with an infrription, in which mention is made both of a perfon of Maftaura, and alfo of the Nyfeans. Strabo fays, there was a place called Linon, thirty ftadia from Nyfa, going acrofs mount Megofis to the north, where the Nyfeans, and the people of fome neighbouring places had their meetings, that there was a cave near it, which went to that of Acharaca, and that fome thought this place called Limon, was the meadow Afius, mentioned by Homer. Strabo is very particular concerning thefe parts, having fudied here under Menecrates. Some fay faint Gregory Nyffenus, brother of faint Bafil, was bifhop of this place; I know not on what authority, for the place of which he was bifhop was Nyffa, probably the city of that name on the weftern bounds of Cappadocia; and the people of this place writ themfelves Nyfeans [Nvoasis;] and not Nyffenians.

Six miles to the eaft is a large village called Iack-Cui, which poffibly might be Biula, another village mentioned by Strabo. The prefent town of Naflee confifts of two parts, half a mile diftant from each other; that to the north is the place where the market is held, and where they have their fhops, it being ufual in fmall places to hold the markets at fome diftance from the town or village, probably for the greater fecurity of their families; and there being two kanes here, and fome houfes as well as fhops, it is grown into a fort of town called Naflee-Bazar, as the other is called Naflee-Boiuke [Great Naflee] ; there are three or four hundred Armenians, and about thirty Greeks, who live in the kanes, and are merchants.

## C H A P. XI.

## Of Antioch on the Mæander, and Aphrodisias in Caria.

ISet out from Naflee on the fecond of March, and went about four miles fouth to the Mæander: The river being neither large nor deep in this part, has only a flight wooden bridge over it. About a mile to the fouth of the Mrander, directly oppofite to Naflee, there is a ruined place called Arpas-kalef1, which probably is either Cofcinia or Orthopia, which were great villages on the fouth fide of that river; it is walled round, and fituated on a hill over a little plain between the mountains to the fouth. Turning to the caft, we ftopped at the houfe of the great aga of this country, who was taking the diverfion of hawking: We went to him, and he defired us to go to his houfe: When he came home, he ordered a man to go with me to Geyra. We went to a village two leagues further to the eaft; it is at the entrance of a narrow vale that extends fouthwards between the hills: To the eaft of this place there is a low hill which fretches from eaft to weft, and is called Ianichere, on which there are ruins of the walls of a town,

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nd a great number of arches under ground; I take this place to bo ntioch on the river Mæander, which is mentioned as fouth of the iver, and that therc was a bridge over it near the city; the territory of hich was on both fides of the river; it was formerly famous for figs, 1 which the country on the other fide of the Mxander ftill abounds as ir as Guzelhiflar. The rivulet which runs from the valley to the eaft, probably the Orfinus mentioned by Pliny, as wafhing this town. This lace is remarkable of late, as it was the fpot on which the famous :bel Soley Bey Ogle was cut off in the year one thoufand feven hunred and thirty-nine, with four thoufand of his followers, by about forty loufand foldiers of the grand fignor. Going about eight miles to the uth along this narrow vale, we left to the weft a town or large village tled Carajefu, which belongs to the Boftanjees, and is fo defended by te deep beds of mountain torrents that Soley Bey could not make himIf mafter of it: There are fome Chriftians in the town. Turning to the ift, and going four miles in a plain, which is about two leagues long om eaft to weft, and a leaguc broad, I came to a village called eyra, towards the eaft end of it: This place is fituated on the fpot of re antient Aphrodifias. The walls are about two miles in compafs, of 1 irregular triangular figure, the eaft fide of the town being very narrow ; sey feem to have been for the moft part deftroyed, and rebuilt out of ie ruins of the antient fabrics, which appear to have been very magnicent; there are three gates of the city remaining; one to the weft, ad two to the eaft. In the middle of the city there is a fmall hill, in se fide of which there was a theatre, now almoft entirely ruined ; there e remains of an arched entrance to it, about the middile of the north de, and of fome arches at each end of it, on which the feats were proibly built. The very fummit of the hill feems to have been a fortrefs; ir this hill, and fome public buildings near, appear to have been enofed with a very ftrong wall, cafed with fmall hewn fone, which ight be defigned for the greater fecurity of their gods, and their treares. To the north weft of this hill are remains of a building, which take to have been a temple built to Aphrodifia.or Venus, from which this ace might have its name; and I collected from an infcription, that there as fome goddefs particularly worfhipped here. This temple is built fomeing after the manner of that of Ephefus, with large piers of hewn one, on which, it is probable, arches were turned; and by the holcs in eftones, the building appears to have been cafed with marble; it may fo be concluded from fome remains near, that this temple was of the orinthian order. About a furlong to the north eaft, there are ruins of ather moft magnificent temple, which I conjectured was dedicated to acchus, from an infcription there mentioning a prief of Bacchus, and om a relief of a tyger, and a vine, which I faw among the ruins : The alls of it are deftroyed, and the fones wcre probably carried away to aild the town walls; but there are two magnificent rows of fluted lonic llars of white marble, which are almoft entire; there are nincteen on ich fide, four feet in diameter, and about five feet apart, each confifting of ve ftones; there were five entrances at the weft end, three of which are - the middle part between the pillars, and one on each fide; from the ont there was a colonade of Corinthian pillars of grey marble, one Vol. II, Part II.

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foot fix inches in diameter, but it could not correfpond with the magnificence of the lofty temple; there was a door place at each end about thirty paces from thefe pillars, with which it is probable another colonade ranged; and fome paces further at the eaft end, there are two futcd Corinthian pillars of grey marble, two feet in diameter, which fupport an entablature. It is probable that a row of pillars went all round at this diftance; and I have great reafon to think, that between thefe and the temple, there were continued colonades of Ionic pillars two feet and a half in diameter, two thirds of which werc fluted, for there are a great many of thefe pillars fanding, particularly to the fouth. I concluded that there were above fifty from eaft to weft, and between twenty and thirty from north to fouth, by fupplying fuch as had fallen down between others that were ftanding; and on all fides I faw remains of fuch pillars extending to the theatre and the other temple, all which were probably covered, and made facious fhady walks for the great number of people that reforted to this place to their public games, as it appears they did by fome infcriptions there; and when it was all entire, it muft have made a moft magnificent appearance. The micdle part of this temple had been converted into a church, there being a fermicircular wall at the eaft end built in a different manner from the reft. On the north fide of the temple of Bacchus there is an altar of grey marble, like that at Ephefus, refembling a large bafin with a hole through it in the middle, cut exactly in the fame manner as that in the pavilion before mentioned, near Melafio. A furlong to the north weft there is a Circus, which is femicircular at both ends; it is entire within, had an entrance at cach cnd, and confifted of twenty-five degrees of feats: The city wall is built againft it, in which there are fome very fine capitals of that fort of Corinthian order which was ufed in Caria. Towards the eaft end of the Circus there is a femicircular wall, very ill built, like that of Ephefus, which makes a circle with the eaft end; which confirms the conjecture that it was not originally in the Circus; poffibly the Chriftians might make fuch an enclofure, and ufe it for a church. In the walls of the city, towards the fouth weft corner, there are fome very fine reliefs, which feem to have been part of a frieze; they are moftly cupids or winged perfons, encountring the giants with fpears, bows and arrows; the latter are reprefented below with two fer pents inftead of feet, turning up like the tails of Tritons: At one end Jupiter in a fmall figure has one under his fect, and is levelling his thunder at another; a perfon near is drawing a bow at them, and there is a trophy near Jupiter. There are a great number of marble coffins in this place, fome of which are fluted, others have figures of perfons round them in mezzo relievo, with pilafters on each fide; and there are infcriptions on fome; two of them which are in the beft tafte, and are fet in the wall near the top, have on one fide two fcfoons of very excellent workmanfhip; in one they are fupported in the middle by a naked perfon; in another by a body wrapped up like an 不gyptian mummy. I found an infeription here, which calls Antioch a colony; and another makes mention of the Plarafenfes, as united with the Aphrodifians, though I cannot find any fuch people fpoken of by antient authors. The village is a poor place; the Turks here make a very frong

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well flavourcd white wine, and drink of it very plentifully. Thefe vines may be of the race of thofe which they had here when they were worfhippers of Bacchus. It is probable they formerly had fome ftaple commodity here, and that they beftowed great expenccs on their public games, in order to make pcople refort to a place which was fo much out of the way; for I found by a curious infeription, that great number of cities, even as far as the Euphrates, were partakers of their fports; and in another there is a fort of table of the fees or falaries due to the feveral officers who were employed about the games.

At Geyra I went to the houfe of the aga, a venerable old man, who was one of thofe public fpirited Turks that entertains all flrangers went out evcry day to fee the antiquities, and in the evening the inhabitants of the village came and fat with us; they wcre a very fqualid poor tribe of people, among whom I fhould not have thought my felf fafe if I had not had a letter from the great aga. I fet out on the feventh on my return to Naflee ; the firf night I was generoufly entertained by a Turk at a village called Chiflic, and arrived the next day at Naflee.

## C H A P. XII.

## Of Laodicea on the Lycus.

WE fet out from Naflee on the ninth of March, and went eaftward near the Meander. About fixteen miles from Naflee the hills on both fides come near the river, and opening again gradually, about three leagues farther there are feveral fources of hot watcr rifing on the fouth fide of the river, and in the very bed of it, which exactly anfwers to the defcription of Carura, a village on the bounds of Carura. Phrygia and Caria, which was formerly full of inns, for the convenience of travellers, and of thofe who frequented the waters, which are only bathed in, and not ufed for drinking. This place, as well as the country about it, was, and is fill much fubject to earthquakes. Strabo obferves that a whole company of people that lodged here were fwallowed up by an earthquake in the night. Oppofite to it, on the fide of the hill, is another hot water, from which, a fmoak or fteam arifes ias from the others; the hills are of a red colour, fo that probably they contain fome iron ore. Two leagues further the river firft begins to run near the fouthern mountains, and fo continues till it falls into the fea : We crofied it in this place on a wooden bridge, the hills open, and make a large plain four leagues wide every way, in which the river Lycus falls into the Mæander. Towards the fouth eaft part of this plain is a town called Denizley, fituated on a low hill; the old town was de- Denizley. Aroyed about twenty five years paft by an earthquake, in which twelve thoufand people perifhed; the town extended alfo to another rifing ground fouth of it. After the earthquake the people began to live at their gardens and farms, and there are only yery mean fhops in the town, which

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which are built of unburnt brick and boards. There are about forty Armenians here, who live moftly in a kane together ; there are alfo feveral Greeks. The country near the town is much cultivated with vineyards, they make raifins of the grapes, and a fort of fyrup like treacle, which they call Becmefs, and it ferves on all occafions inftcad of fugar. There was a temple of the month Carus between Laodicea and Carura, and a famous fchool for the ftudy of phyfic, which might bc at this place, where I faw fome fones which had narks on them of the antient workmanfhip. To the fouth and eaft of Denizley there are very high mountains covered with fnow called Dag-Baba [The father of mountains], they run eaftward from the neigbourhood of Geyra, and turning to the north, bound part of the eaft end of this plain; they then extend again towards the eaft, and from that corner a chain of low hills runs to the weft, and joins other hills, which extend to the high mountains further to the weft than Denizley; among thefe low hills, a league directly fouth of Denizley is Efrihiffar, the old Laodicea on the Lycus, one of the feven churches, which is frequently mentioned in the Revelations, and by St. Paul in his epifle to the Colofians, whofe city was near unto it. Thefe high mountains are the antient mount Cadmus, and where they begin to bound this plain to the fouth the hills end, which had run all along from the fea to the fouth of the Mxander, and, I fuppofe, were all comprehended under the name of mount Latmus. Laodicea on The ruins of Laodicea are on a low hill about half a milc long, and a the Lycus. quarter of a mile broad; to the fouth of it there is a narrow vale, which is to the north of the plain and the Lycus, that runs in a deep narrow bed about half a mile from the town. The city was diftinguifhed by the name of this river, from others of the fame name, by the title of Laodicea on the Lycus. To the eaft there is a fmall rivulet that may be the Afopus, which is faid to fall into the Lycus at this place: To the weft there is another fmall Atream, which is probably the Caprus; for Pliny fays, that it was wafhed by thefe two rivers; the latter appears to have been a confiderable ftream from four large piers of a bridge, built of hewn ftone, which are now to the eaft of the river, fo that probably its courfe has been diverted another way by earthquakes. The top of the hill, on which Lcodicea food, is fomewhat uneven, entirely uninhabited, and appears like a green field, except where there are remains of antient buildings. It was at firft an inconfiderable city, and began to flourifh after the time of the Roman conquefts in thefe parts; and notwithftanding its miferable defolation, there are remains in it of vety great buildings.
Antiquitics.
The eaftern part of the hill is lower than the reft, and towards the north eaft corner there appears to have been an entrance up to the city, and a gate; for there are ruins of a building on each fide of the way, which feems to have been a tower to defend the entrance; and in order to ftrengthen the place on this fide a fecond wall was built acrofs: At the weft end there feems to have been another entrance between two heights: The north weft corner is the higheft part of the hill, and there are foundations of walls, which probably were thofe of a fortrefs, as it is the ftrongeft fituation in the whole city. Further eaft between this building and the theatre, I fuppofe there was another entrance, as thicre

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was on the oppofite fide to the fouth, a little more to the weft than the Circus, where there is now a road acrofs the hill. There are remains of three buildings along the middle of the hill, two of them appear like temoles, built with large piers, on which arches were turned, the whole was afed with marble; and part of one of the piers is ftill covered with white narble ; in the eaftern building I faw an Ionic entablature; the ther, which is to the weft of them, was an oblong fquare building, which for the moft part feems to have been open, and had a colonade In each fide, there being great remains of an entablature, and no figns of a wall, except at each end; it is fifty feet wide, and a hundred and ighty paces long. The Circus is on the fouth fide of the town, and ppears as if it was hollowed down into the hill; it is not much ruined; he area within is three hundred paces long, and ninety feet wide : There are twenty three feats remaining, and the ground probably has :overed two more, the ufual number being twenty-five: There was an rched entrance at each end eleven feet wide. Towards the eaft end of he Circus are remains of a very grand building with doors from it, eading to the galleries round the top of the Circus, I faw in it two pilars about a foot and a half in diameter, which appeared to me to be of riental jafpar-agate, and if fo, muft be of great value. There was an nclofed area to the north of it; on a lower ground to the weft of this uilding, there are remains of a colonade leading to it. North of this :re the ruins of a building like a theatre, which, from the dimenfions, take to be an odeum, or mufic theatre. I could fee but eight derees of feats, though I have reafon to think there were twenty; the iameter between the feats was but feventy-feven feet and a half, and he fpace which the feats took up on each fide was thirty feet; fo that he whole diameter was a hundred and thirty-feven feet fix inches: There zere three entrances in the front, that in the middle was twenty feet ride, and the other two twelve, and were divided by two piers about ix feet high, on which there were two Corinthian pilafters on every de; there is a relief of a head in the middle of the capital inftead of he rofe : I fhould conjecture that a couplet of pillars was erected on ach of them, as well as on two others, on the fides of the narrow enrances; they were probably of the compofit order, for I faw near this lace a compofit capital, finely wrought, reprefenting a vafe covered vith leaves, and fruit round at the top of it like peaches, inftead of ggs and darts. From the carvings which I faw about the building, it ppears to have been adorned in the higheft manner.
On the north fide of the hill there is a theatre, fronting weftward to he Areet that led into the city, there are no remains of the front of it, and the feats are broke down at both ends; the other parts are not zuch ruined, being built up the hill; the diameter of it within the eats is fixty feven feet ; there were about forty-three degrees of fcats, nd eleven defcents down from the top, which are two feet wide, and he uppermoft are about fifty-five feet apart ; thofe defcents are made by ividing each fat into two fteps. To the eaft of this is a very grand aeatre, the feats being about three quarters of a circle; it feems to ave ferved for the ufes of an amphitheatre, and fo probably did moft f the theatres in the eaft ; for I do not remember evcr to have feen in Vol. II. Part II,

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thefe parts what is properly called an amphitheatre, that is, an entire oval, or round building. This theatre is every way cut out of the hill, except the part to the front, which opens to the north ; the area within the feats was about a hundred and ten feet in diamcter; there were fifty degrees of feats above the podium, or gallery at the bottom, which is fiftcen broad, and is now only four feet above the ground ; there are feventeen defcents, like thofe in the other theatre. There feems to have been much art beftowed on the front, which was of the Corinthian order ufed in Caria; there was a defcent down from it of above twenty feet; and, as well as I could judge, the fteps made a circle with the feats of the theatre, to which I imagine they might join; for the entrance being eight feet wide, the wall thirty-five feet on each fide of it, is built like a pedeftal, and makes a fegment of a circle, the die of which pcdeftal or bafcmentwas richly adorned with reliefs: From this there extended on each fide, in a ftrait line, a colonade of fquare pillars, nine in number, covered with femicircular pilafters, being about two feet thick', and five feet two inches apart ; this feems to have been a grand portico on each fide of the entrance: Before the front there lies a flatue of a woman ten feet long, the drapery of it is very fine ; the garments being long, almoft covered the feet ; and three feet below the neck the veft hangs over, as if tied about the loins; and fix inches lower the garment hangs over again in the fame manner ; the whole is beautifully executed; the head feems to have been of another piece, there being a focket for it to go in, and probably it was of a more coftly material. At the fouth weft corner of the city there are fome finall ruins of a church, in which are fragments of a pillar or two of dark grey marble of the Cipolino kind. Below the church to the fouth are remains of many fone coffins, where it is to be fuppofed they depofited their dead.
Aquedut.
There being no water on this hill, the city was fupplied by an aqueduct, which run along the fide of the hills from the fouth, and conveyed the water from fome freams which come from mount Cadmus; it was carried through a valley on fome arches, which are now ruined, and crofing a hill, partly on the ground, and partly on arches, it was carried through the vale, and up the hill on which the city ftands. The water runs in a channel two feet in diameter, bored thro flones, which are about three feet fquare, being let inte onc another, and the refervoir of water feems to have been at the end of the grand building over the Circus, for a wall remains there, which is incrufted with petrifications from the droppings of the water. Strabo fays he was informed, that the waters of Laodicea were of the naturc of thofe of Hierapolis in making thefe petrifications, which is alfo fcen in the arches and pipes; the latter have an incruftation on the infide three or four inches thick, and the arches are loaded with this rock work. Strabo alfo takes notice that the fheep about Laodicea are exceedingly black, which is very true, three parts of them being black in all the country from Naflee to this place, and fome of them are black and white like the Ethiopian fheep.

CHAP.

## C H A P. XIII.

## Of Hierapolis in Great Phrygia.

OPPOSITE to Laodicea, about a league to the north of the river Lycus, are the remains of Hierapolis, mentioned by faint Paul, in his epifte to the Coloffians, which had its name from the great number of temples that were antiently in the city ; it is now called Pambouk-Kalefi [The Cotton Cafle]: It is fituatcd on a flat pot on the foot of a mountain, the walls of it extending up the fide of the hill, and is about a mile and a half in circumference. This city is placed by Ptolemy in Great Phrygia, though Strabo fpeaks of it under Lydia, among thofe cities which were of a mixed race. Philadelphia, now called Allachahar, which is about thirty miles to the north, was in Lydia. Tripolis, which was between Hierapolis and Philadelphia, is placed by Ptolemy in Caria; and on a medal publifhed by Spanhein, it is called Tripolis on the Mæander; fo that probably it was on the north fide of this river, where it runs between the hills; and as Laoficea, on the fouth fide of the Lycus is in Caria, and Hierapolis in Phrygia, it is probable that the country between the Lycus and Mxander was in great Phrygia. Tripolis is put down in the Tables as twelve miles from Hierapolis in the road to Philadelphia; and, I fuppofe, it was at Oftraven, which is about that diftance, where I was informed here are fome ruins. Tripolis was no inconfiderable place, for there are everal medals of it found in thefe parts. Between Hierapolis and Phiadelphia was the country called Catakekaumenè, reckoned to be a part of Myfia, or Mxonia, it was a fandy burnt foil, producing only vines; $t$ is fuppofed to have fuffered by Vulcanos, and was computed to be ixty two miles long and fifty broad.

At a fmall diftance to the eaft of the walls of Hierapolis there is a leep bed of a winter torrent, over which there are ruins of a bridge suilt on the rock, which feems to have ferved for an aqueduct, and to zave confifted of two arches, one over another, twenty-five feet wide. At the afcent between this and the town there are fome flone coffins ind fepulchral buildings; moft of the latter are fmall, having a door at he end, and a pediment in front; fo that they appear like little temdes; within them about half way up, are fone benches to lay the bolies on, which were alfo depofited under them ; one of the fepulchral nonuments, which is more grand than the reft, confifts of a wall built o a rifing ground, and adorned with five pilafters, fupporting a grand intablature; on the other fide the ground is as high as the entablature, on which there is a Greek infeription; two of the fpaces between the jilafters, half way from the top, are cut in holes in figures of lozenges and half lozenges, like windows, though there does not appear to be iny apartments within, nor is there any vifible entrance.
At fome diftance from the weft fide of the town there are a great uumber of fepulchral buildings, and fone coffins, extending for half a nile. A hundred and fixty paces, from the weft gate of the city
there

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there is a colonade of pillars two feet fquare, on which there are femicircular pilafters ; it extends a hundred and fifty paces, and leads to a building which is in a bad tafte, and I fuppofe to be a triumphal arch, from an infcription over it, in honour of fome emperor; it confifts of three arches, and a round tower on each fide of it. To the north and fouth there are two or three fmall buildings, and feveral others in a line from them towards the eaft, they extend about a hundred paces to the remains of a very magnificent church, to which there is no entrance on that fide. I conjecture that thefe buildings are alfo fepulchral. The church is built with large piers, on which there are arches turned, as in the antient temples; and from this building the fepulchres extend weftward; fome of them are built like thofe already defcribed; others like large fquare pedeftals; and the tops of feveral of them are covered with ftone coffins, of which likewife there are a great number. I faw alfo two or three circular enclofures with an oblong fquare room built under ground like thofe near Smyrna, and covered over only with three long fones; and fo are many of the other buildings, fome being worked like an arch, others like a roof, ending in an angle at top; on many of thefe there are infcriptions, but being built of a free ftone, they are for the moft part defaced. There are alfo ruins of another magnificent church to the eaft of the hot waters.

On the fide of the hill which is to the north of the city, there is a very beautiful theatre, which fronts to the fouth, and is the moft perfect I have feen; for though the front of it is a little ruined, yet fo much remains, that one may judge in what manner it was built; it had thirteen arched entrances, five of which opened to the front of the area, and four on cach fide in the femicircle. There is a gallery round the theatre, above which there are twenty-five feats, and I fuppofe that there were as many below it; tho the ground is fo much rifen, that there are but few to be feen at prefent: The theatre is not entirely hollowed into the hill; and there are two entrances from the gallery on each fide near the front to the arches on which the feats are built, and from one of them on each fide, there is a defcent down to one of the doors in the front; and there are feven defcents down the feats from the top, as defcribed in fome other theatres; the door frames within, which are of white marble, are beautifully carved, and there are fragments of fine reliefs cut on white marble, in which combats are reprefented, which confirms the conjecture that the theatres ferved for fuch diverfions, as well as for acting.

The warm waters here are the greateft natural curiofities in Afia; they rife to the fouth of the theatre in a deep bafon, and are very clear: They are only tepid, have the tafte of the Pyrmont waters, but are not fo ftrong, and muft have in them a great quantity of fulphur ; they do not drink them, though I could not perceive either falt or vitriol in the tafte of them to make them unwholefom. The fprings flow fo plentifully that they make a confiderable ftream; it is obferved by the antients that thefe waters were excellent for dying, and that the roots of the trees at this place gave a tincture equal to the fcarlet and purplc, and now there are fhrubs growing about the hill, the roots of which are in-

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rufted with a petrification of thefe waters, which might be ufed in dyng. The water now runs in channels about three feet widc, which rre incrufted on each fide to the thicknefs of about half a foot. The ide of the hill, where the water runs, is covered with a white incruftaion, and the channels which conveyed it through the city into the plain ure entirely filled up, as well as the arches of the aqueduct, all appearng like the folid rock; and I obferved towards the brow of the hill ome hollow parts, where the rain water has fettled, round which there ire partitions of a white fulphurous incruftation, probably occafioned by he motion of the water in windy weather ; and in fome parts there are ittle heaps, which appear like white falt, but are folid ftone. In one part, where the water runs down the hill, it forms a mof bcautiful anging petrification like rock work; the fide of the hills below appearing is white as fnow; and poffibly they might call this place Pambouk-Kalefi The cotton cafle], from the refemblance of its whitenefs to that of coton. There are ruins of walls, and a colonade round the bafon of waer, and remains of porticos, and other buildings about it: And to che north of the water there is an oblong fquare building, which feems o have had an open colonade to the bafon; it is built in a very particuar manner, as if it was defigned for the reception of fatues, and is without doubt the temple of Apollo mentioned by Photius, as built near the lake or bafon. To the fouth of the waters there are great remains of molt magnificent baths, confilting of a large court, with a portico bf fquare pillars at each end: Thefe pillars, and fome others which I aw, are very curious; they refemble the Jallo Antico, or that of biena, and feem to be a natural compofition of pieces of marble, and of his yellow petrification: This mixture may be accidental, or might have oeen made by putting marble in places where this water run, in order to oc enclofed by this curious petrification. The rooms for the baths to the outh of this area are very fpacious, and covered with arches. Another great curiofity here was what they called Plutonium, a cave, out of which a vapour exhaled, that was mortal to animals, like that at Piernount, and, I fuppofe, for the fame reafon, the waters here being of the Came nature. They promifed to thew me this place, but brought me to a deep hole full of water near the bafon, which was more ftrongly impregnated with the mineral, but it had no manner of effect on a bird which I put on the water. They fay the water is exceedingly deep, and that fornerly it was noxious. If it agreed with the fituation defcribed by Strabo, I fhould have thought that this was the cavern, and that it had been filled with water, by a fpring breaking into it ; but as he defribes it under the brow of the hill, in a fquare enclofure of about half an acre, it might be a place to the fouth weft of the baths, where, below the brow of the hill there is a high wall, which runs from the hill to the fouth, and then turns to the weft, the water having been diverted to it, probably on purpofe to cement the building, which looks like the natural rock, tho' when I was on the fpot, as this did not occur to me, fo I did not examine into the truth of it; and if it was here, it is probable the hole is either filled up, or that fuch a vapour does not at prefent procced from it, as it is a thing that is not known.

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I went from Denizley to fee Laodicea and Pambouk, having taken up my quarters there in one of the moft private coffee-houfes. The officer here came to demand the harach, or yearly tax upon Chriftians, on which 1 produced my firman, which, according to cuftom, was carried to the cadi, who faid, if I would pay him a fum, amounting to about as much as the harach, I fhould not be obliged to pay that tax, and, on my refufal, he gave orders that I hould not be furnifhed with horfes to go on; upon this I applied to the aga, who did me juftice, and was fo generous as not to accept of a prefent which I fent to him as mark of my gratitude.

## C H A P. XIV.

## Of Colosse, Apamea, Cibotus, and Synnada, in Great Phrygia.

FR OM Denizley we continued on our journey to the north eaft, and went by a large ftream called Sultan Emir, which I take to be the river Cadmus; it runs near that corner of the mountains, from which the hills of Laodicea begin, and falls into the Lycus, about a league to the eaft of that city. At the bridge where we paffed over the Lycus there is an antient well built kane, called Accan; it is of white marble, and was doubtlefs built out of fome antient ruin. I faw a head of a ftatue in the walls, a relief of Medufa's head, and another ftone with a relief on it of two dragons. Mount Cadmus turns here to the eaft, and runs fo for about fix miles; at the northern foot of it there is a rock with a caftle on it, which with a village below it, has the name of Konous. This was the ftrong hold of Soley Bey, where he generally refided, and had eleven cannon for his defence : It is thought to be Colofsè, mentioned as near Laodicea; to the inhabitants of which city faint Paul's epiftle to the Coloffians is addreffed. All over the plain there are fmall channels made for the water to pafs, which are now dry, but they are incrufted like thofe of Pambouk; they are on a high ground over the vale, which extends to the hills: This high ground in one place makes a femicircle over the valley, and the bed of a river, which runs in it; acrofs this fpot there is a row of fones fet up an end for about half a mile, which could not be for defence, for there are no ruins of a wall; but finding to the north of them graves made in the ground, with fones like thefe, fet up an end at them, and fome little pillars crowned with pyramids, I conjectured that fuch tombs were likewife under thefe, which might be made in a line in this regular manner. To the fouth of thefe and of the rivulet there is a high fquare piece of ground, which feems to have been regularly laid out for a fortification, the banks all round being like a hanging ground; and there is an afcent to it on the north fide, over which there is a raifed work; it is a plain fpot, on whick there are no ruins, and the people

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fpeak of it as an unfinifhed fortrefs; which, if Colofsè was near, might be defigned for a place of defence; though I could not be informed of any other ruins here.

A little further the hills run for about two leagues to the north, and then turning eaft again, they are the fouthern bounds of a fine vale about a league wide, and four leagues long, in which poffibly the town Themifonium might be fituated. On the fouth fide of the above mentioned hills there are waters like thofe at Hierapolis, rifing on the fide of the hill, and running down in the fame manner, they incruft it with a white petrification; and on the oppofite fide there are other hot wators. We came to the foot of the high hills to the north of this vale, where there was an encampment of Turcomen, who breed camels and other cattle; they fpoke kindly to us, but we were fenfible that we were in great danger from them: When we afcended the woody mountains, the janizary looked pale, and owned he never was in fo great a terror; for thefe Turcomen, when they attack people, fhoot from the woods, and travellers are wounded or murdered without feeing any enemy. We croffed over the high hills to the north caft, and came to a village, where we were conducted to an uninhabited houfe, and two green heads foon brought us a hot fupper, and I treated the village with coffec. On the fifteenth we went on in this fmall plain, which leads to the north weft into the grcat plains of the Mrander, which are from two to three leagues wide, and above twenty miles long; the Mæander runs along on the weft fide of them for about twelve miles, and goes in between the hills, going, as I fuppofe, about fouth wcft, and comes into the plains of Laodicea; and, it is probable, that between thefe hills were the ruins of Tripolis, as well as that lake, which Strabo mentions between Laodicea and Apamea. The Mrander runs to the weft, at the diftance of eight miles from the norh end of the plain, turning fouth when it comes near the weft fide of it; it before runs through a plain joined by this, which extends to the eaft; that plain is about two leagues wide, and four long; at the eaft end of it there is a high hill, and a village called Dinglar, where the Mæander rifes, and, as they fay, falls down a hill from a lake at the top of it, wherc, as I was informed, there are fome ruins, but could not have the opportunity of a caravan to that place, having travelled fo far in fafety without company. Strato fays the Mrander rifes from a hill of the Celæni, where, according to Livy, there was a ftrong fort. Metropolis feems to have been between this place and Apamea, Going over the Mæander, where it croffes the large plain, we lay at a village on the north fide of it, and having travelled eight miles, came to a town called Ifhecleh under the hills which are at the north end of the plain, and, according to Pliny, had the name of Signia. This place is fituated at the rife of a river, which muft be celene. the antient river Marfyas, now called Ochieufe, and confequently this Apamea Cimuft be Apamea Cibotus. A more delightful fcene cannot bc imagined bous. than the rife of this river, which flows out of the foot of the mountain in eight or nine ftreams, fome of which are large; the water is very clear, and all the freanis foon unite, and run through the plain into the Mreander. The place is fo pleafant that the poets fay, the nymphs, taken with the oeauty of it, fettled on the rock over the rife of this river. Here alfo

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they fix the famous contention in the art of mufic between Apollo and Marfyas. Thefe fables Strabo feems to place at the rife of the Mæander ; and Quintus Curtius alfo defcribes the rife of the Mrander, and applies it to the Marfyas, in faying that it rifes from the top of the hill, and falls down the rocks with a great noife. On the whole it is probable Celæne was here on the hill, and Apamea on the plain, and being a place of great trade, the fuburbs of it might extend near as far as the Mrander ; and fome authors might chufe to diftinguifh it as being on the Mrander, which was a noted river ; and when that river is faid to rife at Celæne, it muft be underftood of the mountain of that name, though Strabo feems to place the town Celæne at the rife of it, which, by a fmall correction, may be underftood, that Celæne was fomewhere on that mountain. There are many difficulties in relation to the account, which different authors give of the rife of thefe rivers, and of the towns about them; the greateft is to reconcile the account they give of them as rifing from the fame fources, as they feemed to be fourteen miles apart ; but Maximus Tyrius, who was on the fpot, feems to reconcile them; for he fays, that they rife from the fame fountains, which by others are called a lake over the head of the Mrander ; fo that we are to fuppofe that the Mæander rifes at the lake, and that another fream is loft under the hills, and afterwards comes out here at the foot of them. There are many pieces of pillars, and wrought fones here, and fome few infrriptions, but moft of them are imperfect. At the fouth fide of the the town there are foundations of fome large buildings, where they lately dug out a fone, on which there is an infcription that mentions the council and people. Over the town is a very high fteep hill, on which are fome little remains of the antient fortrefs, which was fo ftrong by nature, that the people of the town going to it for refuge, Alexander the great could not take it ; and the people agreeing to furrender if Darius did not come to their fuccour in fixty days, Alexander thought proper to wait fo long to have it on thofe terms: It was a fatisfaction to buy at this place the medals of that great man, though I had them before, fuppofing they might be left here by his army. The fecond name of this city feems to have been Cibotus; and Antiochus Soter king of Syria founded Apamea, and brought the inhabitants of Celxne to it, which probably was on the hill over the prefent town; and he called the new town Apamea from his mother; which, to diflinguifh it from other citics of that name, had the name of Apamea Cibotus. Pollibly the paffage of Strabo may be corrupted, which mentions Apamea at the mouth of the Marlyas, which fhould have been faid to be at the rife of it, becaufe he fays immediately after, the Marlyas rifes at the city, runs through it and the fuburbs, and falls into the Mrander ; and Curtius fays, that, after it has paffed the city, it was called the Lycus. This place has often been deftroyed by earthquakes, and I felt one there which continued a confiderable time. Strabo fuppofes that they were antiently worfhippers of Neptune, and had their name from his fon Celanus by Celæna. This river produces great plenty of large cray fifh and finé carp of an extraordinary fize, both which are fold at fuch low prizes, that the common people eat them as the cheapeft food: There are no Chriftians in the town except a few Armenians, and two or three Greeks

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who come with their goods, and lodge in the kanes. I faw here fome fragments of pillars of Cipollino marble, being of a moft beautiful pale green with a variety of fhades: I had feen of the fame fort at Alexandria in Egypt, and it is probable the quarry is in this country.

Soley Bey was fo abfolute a mafter of Ifhecleh that he put an aga ino it : I thought it proper to make a fmall prefent to the governor, and the people were very civil: An effendi of the law came and fat with ne, and was very inquifitive about the age of thefe antiquities. Another Turk came and informed me where all the antiquities were, and one of them fent to me to copy an infcription that was in his houfe; and I made this obfervation in general, that the Turks are commonly a setter people where they are at a diftance from the fea, being much xafperated on the fea coafts by the treatment of the Corfairs.

The plain between Ihecleh and the rife of the Mrander is bounded to he north and fouth by high hills; in this plain there is a river that falls nto the Mæander, called Bouarbafha, which probably is the river Orgas, hat is faid to have fallen into the Mrander above the Marfias ; and Apolonias Metropolis might be about that place; as Sanaos probably was towards the fouth end of the great plain we came through, wherc I faw nany ftones of antient buildings in the Mahometan burial places. I make his conjecture from the order in which Strabo mentions the places to the outh of the Mrander going from weft to eaft. Ihecleh is about fifty niles from Satalia in Pamphilia, the old Attalia.

To the eaft of the rife of the Mrander is that part of great Phrygia, Lalled Phrygia Parorius from the mountains of that name, which run acrofs t from eaft to weft: On the north fide of them was Philomelium, which I ake to have been at Sparta; on the fouth was Antioch of Pifidia, which robably was at Bourdour, where there are great ruins; it is twelve miles from Sparta in the way to Satalia, thefe being about eighteen miles part ; thefe places are on the borders of Lycaonia and Ifauria.
On the twentieth we fet out with the caravan from Ihecleh, croffed wer the mountains to the north, and came into a large plain; towards he north eaft corner of it is Sandacleh; this plain opens into anther to the fouth caft, which feems to extend a great way, and which take to be the north part of Phrygia Parorius. I conjecture that Synada might be fituated in this plain of Sandacleh, though it is rather too arge for that which Strabo defcribes, as only fixty fladia, or eight miles robably in length. There are not the leaft marks of any antiquities at andacleh, except on a hill to the weft of the town, where there are uins of an old cafte, on which there is a Turkiih infcription, and prolably it is a building of the middle ages. A league before we came to his town we paffed by fprings of hot waters, and three baths built t them; there are here fome little ruins of buildings; but I think iot confiderable enough for fuch a city as Synnada muft have een, where the Roman conventus was held. The hot waters beforenentioned have a ftrong chalybeat tafte, feem to be very good, and are treedily drunk by the people of the caravan who pafs by: Synnada was amous for a quarry of alabafter, and I faw in thefe parts fome few pieces if the whiteft kind. We ftayed that night at Sandacleh, and on he twenty-firft croffed over the mountains into a fnall plain that would VoL. II. Part II.
better agree with the defcription of that, in which Synnada flood; but I could not be informed of any antiquities about it. It was very cold frofty weather, and we afcended with great difficulty fome low mountains covered with fnow, being obliged to walk great part of the day; and not having water with us, I was fo exceedingly thirfly that I drank of the fnow water wherever I could find it, which, without any other effect, in about three days, as I imagined, caufed my arms to break out in blifters in feveral parts, fomething in the manner of St. Anthony's fire, We came much fatigued to a village where they very officioufly fupplied us with fewel, and provided a plentiful fupper, without expecting any return. On the twenty-fccond we defcended the hills for two hours into a large plain, extending beyond view to the eaft, and at the foot of them came to Carahiffar towards the fouth weft corner of the plain.

## C H A P. XX.

## Of Carahissar the antient Prymnesia, and fome other places in Great Phrygia.

CArahiffar is diftinguifhed among the Turks by the name of Aphioum Carahifar, on account of the great quantities of aphioum or opium which is made here. I had great fatisfaction in finding by an infeription that Carahiffar is the antient Prymnefia of Ptolemy, becaufe it is of great ufe in making conjectures as to the fituation of other places mentioned by that author. This city is commonly faid to be half way between Smyrna and Angora, being feven days journey from each, though it is computed to be a hundred and forty miles from Smyrna, and only a hundred and four from Angora; it is fituated at the foot of the mountains round a very high rock, about half a mile in circumference, on the top of which they have built a fortrefs; the rock is a fort of baftard brown granite; it is of a black hue, from which the town is called Carahiffar [The black cafte]; it is fo very fteep that it would be impregnable if fupplied with provifions and water, and it feems to be half a quarter of a mile in perpendicular height. The town is near three miles in circumference, and it is a great thoroughfare, has much trade, and good fhops provided with all forts of things, being in a plentiful country, and many caravans pafs through it. It is the refidence of a patha. There are in the city ten mofques, one of them is a noble building, with a portico before it ; the whole being covered with domes. There are neither Greeks nor Jews in the city, but about fifty Armenian families, befides feveral merchants and tradefmen, who ftay here part of the year, as they do in other towns, living in kanes; they have two churches, and of late they have had a bihop, whom they call metropolitan. In the country between this and Smyrna, they make moft of the Turkey carpets, particularly the largeft at Oufhak, three days journey from Carahiffar, and at Goula two days journey further, and about a place called Goirdas twenty miles to the fouth weft of Goula, and towards Akiffar, the old Thyatira; but further eaft they make mofly that

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fort, which are called Turkomen carpets, without nap, and in broad ftripes and figures.

At this place they came to demand of me the tax which is impofed on Chrifians; and my firman or paffport was carried to the judge, who had the high title of mulla, in order to convince him that I was a Frank : He told them that they could take no harach or tax of me, but very coolly laid my firman by him, and faid, I muft pay him a certain fum, and then he would return it mc. I refufed to prefent what he requefted, and fent him word, that if he would not return my firman I would complain to the parha: To which he replied, I muft make the pafha a prefent of a greater value than what he demanded. I accordingly difpatched the janizary to the pafha, who fent one of his fervants to defire the mulla to let him fee the firman, and the pafha gave it to my janizary. I afterwards out of gratitude prefented his caia with coffee, and :he pafha with fome fweetmeats I happened to have by me for fuch an occafion. Whillt I was at Carahiffar, a young Bohemian made a flave it Belgrade came to me, who had turned Mahometan on his mafter's oromifing him a wife.

Achihaher or Oxfhaher, is fituated about thirty miles eaft north eaft of Carahiffar; there are fome ruins at that place, which I take to have oeen Eumenia, and that this plain is the country of Eumenia mentioned n Great Phrygia ".

## We

2 As the road from Aleppo to Conftantinople oaffes through this country, I fhall give fome account of that road, which I received from a firiend who travelled twice that way, as it will give an opportunity of explaining many things elating to the geography of Afta Minor. He vent from Aleppo twenty miles to a hamlet :alled Caffne, where there are feveral Greek inicriptions; thirteen miles further is Tefeen, and hirty-three miles beyond that is Antioch, from which it is twenty-feven miles to Baylane, and wenty-four further to Baias, though the laft omputation feems to be rather too great ; it is even miles to Curtculu, and thirty-three further o Adana, moft of which places have been menioned before. From Adana there is a plealant oad over fmall hills, and through fine valleys in the banks of a river, which, I fuppofe, is the Fydnus. Twenty two miles from Adana there a ruined kane called Chockel; from this place he road begins to afcend mount Taurus, called y the Turks Hagem-Dagli. The way is very ocky, and there are feveral narrow paffages in ; over one of them there is a fortrefs called Dulack or Daverent, conjectured to be Fort Javara mentioned by Tacitus; it is about a mile om Ramadan-Ogli, which is twenty-feven tiles from Chockel: The air of Adana being tery bad, the people of that city remove to this wlace, and live here in the months of June, July, nd Auguft: They dwell in huts built of mud ind Atone, covered with boughs. The road continues thro' the narrow vales between mount Caurus, and leads to a river called Carafu [The lack water], fuppofed to be the Cydnus: here is is conjectured Cyrus had his camp mentioned y Xenophon : The road croffes the river, and sads to a large village called Olufia, twenty-four
miles from Ramadan Ogli. This place is remarkable for nothing but a breed of large maftiff dogs, which the people take out with them to deftroy the boars and other wild beafts. The road is mortly over hills, almoft as far as Eraglia, which is in a large fruitful plain, and feems to be part of Lycaonia; this town is on a river, which I fuppofe falls into the Halys, being to the north of mount Taurus; it is twenty-four miles from Olufia. The foil of the plain is falt, and there is a very falt lake towards Carabonar [The black river], which is thirty-three miles further : It is a barren fandy plain, in which the road continues twenty-four miles to Ifmit, and thirty-three to Cognia, the antient Iconium, which is about three miles from a part of mount Taurus, called Gaur-Dagli. Cognia is fituated on the fmall river Mariam, which is loft in the gardens, and does not extend as far as Curchumbahr, fuppofed to be Palus Trogilius, it is about eight miles to the north eaf of the city; and is dry in fummer. This city is large and ill built; there are a great number of Greek and Latin infcriptions in the walls. From Cognia, the road is through the fame kind of country ten miles to a ruined place, where there is an imperfect Greek infcription, and twelve miles further to another ruined place called Curfunnu, where there are fome Greck infcriptions, and the head of a coloffal ftatue of a black ftone, abous two feet in length. A mile further is Latic, conjectured to be Laodicea Combulta, where there are a great number of Greek inferiptions ; paffing by a town called Arcut, thirty three miles further, there is a large town called Ulgun; beyond it is a confiderable ftream, which pours down from the mountain, and foon afterwards makes a lake twenty miles in circumference, called

## OBSERVATIONS ON

We fet out on the twenty-fifth with the caravan, which was going from Smyrna to Angora, and had froftand fnow, and a very fevere wind. We croffed the plain about two leagues to the north eaft, paffing over a large ftream, which poffibly may fall into the Halys, and fo into the Euxine fea. We went over fome low hills, and among then came to a ruined village, where there are many fepulchral grots, and fome frgns of antient buildings; among them I faw a fine capital of the Ionic order. We lay at a village in a large kane built like a barn, about eighteen miles from Carahiffar. On the twenty-fixth we came into a fmall plain, and going between other hills to the north eaft, we crofed another plain about a league over, in the middle of which there is a tower, well built of brick and ftone, there being one ticr of hewn ftone, and five of brick alternately; it feems to be a building of the time of the firft caftern emperors; there are in it two or three imperfect fepulchral infcriptions on fones wrought like folding-doors; and I faw many of the fame kind at Carahifiar. Thefe fones probably ftopped the entrance of their vaults or grots. Near it there are very large Mahometan burial places, in which there are many fones with reliefs in the fame manner, a great number of broken pillars, and other pieces of marble. This place is called Elki-Jeldutch [Old Jeldutch] from a village of that name, which is to the eaft: I could not conjecture what place this was. Going over a hill, we came into a large plain; that hill ends about three leagues further to the eaft, where both the plains join: "This
Chiaur-Ghiol, and was conjectured to be the place the country is uneven for twenty four miles lake Caralitis of the antients. The road afterwards is through plains, and over fmall eminences for thircy-three miles to Oxfhahar or Achifhahar, which, I fuppole, may be Eumenia in Great Phrygia. A river runs through the middle of it, which is probably that which I pafled to the north of Carahiffar, and fuppofed to fall into the Sagaris; there are many Greek and Latin infcriptions here, fome reins, and a relief of a Roman eagle in marble; a pafha refides in this place. The road is very pleafant for fixtcen miles to Seleuchtier under the mountains, which was conjectured to be Seleucia or Saglaffus, there being fome ruins there; the country abounds in apples, pears, and other fruit more than any other part of Turkey. Here the road to Smyma continues on directly weft near the foot of the mountains, the way to Conftantinople being to the north weft; from this place the road to Conttantinople croffes a plain, and over a river on a bridge made of fome nuined buildings ; this, I fuppofe, to be the river which I paffed two leagues to the north of Carahifiar, and about thefe parts a caftle was feen to the fouth on a high rock, which I conjecture might be Carahiffar. After fixteen miles the road to Conftantinople paffes through Belawoden or Bilezugan, a large town, and three miles beyoud it, comes to the mountain called Emir-Dagli, Ana-doli-Dagli, and Kefchier-Dagli, in which there are feveral grottos that feemed to be catacombs. The road was pleafant for thirty-three miles to Shroff-Palha-Kane, where there is a large village; the way is good through a barren country for twenty-four miles to Saida Gazell, where there is a large convent of Dervifhes; from this

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great plain in fome parts is at leaft tiventy miles broad, and extends beyond view to the north weft and fouth eaft; it is an uneven down, of a very barren white clay, which produces little herbage, not being improved, except where it is watered by ftreams, on which the villages are fituated; it is all an open country without trees, and fo are all the plains after we left Konous. Having travelled about eight miles in this plain, and thirty-fix from Carahiffar, we came to a village called Alekiam, where we lay: Here are fome ruins, and a few infcriptions; one of them in Latin is of the time of Conftantine ${ }^{b}$. Going on about four miles wie paffed a bridge over a large ftream, on which, and in a burial place ncar, are fome fragments of fepulchral infriptions. Travelling fix miles further on the twenty-feventh, we came to an ill built town called Sevrihiffar, fituated at the north eaft fide of the plain, at the foot Sevrihifiar. of a long rocky hill of a baftard grey granite. There are ruins of a fortrefs on the hill over the town, and in the Armenian burial place are feveral antient fepulchral ftones, many having two fetts of foldingdoors cut on them in relief, and on fome there are Greek inferiptions of no importance; there are alfo here three or four ftatucs of lions; and I faw four or five in the town; on one I found a fepulchral infcripion. This I conjecture, from Ptoleny, might be Abroftola. This town s governed by a mofolem fent by the kiffer-aga, or black eunuch, to liwhom the town and a territory about it helong. Therc are here about ive hundred Armenians, who have a large church under the archbifhop of Angora. It is probable from the ruins that are feen, and which the scople give an account of, that there were many confiderable antient rillages and fome towns in this plain, one of which might be at a place balled Balahazar, four miles to the fouth eaft, where I heard there were everal remains.

- In this infcription I found the word Amori- fouth eaft of Jeldutch, where I was informed norum, fo that probably Amorium was in thefe there are antiquities. According to the Tables jarts; and this plain might be the country of Abroftole was eleven miles eaft of Amurio, Imorium mentioned by Strabo. I conjecture which agrees with the order in Ptolemy, who hat fome antient monaftery might have been at goes from the north weft to the fouth eaft, and his place, that the ftones were brought to it ; then begins again at the north weft; for his lonind that the town of Amorium was probably at gitudes and latitudes are not to be regarded as to
place called Herjan, about fix miles to the thefe places. place called Herjan, about fix miles to the thefe places.


## C H A P. XVI.

Of Galatia in general; and of Angora, the antient Ancyra, in Galatia.

WE fet out on the thirtieth, and went only four miles, where we firft faw the fine Angora goats. On the thirty-firt we had fnow all the morning, and went only eight miles to the river Sacari, having travelled eaft north eaft from Sevrihiffar. The river Sacari is the old Sagaris or Sangarius, which at this place is very fmall, not being far from its rife.

We here entered into Galatia from great Phrygia, this river being the bounds between them as well as between Galatia and Phrygia Minor, or Epictetus, and alfo between Bithynia and the Mariandyni. We came into the fouth part of Galatia, which was inhabited by the Tectofages, the eaftern part, being the feat of the Trocmi, and the weftern, of the Toliftobogii, all originally Gauls, the firt being fo called from a people of Celtic Gaul ; the two others had their names from their leaders, who, after they had for a long time ravaged Bithynia, and the neighbouring parts, they had this country allotted to them, which was called from them Gallo-Gracia, and afterwards Galatia; every one of thefe three people were divided into four parts called tetrarchies, each governed by its tetrarch, judge, general, and two lieutenant genetals. The council of thefe twelve tetrarchs confifted of three hundred perfons, as may be fuppofed a hundred of each tribe, who met at Drynæmeton, and had the fole power of judging in all cafes of murder. About the time of Auguftus this country was fubject to three governors, then to two, and immediately afterwards it was put under the government of Deiotarus, and afterwards made part of the kingdom of Amyntas, and after his death it became a Roman province.

We were obliged to ftop at the river Sacari, becaufe the waters were high ; they have great plenty of very large carp in this river, which the Turks fkin, and throw awway the head before they drefs them. They are very much diftreffed in thefe parts for fuel; and commonly make ufe of dried cow-dung. On the firt of April we croffed the river on floats of timber, the horfes fwimming over ; the reft of the way was moftly over uneven downs to the caft north eaft. On the fecond we travelled fixteen miles to a village which is twelve miles from Angora, where we were met by the broker janizary and fervant of the Englifh gentleman of that city, to whom I was recommended, and we lay at the houfe of the aga, who was a relation of Mahomet. On the third we proceeded on our journey, and about a mile from Angora I was met by all the Englih, and molt of the French; and after having taken a collation that was prepared in a houfe near the road, I was mounted on a finc horfe, and went to the houre of my friend in Angora.

Angora is called Angara by the Turks, and by the common people Engureh; it is the antient Ancyra, which was the caftle or fortrefs of

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ue Tectofazes: It was made the Metropolis of Galatia under the reigr f Ncro, and fo it is called in the infcriptions that are found here. The mpcror Caracalla having been a great benefactor to the city, it was 1lled Antoniniana. The antient city feems to have been on the fame lace as the prefent, except that in fome parts it appears to have extend1 fomewhat further to the weft. On the eaft fide of the plain near the ountains there are four or five hills; Angora is on the weft and fouth des of one of the largeft of thefe hills, which is furthef to the fouth; on se fummit of which there is a large caftle; the city alfo extends a little b) the north weft of the hill, and fretches on the north fide to another nall hill, or rather rifing ground, on the top of which is the principal ofque called Hadjec-Biram, near which is the temple of Auguftus, and ie famous infcription of Angora: The walls extend further north, and $o$ up the middle of a fmall high hill called Orta Daug, from which ley come down to the fmall river Tabahanah, which runs eaft and orth of the caftle-hill, where thcy are joined to the caftle-walls by a wall venty feet thick, built acrofs the river with two or three holes in it, irough which the water paffes: This feems to be defigned to keep up te watcr, in order to fupply the cafte in a time of diftrefs; for there a private paffage down from the caftle, by which they could take up 16 water that comes from the river. The walls of the town are about mile and a half in length, and extend near half a mile up to the cale, which cannot be much lefs than a mile in circumference; it has a rall acrofs the middle of it , and a ftrong tower at the fummit of the ill, which to the north and eaft is a fteep precipice. The caftle itfelf is ke a fmall town, and is well inhabited both by Chriftians and Turks. The ver which runs by the cafle, together with another rivulet called the afueh, which runs to the weft of the town, falls into a larger ftream alled Chibouk-Such, which paffes near the Armenian convent a mile , the north of the city, and runs into the Sacari; and though there ef fo many rivulets near the city, yet it is ill fupplied with water, hich for common ufe they carry from the river to the higher parts f the town on horfes, either in leather bags, as at Cairo, or in earthen irs, put into a box or frame on each fide of the beaft; but they have yater conveyed by an aqueduct to the lower parts of the town from the aver ; and all the people of any condition fend for their water half a tile to a fountain. The air of this place is efteemed to be very dry, ad good for afthmatick conftitutions, but pernicious to the fanguine. there being no wood in the country about it, fuel is exceedingly dear, ad the common people are obliged to make ufe of dried dung: The prent walls of the city are very ill built, and confift chiefly of the fones f antient buildings put together only with mud, fo that a great part f them are fallen down ; they were built about fixty years ago againft ae rebcl Gadick, who ravaged the country with twelve thoufand men, nd was afterwards made a pafha. Though many of the houfes of the ity are very good within, yet the buildings on the outfide make a very hean appearance, being all of unburnt brick; the ftreets are narrow, nd the city irregularly laid out: They have however a handfome fone uilding covered with cupolas, which is a bezeftan for rich goods; thefe ire buildings only of one floor with fhops in them, like the exhanges
in London ; they have about twelve large mofques with minorets, and fevcral fmall ones, near a hundred in all.
As to antient buildings there are very few remains of any. To the weft of the walls there is a fmall ruin which is built of brick and ftone, and feems to have been part of fome antient temple, but it is fo deftroyed, that no judgment can be made what fort of a building it was. The moft curious piece of antiquity is near a mofque called Had-jec-Biram, which belongs to a college for Mahometan fophtis: It is an oblong fquare building of white marble, about ninety feet long, and fifty broad; it flands north and fouth; the walls are three fcet three inches thick, and the flones are channelled at the joints. It is built on a bafement; and there is a cornifh round at the top, both infide and out, adorned with fculpture. At the diftance of twenty feet from the fouth end, which is open like a portico, there is a grand door, the frame of which is very richly carved; at the fame diftance from the north end there appears to have been another partition; and it is very probable that there was fuch another door, and that there were four lofty columns to each portico; fo that the middle room is about fortyfour feet long, and has a fecond beautiful entablature feven feet beloir the upper one, which is adorned with feftoons, and on each fide below it there are three windows with femicircular tops, about four feet wide, and five high, which have before them a grate of marble; it is fuppofed to have been a temple to Auguftus. On the infide of the portico to the fouth is that famous infription, which is the fecond volume, that Auguflus left with his will in the hands of the veftal virgins ${ }^{c}$, and ordered to be cut in two brafs plates in the front of his maufoleum in Rome, The infcription confifts of fix columns, three on each fide of the portico, each having between fifty and fixty lines in it, and each line about fixty letters; on the outfide of the eaftern wall I faw part of it cut in Grcek, and part might be on the weft fide; I have reafon to believe that it was in about twenty columns; I copied part of it : The letters appear to have been gilt on a ground of vermilion: Some houfes are built againft the other parts of it. The title of the Latin infcription is in three lines over the three firft columns, as that in the Greck appears to have been in one line on the eaft fide; which is a good reafon to fuppofe that the whole Greck infcription was on that fide, becaufe the Latin begins on the weft fide. The greateft part of the antient buildings were of an afhcoloured marble with veins of white in it, which are brought from the mountains to the fouth eafl, where I faw alfo a great quantity of red marble ftreaked with white: Moft of the capitals here are of the Corinthian order; and I took notice of the capitals of fome pilafters, confifting of a cymatium, two lifts, and flutes about a foot long, and under them a quarter round, adorned with eggs and darts. Towards the north weft corner of the city there is a very extraordinary pillar, the pedeftal of which is raifed on a fone work about ten feet above the ground: That work probably was cafed with marble, which might have an infcription on it, and be adorned with reliefs ; the fhaft is about

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four feet in diameter, and is compofed of fifteen flones, each being two feet deep; it is worked all round horizontally with convex and concave members, which are about an eighth of a circle, divided by lifts, all thofe members being three inches wide; the capital confifts of four plain circles fomething like paterx, with leaves on each fide of them, the work above this fomewhat refembling a Tufcan capital : The ftyle of the fhaft has no bad effect; but the capital is rather in a Gothic tafte: It may be fuppofed that this pillar was erected to the honour of the emperor Julian, when he paffied through Aneyra from Parthia, there being an infcription to his honour in the caftle walls. There are many ftone pipes of aqueducts about the town, fuch as are defrribed at Laodicea, by which the water ran along on the ground, as it does at prefent from the river, there being towers at certain diftances, in which the water afcends and defcends in carthen pipes, to make it ri'e to the higher parts of the town, which is a method much practifed in thefe countries.

The city of Angora is governed by a pafha and cadi; fome compute that there a hundred thoufand fouls in it, ninety thoufand of which are 'T urks, and about a thoufand of thofe janizaries. The Chriftians are thought to be about ten thoufand, of which three hundred families or about fifteen hundred fouls are Greeks, the reft Armenians; two thirds of the latter are of the Roman communion, and have four churches, the other Armenians have three: In rebuilding one of their churches not long ago, they found the bodies of feven children uncorrupted; I faw the head and hand of one them; they were like the bodies at Bre(men, and at Venzoni in Friuli, but rather more fair and entire. They ifuppofe that thefe are of the twelve children, who were martyred when faint Clemens Aneyranus fuffered. The Armenians have a large convent a fmall mile to the north of the city ; here their archbifhop of Ancyra refides, with his fuffragan; they are not of the Roman church. The Greeks alfo have an archbifhop here, who is one of the twelve great metropolitans under the patriarch of Conflantinople, is the fourth
 [a入azíćs] he has now no bifhop under him, nor have any of the archbifhops of Afia Minor. In a Greek church in the cafte there is a tranfparent piece of alabafter of a yellowifh colour; many authors make mention of it, and the Greeks imagine it has fome miraculous effects, though there is a much finer piece of the fame fort in the church of the convent. There are in Angora about forty poor families of Jews. The city was formerly very fruitful in hereticks, among whom was Photinus, IIn the year three hundred and fourteen a council of eighteen prelates was Iheld here under Vitalis patriarch of Antioch, and they made twentyfour canons relating to the penance of apoftates, and fome other points of difcipline.

They have a trade here of the hair of common goats, which grows ${ }_{\text {Trade }}$. fhort under the long hair ; it is taken off from the fkin after they are dead; and is fent to England, and other parts, to make hats; the French alfo of late buy up yarn of fheep's wool, in order to fend it to IFrance; but the great ftaple commodity of the place is the yarn of the fine Angora goats wool, and the manufactures of it. Thefe goats Vol. II. Part II.

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are peculiar to the country for about thirty miles round Angora, infomuch that if they are carried to another place they degenerate; as to the eaft of the Halys, and on the other fide of a river that runs from the north into the Sagari, and alfo to the fouth of Sevrihiffar: They are very beautiful goats, mofly white, but fome are of an afh colour, and very few black; the hair or wool grows in long curled ringlets; fome of it is even a foot in length, the fineft is that of kids of a year or two old, and when they are about fixteen years old, it grows coarfe, and in a manner turns to hair ; it is fo exceedingly fine that the moft experienced perfons could not know it from filk, but by the touch; they are fhorn without wafhing about the month of May, and the wool fells for two dollars an oke; the common fale of yarn is from two and a half to fix dollars, though they make it even to the value of thirty dollars. They here weave of it fine camlets of three or four threds, which they fometimes water, and they make a fuff they call fhawl of two threds, which is like our fineft ferges; it is either plain or ftriped, and both are worn by the Turks for fummer garments; they make alfo camlets even to thirteen threds for European cloathes. The export of the wool out of the country is ftrictly prohibited, becaufe the inhabitants live by the fpinning of it ; every thing that we call mohair, camlets, and prunellas are madc of it, and alfo the beft plufhes, of which great quantities of the flowered fort are made in Holland. The export was pretty near equal to England, France, and Holland, amounting to about five or fix hundred camel loads to each, yearly, every load being one hundred and fifty okes; but I have been informed, that the trade to England is funk, and that the greateft export now is to France, and next to Holland; what is exported being from three to fix dollars an oke. This country produces a very good red wine; and they have excellent rice on fome rivers not a great way from Angora ${ }^{\text {d }}$.
С H A P.
${ }^{\text {d }}$ At Angora I made the beft enquiry I could about thofe places, to which I did not find it convenient to go. Cogni, about four days journey, or feventy miles to the fouth fouth eaft is the antient Iconium in Lycaonia: There are in it about fifty Greek families who have a chutch, in which, they fay, St. Paul preached; near the town there is a Greek convent called Xyli, in which there are only four or five caloyers. About twelve miles nearer Angora is the falt lake, now called Cadoun-Tounler, which is the antient lake Tatta, mentioned by Strabo ; they fay now that a body, or any other thing thrown into it, turns falt, that is, I fuppofe, is incrufted over with falt: All thefe countries are fupplied with falt from this lake; it is brought in fmall white pieces, which are hard, and confequently muft incruft into a folid cake. The country about Cogni is called upper Haimana, and that to the north north weft is called lower Haimana, where there is a great fcarcity of water; and it anfwers to the defcription which Strabo gives of that part of Lycaonia; both thefe are governed by a waiwode, and did belong to the fultanefs mother.

Cæfarea in Cappadocia is about a hundred and eleven-miles to the weft fouth weft of Angora, The road goes over mountains called Almadaug
for eight miles to Petzeh, then paffing Curckdaug [The fpade mountain], which may be mount Magaba, infixteen miles it brings to Caragikilieh, two miles from which there is a ruined convent or church called Tetzeh, and at the door of it there are two ftatues of lyons: Half an hour further is a bridge over the Kifilermack, the antient Halys, which is built with feven arches. The road, I fuppofe, after this continues on near the Halys: Fourteen miles further is a village called Camana, and at the end of eight more, is the city Kirfaer, fituated in a valley. Sixteen miles further is a large village called HadjecBertas, where there is a kane, with a charitable foundation to give food to all perfons and their beafts who travel that way. Twenty-four miles further is Biram-Hagilech, where there are no houfes, but fome grottos inhabited by about two hundred families. Ten miles further is Achmes Kalify, which is a caftle on a high hill over the river ; oppofite to it is a high mountain, from which there falls a great cafcade of water: Here is a bridge of one arch over the Halys, the bridge is called Ialenes-Kous [The fingle arch]. This bridge is five paces broad, and about a hundred and fifteen feet high from the water to the top of the battlements, and a kundred and fixty paces over. I was informed that there was a Greek
infcription

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## C H A P. XVII.

## Of fome places in Galatia, and Paphlagonia, in the road to Conftantinople.

AS I found that there was nothing very remarkable in the direct roads to Conftantinople or Bourfa, I determined to go three days journey to the north of Angora into the great road from Perfia, which is by the way of Tocat, Amafia, and Tocia to Conftaninople.
hfeription on it: The Chriftians call it St. He- Here alfo, they fay, there are fome antiquities 'en's bridge, being, as they fay, built by hcr. Twelve miles further, over the plain, is Cælaea in Cappadocia, called by the Turks Kaifar. his town is divided jnto a hundred and eighry Mahometan parifhes called Mahalleh, to each of hich there is a mofque with it minoret called lanmè, or a fort of chapel without a minoret, 1 which they cannot pray on Fridays at noon, nd to thefe they give the name of Maichif. There re in the city one Greek and three Armenian hurches, and the Greeks have lately founded a onvent near the town. They have a manufasure here of ftriped calimancoes, ufed by the ommon people for garments; and they have 'fo a trade in that fort of goats hair, which is fed to make hats. About an hour to the north $f$ the city is the mountain of St. Bafil, called $y$ the Turks Ali-Daug; it is an afcent of five ours. Half way up there is a magnificent cicrn, to which there are four entrances, it has in in it, fome of which, they fay, weigh thirty kes, which is above a hundred weight. On te top of the hill there is a church in two parts, ae dedicated to the virgin Mary, and the other , St. Bafil, who was archbifhop of Cæfarea. an hour and a half, or a league to the well of 3e city is the cemitery of St. Gregory : Near ue city alfo is mount Argias, the antient Ar aus, which is always covered with fnow; it is I a foft ftone, and full of grottos, which are id by fome to have been the habitations of ermits, but it is more probable that they were de places in which the inhabitants of Cæfarea spofited their dead. Towards the foot of it sere are feveral monuments, which confift of a upola, built on four pillars; there are infcripons on them in a character not known, which, rey fay, is Perfian, and they call them the monulents of the Perfians. Three days joumey from xfarea is Adena, the antient Adana nearTarfus. - Tocat is about a hundred and feventy two liles to the weft north weft of Angora; and thangreh is about thirty eight miles from Anora in that road, which, I fuppofe, is the anent Gangra; and I was informed that there e remains there of an old building, it having :en the place of refidence of fome of the kings Paphlagonia: Twenty four miles further is ocia, which I imagine might be Pompeiopolis 1 Paphlagonia, becaufe the Tables place it in se way from Gangaris to Sinope, though the iftance of thirty-five miles feems to be too great :

Thirty miles further is Ofmanjieck, which, if I miftake not, is at the paflage of the Halys : Twenty-four milles further is Mafouan, which muft be in Galatian Pontus. Here alfo, they fay, there are fome ligns of antiquity, but what place it was I cannot conjecture, unlefs it might be Virafia of the Tables. Sixteen miles furthes is Amafia, which retains its old name, and is on the river Coderlick, the antient Iris; this is the birth place of Strabo; here are likewife fome ruins. Tocat is forty miles further, which I fhould take to be Neocafarea; it is fituated on a hill, and has feven Armenian churches in it, and one Greek church; there are fome Jews in the city. About four days to the eaft of Tocat there is a great convent called Pfulema, in which there are about forty monks, the convent has great privileges, and pays no harach or poll tax; this änd three more I have mentioned being all the monafteries that I could hear of in Affa Minor. This town has a traffic in copper veffels: Eight miles eaft of this place is Gumenack, where, they fay, there are fome ruins: Twentyfour miles from it is Siwas, the feat of a palha, which might be Sebaftiopolis, there being fome remains of antiquity about it; it is only four or five days journey from Malatia on the Eurphrates. Tocat is twenty days journey from Aleppo, and forty from Jerufalem, and the road to it from Conftantinople is one of the great roads into Perfia. From Angora to Sinope, where Diogenes the Cynic was born, it is near four days journey, about fixty-four miles; no caravans go to thofe parts, the Euxine fea being dangerous, and the ports of it are bad, which is the reafon why there is little trade that way; and if the black fea was much navigated, it would hurt both Conftantinople and Smyrna, though the danger of it muft be the principal reafon why goods are carried fuch a long journey by land from Conftantinople to Tocat, which cannot be above four or five days journey from the fea.

Angora is computed to be about a hundred and reventy miles from Conflantinople. In that road eighteen miles from Angora, near a place called Aias, there is a very hot bath, which people can bear but a chort time ; and it is chiefly ufed for ulcers and fcrophulous diforders. Sixteen miles further is a town called Beybazar, fituated on fome fmall hills, and, as well as I could learn, is not above feven or eight miles to the north of the Sagaris; if it was not a place

We left Angora on the twenty-ninth of April, and, according to the cuftom of thefe countries, almoft all the Europeans did me the honour to accompany me a mile br two out of the town. We made a cavalcade of between thirty and forty horfe, and taking a collation on the fide of a ftream, two of the Englifh gentlemen went on with me to the northward, and we lay at a place about twelve miles from Angora, On the thirtieth we went about twenty miles through an uneven country, and came into a narrow vale between the mountains, which much refemble Savoy: At the firft entrance into it I faw a bath called KifdjeHamam; they are chalybeat waters, not very ftrong but tepid, and are ufed both fordrinking and bathing, chiefly the latter; but they are not much frequented, becaufe there are other waters near which are more efteemed. We lay at a village in which the houfes are made of entire fir-trees; I faw goofeberry-trees grow wild in this country. On the firf of May we went about four miles to fome waters which are ftronger and hotter than the others, infomuch that the firft entrance gives fome pain; they are called Sha-Hamam; among many other virtues, they have performed wonderful cures in the dropfy; and it being a cool retirement the Europeans fometimes go there from Angora during the hot feafon. A league further there is a village called Cleficui [Church Village] from a ruined church which is there: From this place my friends returned to Angora.
Paphlagonia.
Four miles further we crofled the mountains to the weft into a fine country, which, I fuppofe, muft be the antient Paphlagonia, and that thefe mountains were the bounds between it and Galatia. We lay here in a wooden village, where the people were very civil, and came and drank coffee with us. Paphlagenia was between the rivers Halys and Parthenius, having Pontus to the eaft, and Bithynia to the weft, and was antiently governed by its own kings. On the twenty-fecond we proceeded on our journey, and I faw a town called Cherkes to the north, which is in the Tocat road, and is about fixty miles to the weft of Tocia beforementioned; this may be Anadynata of the Tables, and is the refidence of the palha of this country. Eight miles from the mountain we paffed over the fmall river Cherkes, which runs near the


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that is very deftitute of water, or, if there were any antiquities there, I fhould have thought it was Peffinus; concerning the fituation of which place I could get no information, though it was fo famous a city near the Sagaris; but as it was in the road of the Tables from Nicæa to Amurio, which was in Great Phrygia; it ought to be looked for farther to the fouth; it may be about the place where we paffed that river to Angora: It was a city of great trade, and famous for the worthip of the mother of the gods, called here Angideftis, who is the fame as Cybele; it was adorned with a temple, and porticos by the kings of the race of Attalus. There was a tatue here of this great goddefs, which they pretend fell down from heaven, and that this gave occafion to the name of the place; the flatue was brought to Rome in the time of the fecond Punic war, on account of a prophefy of the Sibylline oracle, in order to facilitate the conqueft of the Carthaginians. The prophefy of the Sibylline oracle is thus related by Livy :


" Quandoque hoftis terre Italire bellum intu" liffet, enun pelli Italia vincique poffe, fi ma" ter Idæa à Peffinunte Romann advecta foret" Liv. xxix. 10. Juliopolis, the old Gordium, is fituated further to the north on the river Saguin; this place was famous for the Gordian knot cut by Alexander the Great ; but the city was deAtroyed before Strabo's time. Twelve miles beyond Beybeyzar is Sarilar; a river runs by it; and to the weft of this river the Angora goats degenerate. About fixty-fix miles further, at a village called Gaivey, is the paffage over the $\mathrm{S}_{2}-$ garis, which runs a great way to the weft near to this place, and then turning north, falls into the Euxine fea. This river would be navigable a confiderable way up, if there were not fome rocks that run acrofs it; and methods might be found to make it navigable. Thirty miles further is Ifmit, the antient Nicomedia, which is thirty-fix miles from Scutari. Bourfa is about the fame diflance from Angora as Conftantinople.

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orvn, and came into the great road to Conftantinople, and about fix urther to a larger ftream called Gerede Su, which runs eaft, and, I fuprofe, it is the antient Parthenius; on the other fide of it, about fix niles further, is a large village called Bainder, which is fourteen miles rom Cherkes, and may be the antient Flaviopolis. This country iscalled laranchahere [The ruined city]. I faw the ruins of an antient bridge elow this, where I firft came to the river; near Bainder the river Sherkes falls into the Geredy-Su. The river Parthenius is faid to have ts name from a fable that the virgin Diana ufed to hunt about it ; and he city Amaftris was at the mouth of it. From the name of this ountry of Varanchahere, I had hopes given me that I fhould find ome antiquities there, and had a letter to the waiwode, who is the goernor of it under the fultanefs mother, to whom it belonged; but I ound nothing except a fmall enclofure near the waiwode's houre, about hirty feet long, and twenty wide ; in the middle of the further fide here is a ftone fet up an end like the top of an antient ftone coffin, and ne on each fide of it, as if it had been defigned as a place for a ftatue; he enclofure round confifts of ftones fet up an end about three feet high, s defcribed near Konous the fuppofed Coloffe. I conjectured that there night be a fepulchral vault under it, unlefs the place, which feemed efigned to receive a ftatue, might incline to conjecture that it was an pen temple, in the manner of that near Tortofa in Syria ; there runs fmall river near it to the north eaft, which may be the Billwus, near he mouth of which was Tios on the Euxine fea; Philetærus was of that ity, from whom the kings of Pergamus defcended. When I went to he houle of the waiwode, I was conducted to the apartments allotted or ftrangers, and fent my letter and a fmall prefent to him: He was ery civil, but I could not find that there were any antiquities to be zen. Having gone out of the great road to this place, I returned to it n the third. In this country of Varanchahere is a famous water at a place alled Sugergick; for, as they tell the ftory, when a country is infefted with ocufts, if this water is carried to the place by an unpolluted perfon, when hey obferve the lucufts have laid eggs, it always brings after it a great umber of fpeckled birds as big as fterlings, who laying and, hatching their ggs, they and their young deftroy the locufts which are produced by ue eggs laid the year before ; a ftory that feems very improbable, but it ; firmly believed in thefe parts, and is related with all its circumftances y many travellers; but it is to be queftioned whether thefe birds would ot come and deftroy them, though the water was not brought.
Having gone out of the great road to this place, we returned to it gain on the third to Geredy, which is Gfty-f1x miles from Angora; $F$ is fituated on a high ground on each fide of the river Geredy. I did ot fee the leaft remains of antiquity here : The houfes of this town, s well as all the others which I faw, after I came to the baths, are built if fir-trees fquared out, laid one on another, and joined at the corers; the roofs are covered with boards: They have in this town a annufacturc of ordinary red leather; and the Angora goats are kept fo far , the north and weft ; and the wool of them is bought at this own, and fent to Angora, for they do not fpin it in thefe parts. This lace is about fifty-four miles from the Euxine fea, the neareft plaee on
VoL. II. Part II.
A a
it being Eliry, which may be Heraclea; this river paffes by two places, Mangeri and Dourleck: Ciniata is mentioned in Paphlagonia under mount Olgaftrys, it was ufed as a fortrefs by Mithridates Ctiftes, and may be Anadynata of the Tables; it is not known where any of thefe antient places were.

## C H A P. XVIII.

Of Borla, Nicomedia, and fome other places in Bithynia; and of the Princes Islands.

THAT part of Bithynia inhabited by the Mariandyni and Caucones was between the rivers Parthenius and Hippius. On the fourth we travelled fixteen miles through a very pleafant country, and came into a village in a beautiful vale, where I went to the houre of the man of whom I had hired horfes, and had my carpet fpread in a grove by a ftream. I obferved that they make ropes here of hemp without beating it, but only pick off the rind with their hands. On the fifth we went four miles further to Borla through a pleafant woody country, and near a lake, which is about four miles in circumference, called Chagah-Guel; this lake abounds in a fort of finh that are looked on as unwholefom.

Borla is towards the weft end of a fine vale, which is about a league broad, and four leagues long; it is a moft beautiful fpot, much refembling the country about Padoua, and the low mountains on each fide are well inppoved, having villages on them, and are like the Euganean hills. This place is fituated in the plain, and on the fouth and weft fide of a hill, on which there are fome little remains of the walls of the antient town, which was fituated much like Old Sarum. There are alfo about the town, and in the road to it, feveral fepulcral infcriptions cut on ftones, which are like round pedeftals, about two feet in diameter, and four feet high. It is probable this was the antient Bithynium, afterwards called Claudianopolis, which was the bitth place of Antinous, and might receive a third name from him, and be Antiniopolis of the Tables. A pretty large ftream runs through the vale to the north eaft, which, I fuppofe, is the old Elatas, near the mouth of which was the city Heraclea. On the fixth we went eighteen miles further, thro pleafant woods, mofly of hornbeam and beach: The country being atmoft entirely uninhabited, we came to a river, running in a deep bed, which is called Lanfu, and I take it to be the river Hippius; when we had croffed it, we paffed thro' a village called Lasjah, with many houfes and canes in it, built chiefly for the convenience of travcllers. I faw here a great deal of hewni fone, and a round altar adorned with feAtoons, and conjecture that Prufa on the Hippius was fituated here, fuppofed by fome to be the antient city Hippia, and that it received a new name from being rebuilt or énlarged by Prufias king of Bithynia. Near

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is place they turn all forts of wooden vafes, and thofe Turkih oval ables with one foot like a falver, which are made of one piece of wood: The tuation of it agrees with the diftance of Cepota in the Tables, from Antiiopolis or Borla. We went on and lay in a meadow near the banks of le river; I obferved this day a great variety of trees of almoft all forts, :xcept birch and elm) and particularly apple, pear, medlar, acanthus, that I took to be the Roman laurel, and a dwarf fhrub with a pale reen flower like the lelac. It is probable the Mariandyni inhabited on re fea as far as the mouth of the Sagaris, and that Bithynia Proper beug to the fouth of that country, was divided from the Mariandyni by se Sagaris, both to the eaft and to the north, being bounded in other arts to the eaft by Phrygia Minor, to the fouth eaft by the river. Æfepus om Myfia, to the weft by the Propontis, and to the north by the uxine fea; this part of Bithynia was inhabited by the Chalcedonii. On he feventeenth we went fourteen miles, the latter half of the way beng through delightful woods of tall oaks. On the eighth we came to fmall town called Handakè at the weft end of the wood, which may e Manoris of the Tables; it is chiefly fupported by the caravans that pafs through it : We then came into the moft beautiful plain cnclofed fountry I ever beheld ; 'it is about three leagues broad: There are large orn beam and walnut-trees all over the fields, without any regularity, ow hills to the north, and higher to the fouth, covcred with woods, beween which the Sagaris runs through this plain, and we paffed that iver on a large wooden bridge a hundred paces long: Dufeprofolimjum of the Tables, might be about this place. We lay at a village a ittle beyond it, having gone about five leagues in this country: We foon ame to fome low hills covered with wood and corn, which divide he plain into two parts, and render this country fill more delightful, infomuch that it is the mof beautiful fpot that can be imagined. To the fouth of thefe hills I faw a large arch built againf the hill, and at I little diftance a piece of a high wall remaining; but as we were with a caravan, I could not fatisfy my curiofity in going to fee it. This may oe Demetrium of the Tables, though the diftances don't well agree; they call it now the bridge of the old Sacari, as if the channel of the old Sacari had formerly run there. There is one thing I obferved in all this country; almoft all the people who cultivate the land are janizaries, for being near Conftantinople, many of that body Aave, without doubt, fettled here, all whofe defcendants are janizaries; they diftinguifh themfelves by an unbleached coarfe linnen fafh, which they wear about their turbants. We proceeded in our journey on the ninth; the large lake of Sabanjah is on the fouth fide of thofe hills which divide the plain, it extends about half a league in breadth from thefe hills, to thofe on the north ; and it is above two leagues long; there are fifh in it, efpecially a large carp, which they finh for in boats, hollowed out of one piece of wood; there is a little town called Sabanjah on this lake, where all the roads meet that go to Conflantinople; and this great concourfe is the chief fupport of the place; this may be Lateas of the Tables, which is but twenty-fix miles from Nicomedia, though this place is but fixteen; I faw herc fome fones that were of antient work. We went on near the lake through this delightful country, which ex-
ceeds any that I have feen; the foil is very rich, and there arc no ftones in it. We ftopped in a beautiful meadow, where I made balm tea of the herb which grew on each fide of my carpet : We went fix miles further, and on the tenth travelled fix miles to Ifmit, which is the antient Nicomedia, faid to be firf built by Olbia, and had its firft name from him ; it was afterwards rebuilt by Nicomcdes king of Bithynia, tho' Olbia feems rather to have been near it, and that the inhabitants of it were tranfplanted to this place. That range of hills which divide the plain, as before mentioned, extend along to the north of the bay on which Nicomedia food. The prefent town is fituated at the foot of two of thefe hills, and all up the fouth fide of the weftern one, which is very high, and on part of the other ; it is near the north eaft corner of the bay. All the houfes have fmall gardens or courts to them, efpecially thofe on the hills; the gardens are planted with trees, and the vines being carried along on frames built like roofs, make the city appear exceedingly beautiful; and indeed the fituation of it is very fine; the country is well improved all round it; the little hills on each fide are covered with gardens and vineyards, and the country on the other fide of the bay has a beautiful appearance: The fhops arc in four or five freets next to the fea, built round many large kanes: Their houfes are moftly up the fide of the hills, and the Chriftians live towards the top, as it does not fuit fo well with the Turkifh indolence to take the pains to afcend fo high. They have no quay to the town, but a fort of wooden piers like bridges built out into the water, and the great boats come up to them, it being a place of great concourfe, in order to embark for Conftantinople; though, they fay, it is a hundred miles by fea, yet I think it cannot exceed fifty, meafuring round by the coaft, as it is but thirty-fix miles to Scutari by land; but here the caravans end their journey, and no people go to Scutari by land, except thofe who travel on their own beafts: They have alfo a trade in building large boats; and a great commerce in timber brought in boards and rafters from the woods; in which the country abounds: They have alfo an export of falt, there being falterns at the eaft end of the bay: The refidence of the pafha of the country is in this place. There are about two hundred Armenian families with their archbifhop, who has a monaftery five or fix miles to the north eaft, where he fometimes refides; they have one church in the city, to which there belongs only one prieft: There are about a hundred Greek families here, who have likewife an archbifhop, and a church out of the town called St. Pantaleon, in which there is the tomb of that martyr; but I could not be informed any thing concerning S. S. Barba and Adrian, who were martyred here, as well as St. Gorgon, whofe body is faid to be in France: There are very few remains of the antient Nicomedia. On the top of the higheft hill is the principal piece of antiquity that is to be feen, which are remains of very ftrong walls, with femicircular towers at equal diftances ; for about a third part üp it is built with hewn ftone, every ftone being encompaffed with brick, which feems to be a proof that the walls are not of very greatantiquity, but probably after Conftantine; the upper part of the walls is built with brick; there are alfo fome remains of them at the bottom of the hill which cxtend to the fouth weft, from which it is probable they were continued down to the

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ea, turning, as I fuppore, to the eaft, at the bottom of that part of the zill, where I faw remains of thick walls built againft the hill fo as to eep up the earth; and on the eaft fide they feem to have come down long the fide of the high hill : To the eaft of this there is another hill, vhere the Jews have their burial place: There are remains here of a ery magnificent ciftern built of brick, which feemed to have had in it our rows of pillars, fix in a row, about fifteen feet apart; and there are rches turned from them every way; the arches which cover the ciftern re very flat and made of bricks fet round in an oval figure: The bricks in he walls are an inch thick, and the mortar between them is three inches hick. It is probable that there was antiently fome great building over his ciftern, and that it was made before the water was brought in a sreat ftream along the fide of the hills by a channel, as it is at prefent: There are a few Greck infcriptions about the town: It is thirty-two niles from Ifmit to Ifrick, the antient Nicea, by way of Sabanjah beore mentioned, which is twelve miles from the former, and twenty from :he latter, and, I fuppofe, it is Lateas of the Tables, probably the ame as Libo in the Itinerary, which is in the road from Nicomedia to vicea. The gulph of Ifmit was antiently called Aftacenus and Olbialus, and the head of land to the fouth of it was called the promontory if Neptune. The bay of Ifmit is about thirty miles long. Pronectus is nentioned on it as a place of great trade oppofite to Nicomedia, which night be where Boifis Scale now is, dircclly oppofite to Ifmit. Drepane ulfo is mentioned on this bay, which Conftantine called Helenopolis in ronour of his mother; but I had no grounds to conjecture where it was, 1or could I lcarn any thing about Acuron, where it is faid Conftantine lied when he was going to the river Jordan to be baptized, only that here is a place of that name about fourteen miles to the north eaft of fmit. Arrianus the hiftorian was of Nicomedia; and near this bay ived the fannous prince Tekely or Thokoly at a country-houfe, which ae called, The Field of flowers: He was buried in the Armenian cemitery it Ifmit, and there is a Latin epitaph on his tomb.

We left Ifmit on the eleventh, and went out of the road three miles o the north to an allum water, which is called Chaiefu; on the |aill over it are the foundations of a church dedicated to the Virgin Mary, to which the Chriftians refort at a certain feafon of the year: This water has no particular tafte, but has allum in it, and is fent in great quantities to Conftantinople ; it has been thought to be good for the fone; and, they fay, that it is an approved remedy for a dyfentery.

Ten miles from Ifmit in the road to Conflantinople there is a very mall village on the fea, called Corfau ; to the weft of it is a hill, on which there are ruins of walls on the north and weft fides, which coming down to the plain make an enclofure above half a mile in circumference ; it feems to have been an antient town; and probably was Aftacus, from which the bay had its name. On the twelfth we went fix miles to a little port called Mahollom, where the caravans of Bourfa land from Dill on the other fide of the bay. Eight miles further we came to a country town called Gebfeh, fituated on a height about a league from the fea. It is thought that the antient Libyffa wasabout this place; but as I faw no marks of antiquity, I concluded it was nearer the fea: Vos. II. Part II.

At that place, or near it, Hannibal lived after he had fled to Nicomedes king of Bithynia, and here he poifoned himfelf when he found he was betrayed: It is faid that he built a tower, with entrances on the four fides, by which he might efcape, in cafe he fhould be furprized; this building was probably on fome advantageous ground, where he might always fee at a diftance any perfons that were coming; as we find they defcried the Romans, who were fent to take him. About a league to the fouth eaft of Gebfeh, on the higheft ground in thofe parts, there is a fmall mount, which commands a view of the whole country, and there are fome cyprefs-trees near it; it is poffible that the tower in which that great general lived might be on this fot, and that this barrow might be the heap of fand under which it is faid he was buried. Eight miles further is Pantik, a fmall town on the fea, which muft be Pantichio of Antonine's Itinerary, fifteen miles from Chalcedon, and twenty-four from Libyffa, which latter diftance is much too great. I faw near the town a large round bafon built of brick, and a fmaller arched place near it, both of which feem to have been cifterns for water, the latter ferving for that ufe at prefent. We lay in the fields beyond this place; and on the thirteenth we found the country much improved in gardens and vineyards for the ufe of Conftantinople. We faw the Princes Iflands, which are at the entrance of the gulph of Ifmit, and are inhabited by the Greeks.

I failed from Conftantinople to thefe iflands, in company with fome Englifh gentlemen: We went firft to the largeft and moft eaftern illand, fituated oppofite to Cortal, towards the mouth of the bay of Ifmit, and about a league from the continent; it is called by the Turks Boiuk Addah, [The Great IMand] and by the Greeks Principè ; it is about a mile long from north to fouth, and half a mile broad, and confifts of two hills and a plain fpot to the north, on which the town ftands by the fea-fide; it was tolerably well built, and is about a quarter of a mile in length, but is now in a ruinous condition. The ifland belongs to the archbifhop of Chalcedon, and is inhabited by Greeks, who all live in the town, and in two monafteries that are in the ifland; there are four churches in the town; according to their tradition, it antiently ftood at the northern foot of the hill which is to the fouth about the convent of faint Nicholas; where there are remains of a round ciftern built of ftone and brick fixty feet in diameter and fifteen deep; and there are fome ruined arches to the eaft near the water. There is a third convent in the ifland, which is ruined. The French ufed formerly to have country-houfes on this ifland, and retire to them, as the Greeks do at prefent; but they have now left them on account of the inconveniences of the water, and the danger of being detained by contrary winds. The chief fubfiftence of the inhabitants is fifhing and felling wine (brought from the continent, and the ifland Alonia) to the people of Conftantinople, who frequently come to thefe iflands for their pleafure. This ifland produces fome corn on the north and eaft fides; there are olive and fir-trees on the hills, and it feems naturally to run into wood, efpecially the juniper: There is a fort of ftone in it, which looks like iron ore; and they have a tradition, that there were antiently iron mines in the ifland; there is a well

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rear the town, the water of which has no particular tafte, but is purging, nd efteemed good in venereal cafes. About halfa mile to the eaft, there $s$ an uninhabited ifland called Anderovetho, which is near a mile in ircumference, and ferves for pafturage. We failed half a mile to the Mand of Halki, [X ${ }^{\prime} \mathrm{zkn}$ ] called by the Turks Eibeli; it is directly fouth if a village on the continent called Maltebè or Maltape. This ifland $s$ about four miles in circumference, and confifts of two hills; at the aftern foot of the northern hill is the fmall town, confifting moftly of averns and fhops; it has only one church in it; on the top of the hill here is a convent of the Holy Trinity, with great conveniencies for eceiving ftrangers; and there is a remarkable Latin infcription at the vell. We went fouthward to the delightful convent called Panaiea, which is fituated between the two fummits of the fouthern hill, where faw Pailfius, the depofed patriarch of Conftantinople, whom 1 had net at Famagufta in Cyprus; for he had been recalled, though not re-tored. We went to the north north eaft to faint George's convent, on he eaftern foot of the northern fummit of the hill, where they have arge buildings for ftrangers, who come to thefe iflands in great numeers when the plague rages at Conftantinople. The town belongs to his convent, which is the property of the archbifhop of Chalcedon; she other two convents belong to the patriarch of Conftantinople. This ifland produces a fmall quantity of good ftrong white wine, and ome corn.

To return to the continent; about a league beyond Pantek we came o another fmall town called Cortal ; two leagues from it is Cadicui, a imall town or village on the weft fide of the promontory, on which the intient Chalcedon ftood.

## C H A P. XIX.

## Df Chalcedon, Scutari, the Euxine Sea, and fome places on it.

THE promontory on which the antient Chalcedon ftood is a very Chalcedon fine fituation, being a gentle rifing ground from the fea, with which it is almoft bounded on three fides, that is in part on the eaft fide, as well as on the fouth and weft; further on the eaft fide of it is a fmall river which falls into the little bay to the fouth, that feems to have been their port, and I find is called by a certain geographer Portus Eutropii; as the point oppofite to the eaft, where there is a light houfe, was called the promontory Herxum ; fo that Chalcedon would be efteemed a moft delightful fituation, if Conftantinople was not fo near it, which is indeed more advantagioully fituated; for this place mult be much expofed to the wind in winter, and has not a good port. The cape is about half a mile broad, and a mile long, commanding a full view of the Propontis, of the Thacian Bofphorus, and of Conftantinople. There are no remains of this antient city, all being deftroyed,
and the ground improved with gardens and vineyards: The Greeks have a fmall church here, which carries no great face of antiquity, and yet they pretend to fay, that the council of Chalcedon was held in it : The church is in a low fituation near the fea, tho' it is more probable that the cathedral church of Chalcedon was on a more advanced ground; and I find fome travellers have placed it at a diftance from this, though I could get no account of the ruins of any church on the height.
This part of Bithynia is hilly to the eaft, and the hills approaching near the Bofphorus to the north eaft of Scutari, the foot of them extends away to the fouth towards Chalcedon, and ending at the fea, makes a little bay, with the point of Chalcedon, oppofite to Conftantinople, where probably the arfenal was, which is faid to have been at Chryfofopolis. Over the north part of this bay is the feraglio of Scutari, where the grand fignor commonly paffies fome days in the beginning of fummer; it is a delightful place, and commands a fine view of the city. To the north eaft of it therc are beautiful open fields for pafturage, and beyond them the burial places of Scutari, which being planted with cyprefs and other trees, are very pleafant ; and from both thefe places there are fome of the fineft views that can be imagined; from one part particularly the land appears as locked in, in fuch a manner that the fea oppofite to Scutari looks like a lake, and that city, together with Tophana and fome villages to the north, appear like a beautiful eity built round the lake, which has the fineft effect that can be imagined. tient Chryfopolis ; the fouth part of it is oppofite to the point of the feraglio, and the north part to Tophana and Funducli. The fituation of Scutari is vcry beautiful, of which I hould not have been fenfible, if I had not feen it from a minaret in the town: The hill is fhaped in a femicircle like a theatre, a little hill on each fide of the entrance to it adds to the beauty of it. The city is built all round up the fides of the hills, and in the area between; it is planted with trees rather thicker than Conftantinople ; and though I had feen it from feveral places before, yet the view from the minaret was one of the moff furprizing and beautiful fights I ever bcheld : The town cannot be lefs than four miles in circumference, being the great refort for travellers from the eaft. The waladca mofque here, though not large, is very fine, and built in a good tafte, and beautifully adorned. The Perfian ambalfador refides at the flirts of the town in a well fituated palace; he did not care to fee any Franks, the port being very fufpicious, and the minifter very wifely avoided giving umbrage without any reafon; though the Perfians have a much greater regard for the Franks than the Turks, and accofted us in the ftreets with much civility. There is a hill over Scutari to the north eaft, which has two fummits, from which there are very extenfive and delightful views of Conftantinople, and the adjacent places; the beauty of which indeed cannot be conceived without being on the place.
There are near twenty villages on each fide of the Thracian Bofphorus, or The canal, as it is called by the Europeans. The hills coming very near the fea on the Afia fide, for this, as well as for other reafons, the villages are fmall; but on the Europe fide they are fo large that it ap-

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pears almof like one continued city for about three parts of the way to $=$ wards the Eusine fea, as far as a village called Boyucderry, where the French and Venetians ambaffadors have country-houfes : On both fides, the grand fignor has a great number of feraglios and kiofks, or fummer houfes, many of them built by viziers, and other great perfons; all whofe eftates are feized on by the monarch, whenever they are difgraced or die. The canal is very pleafant ; the villages all along, and the hills over them covered with wood, make the view vcry delightful. The Bofphorus, now called, The canal, is, according to the antients, fifteen miles long; they computed it to be feven ftadia in width from Chalccdon to Byzantium ; but in other parts only four or five ftadia broad. The narroweft part is thought to be between Rumelli Hiffari [The cafte of Romelia], and Anatole Hiffari [The Eaftern or Afiatic cafle] and confequently it mult have been there, at the temple of Mercury on the Europe fide, that Darius built a bridge, in ordcr to lead his army againft the Scythians. The caftle on the Afia fide was built by Bajazet the firft, when he befieged Confantinople about thrce hundred and fifty years ago: That on the Europe fide was the work of Mahomet the fecond, before he laid fiege to Conftantinople: Here, all fhips that go to the Black fea are examined, and mutinous janizaries are often imprifoned, ftrangled, and thrown into the fea. Oppofite to Scutari there is a fmall rock or ifland, on which there is a tower called Kifculi, or (the virgin tower, and by the Franks the tower of Leander ; there is a little turret disjoined from it, on which there is a lanthorn for a lamp, which they keep burning in it by night for the direction of hipping. Under the tower there is a ciftern of rain water: This towcr was built by the emperor Emanuel, and it is faid that there was a wall from it to the Afia fide. Towards the mouth of the black fea there are two other fortifications called Anatole Kala [The Afiatic fort], and Rumeli Kala [The Romelia fort], and by the Franks thcy are called the new cafles, as thofe before mentioned are diftinguifhed by the name of the old caftles : Thefe near the black fea werc built in one thoufand fix hundred twenty-cight by Amurath the fourth, in order to hinder the incurfions of the Coffacks, who had come into the canal, and burnt many of the villages. Near the caftc on the Afia fide, which they look on as the entrance into the Bofphorus from the black fea, there was a temple to Jupiter Urius, which was five miles from the port of Daphnè, probably the bay at Boyucderry on the European fide, which was ten miles from Byzantium. Some think that the name of a place called Amur-Ieri, which is near the caftle, was derived from this temple; oppofite to it there was a temple of Serapis. It is faid that Jafon returning from Colchos facrificed here to the twelve gods, and probably in particular to Jupiter Urius, or Jupiter that gives favourable winds. In the temple of Jupiter Urius there was a bronze fatue ; and the infcription, fuppofed to have becn on the pedeftal of it, was found at Chalcedon, is explained by the learned Chifhul, and the original infcription has been fince brought to England, and is now in Dr. Mead's moft curious collection of antiquities. Oppofite to Boyucderry there is a hill on the Afia fide, where they pretend to fhew the tomb of Nimrod; it is a fpot railed in, and a piece of ground is laid ont like a garden bod, four feet broad, and Vol, II, Part II,
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forty-four feet long; and the Turks have fome devotion for this place: To the fouth of it, in a very pleafant vale, there is a fummer houfe of the grand fignor's, which is known by the name of Tocat, it is about a mile from the canal. Five miles further at the entrance into the Bofphorus were the Cyanean rocks or iflands, called alfo the Symplegades, one, on the Europe fide, the other, in Afia: That on the Afia fide lies further out of the canal to the eaft: On both fides, at the entrance of the canal from the Euxine fea, there is a tower for a light houfe. The Euxine fea is called by the Turks Caradenize [The black fea]: It is looked on as a very dangerous fea, by reafon that it is fubject to violent winds, efpecially from the north, and has very few good ports; it is navigated moftly by fmall veffels, which import provifions to Conftantinople, and fome larger that are employed in bringing timber and wood: It is probable now the Mufcovites have Afoph, fome other trade may open from thofe parts, efpecially that of furs, which, during the war, had in part been carried on from Sweden by fhips of that nation. This fea is faid to be three hundred and fifty miles broad from north to fouth, and nine hundred long from eaft to weft; it is fuppofed to have fome fubterraneous paffages, as fo many great rivers fall into it, and yet it has only the fmall outlet of the Thracian Bofphorus. The northerly winds which blow from it molt part of the year bring clouds with them, and thefe cool refrefhing winds make the climate of Conftantinople very temperate and cool in fummer, whilf other places in the fame latitude fuffer much from the heat.

## C H A P. XXI.

## Of the Dardanels, Ilium, and Old Troy.

WHEN I left Conftantinople, I went to Adrianople, Rodofto, Gallipoli, and fome other places in Thrace; and on the twenty fourth of July embarked at Gallipoli, and failed to the Dardanels on the Afia fide; it is called twelve leagues, but is no more than twelve miles, being fo far by land from Lamfac near oppofite to Gallipoli, The Hellefpont was fo called by the antients, becaufe Helle attempting to fivin over here on the ram with the golden fleece, was drowned: The Europeans call it the Dardanels, as well as the caftles about the middle of it; the Turks give it the name of Bogas [The mouth or entrance]. The entrance to the Dardanels is now to be computed from the Afia light-houfe, about a league without Lamfac, and from the Europe light-houfe, half a league to the north of Gallipoli; the whole length is about twenty-fix miles, the broadeft part is not computed to be above four miles over, though at Gallipoli it was judged by the antients to be five miles, and from Seftus to Abydus only feven fadia; they alfo computed it a hundred and feventy fadia from Lampfacum to Abydus, feventy from that place to Dardanus, the diftance from which to Rlaxteum is not mentioned, which may be twenty, but from

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thæteun to Sigeum was fixty, in all thirty miles and a half, excepting ae diftance between Dardanus and Rhæteum; fo that it is probable rey meafured round by the bays on the fea. The land on each de the Hellefpont is mofly hilly, efpecially to the weft. About aree leagues from Gallipoli the paffage is wide, and the land locking to the fouth, it appears like a large bafon; then follows the narrow reight, which is about a league in length; at the fouth end of it are e Dardanel caftes, near the middle of the Dardanel paffage; they have een thought by many to be on the fite of Seftus and Abydus; though me have conjectured that thefe places were at the north entrance f this narrow paffage, where, on the Afia fide, there is a long mound r rampart, with a barrow at each end, like the remains of a cafte: On Europe fide there is a bill; and to the north of it is a ruined caftle alled Acbafh, which at prefent is the habitation of a Dervifhe, and nay be fome remains of Seftus; though the paffage over the ftreight aight be to the fouth eaft at fome little diffance from it : What induces ae to think that thofe towns were here, is the diftance mentioned bcween Abydus and Dardanus, which is eight miles and three quarters; or the promontory Dardanium, and the city Dardanus, muft have been the cape called by the Franks cape Berbiere or Berbieri, only a league oon the prefent caftle, which fome fuppofe to have been Abydus; the iver Rhodius alfo is faid to have been between Abydus and Dardanus, rhich feems to be the river called Chaie, that falls into the fea at the afte, wafhing the walls of it when it overflows; fo that if Abydus ad been there, it would have been faid that the river, though fouth of he town, fell into the fea at Abydus, and not between that place nd Dardanus. Strabo alfo fays, that Abydus is at the mouth of the Iellefpont and Propontis; from which one may argue, that it was raher at the north end of this freight towards the Propontis: Wherever $t$ was, it is remarkable on account of the bridge which Xerxes made here from Afia into Europe. The Rhodius therefore falling in at the I.ld caftle of the Dardanels on the Afia fide, we are to conclude that iynofema, the tomb of Hecuba, was at the oppofite caftle, being decribed to be over-againft the mouth of the Rhodius. Abydus was built y the Milefians with the permiffion of Gyges king of Lydia, to whom $t$ was then fubject: The people of this place made a tout refiftance gainft Philip the firf of Macedon, and deftroyed themfelves when they ould hold out no longer.

The cafles are fometimes called by the Turks Bogas Hiffar [The caftles The cafles. of the entrance]; but that to the eaft is called Natoli Elkihiffar [The old Afia caftle]; it is a high fquare building, encompaffed with an outer wall ind turrets; there are fourteen large brafs cannon without carriages on the ea fhoar ; they are always loaded with ftoneball, ready to fink any fhip that would offer to pafs without coming to anchor, in order to be fearched: They fire likewife with ball, in anfwer to any fhip that falutes the caftes: As this does much damage where they fall, fo the lands directly oppofite commonly pay no rent; there are eight other cannon towards the fouth: I faw among them two very fine ones, one is twenty-five feet long, and adorncd with flower de luces, which, they fay, was a decoration antiently ufed by the emperors of the caft before the French took thofe arms,
and I have feen them in many parts; the other cannon is of brafs twenty feet long, but in two parts, after the old way of making cannon of iron of feveral pieces; the bore of this is atout two feet, fo that a man may very well fit in it; two quintals and a half of powder are required to load it ; and it carries a ball of ftone of fourteen quintals ${ }^{2}$. The town on the north fide of the caftle is a mile and a half in circumference, and has in it twelve hundred houfes, two hundred of which are Greeks, a hundred Armenian, and fifty of Jews. They have a great manufacture both here and on the other fide, of cotton and fail-cloth; and they make here a fort of ware like that of Delft, which is exported to the value of fifteen thoufand dollars a year: They alfo fend out fome wax, oil, wool, cotton, and cotton yarn; and build fmall hhips. The town is fituated in a plain, which begins about two miles to the north, and extends to the promontory Dardanium, being about a league broad; I croffed it going near to the eaft by the river, and went in betwcen the hills to Jaur-Kala, fituated on a high hill ; it is faid to have been buit in hafte, and did not appear to be of any great antiquity. A French conful refides at the caftle of the Dardanels, and a dioggerman for the Englifh and Dutch, who is a Jew. The other cafte, called Rumeli ERihiffar [The old caftle of Romelia] has in it twenty large brafs cannon, onc of which is of a great fize, but not fo large as that on the other fide. The town is near a mile round in compafs, flands on the fide of the hill, and is inhabited only by Turks, who carry on a grcat manufacture of fail cloth.

At the caftle I was with the Englifh droggerman, who fet out with me to the fouth on the twenty-feventh, in order to fee the fituation of old and new Troy: We went by the fea-fide, and in an hour came to the cape, called by the Turks Kepos-bornou, and by Europeans Cape Berbier or Berbreri, which I take to be the promontory Dardanium of the antients; and I obferved on it a rifing ground, which feemed to have been improved by art, and might be the fpot where old Dardanus ftood, which was but a finall town. Here Sylla and Mithridates met, and made a treaty of peace; fome fay, that Ganymede was taken from this cape; others from Harpagia, on the confines of Cyzicus and Priapus; there was here alfo a cape called Gyges, probably fome fmall head of land that might be a part of this promontory. To the north of the fuppofed Dardanus there is a vale, extending fome way to the caft, where probably was Ophrynium, and the grove of Hector, mentioned near Dardanus, as well as the lake Pteleus; for I obferved that way fome water, which makes it a fort of a morafly ground. Further to the fouth the high white hills, which run along to the north of the plain of Troy, end at the fea; on fome of thefe eminences near the fea Rhateum muft have been, which was fituated on a hill: I concluded that it was near a Chriftian village called Telmefh, and more commonly Jaurcui, which is fix miles from the old cafte, and about three from the fuppofed Dardanus. When I had paffed thefe hills, I faw from the fouth a high pointed hill over the fea, which looked as if it had been fortified, and I judged that it was near weft of Telmefh. The Aiantium, where the fepulchre and flatue of Ajax wcre, is mentioned as near Rhateum on the fhoar ; and $\mathbf{I}$ obferved at the defcent to the plain

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I Troy a little hillock, on which a barrow was raifed, and there were me broken pieces of marble about it, but whether this was the tomb F A jax, would be difficult to determine: We at length came into that imous plain, juft within the mouth of the Hellefpont, it is about two iiles broad and four long, from the conflux of the Simois and Scarander, to the fea. To the eaft of this plain is that hill, which, as trabo obferves, runs along to the eaft between the Simois and camander; two chains of hills end on the north fide of the plain, one etween the Simois and the river Thymbrius, the other between the Thymbrius and the fea, wherc the plain ends to the weft at the fea; vithin the entrance to the Hellefpont there are falterns; and in the lain near the fea, one paffes over flanding waters on two or three ridges, which are the marfhes that Strabo mentions; as the others arc he fea lakes, all which, he fays, were made by the Scamander; he oberves that this river brings much mud along with it, and has a blind nouth or outlet, which is very true, for the fca fills the mouth of the icamander with fand; fo that, as in many rivers in thefe parts, there is no ifible outlet, but a bank of fand, being at the mouth of the river, the water paffes through it; unlefs when they are overflowed by great winter orrents which rife above it ; and this is what feems to be meant by a lind mouth; for the Scamander is a very frnall rivulet in the fummer, ho the bed of it is wide, and is filled with the winter floods. To the outh weft, a ridge of low hills runs near the fea from the Sigean sromontory, now called cape Ienechahere, which is at the entrance of he Hellefpont: The antient Sigeum was on this cape, which was deZroyed by the Trojans, on account of fome jealoufics they had conceived of the inhabitants: There is now a village on the fpot called Icnechaaere [The new city] or more commonly Jaurcui; and there are two Greek churches in it; at one of them I faw the famous Sigean infeription. There is a piece of a Sarcophagus of white marble near it, on which are fome reliefs of fine workmanhip ; there is alfo here a mezzo relievo, as big as life, broke off at the hands, and is very finely executed; it is a young man who holds in his hand fome inftrument, which being broke off, appears only as the end of a ftick, which might be the handle of a fear, on which he is reprefented as looking with a melancholy afpect. This poffibly might be defigned to reprefent Achilles (who was had in great vencration here) looking on that fpear with which he had been mortally wounded. To the north weft of this place, a little dower on the hill, is a large barrow, and eaft of it a lefs, and to the fouth of that another fmall one; and though it is certain that the fultans and their viziers, have fuch barrows made by their foldiers in many parts where they pafs, the larger fort for the fultan, and the lefs for the viziers; yet notwithfanding I cannot but remark, if I may not be thought to give too much into conjectures, that thefe poffibly may be very extraordinary pieces of antiquity, and the great one might be raifed over the fepulchre of Achilles, as the other two might be on thofe of Patroclus and Antilochus, who were buried here ; and to whom the Trojans paid a fort of divine honours. To the north weft of thefe, under the hill, is the new cafte in Afia, on the fouth fide of the mouth of the Scamander, with a fnall village about it, and a little town in

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it, being about a quarter of a mile in compars; in time of peace it is open and neglected, and any one may enter; it has about it fome very fine large brafs cannon, the bores of which are not lefs than a foot in diameter, there are twenty-one of them to the fouth weft, and twenty-nine to the north ; but in time of war with the Venetians a pafha refides in each of the four cafles ; there are a hundred and thirty men belonging to this, who follow their trades and employs.

I hired two janizaries to go with me the next morning on the twenty-eighth towards old Troy, and to the mines, the road being very dangerous. The low hill which runs to the fouth eaft from the Sigeari promontory, has three fummits, or heights, divided by fmall vales, or rather hollow grounds; on that next the capc, was Sigeum, about a mile in compals; on the fecond there is no village, but to the fouth eaft of it there is a barrow, and in the hollow between it, and the third, are two fimail rifing grounds; on the third hill is lenecui [The new villagc] inhabited by Chriftians: To the fouth caft of this there is a foutth, which extends to the north eaft towards the conflux of the two rivers. Afcending this height towards the north eaft end of it, I came to a village called Bujek, where there are great heaps of ruins, many broken pillars and pieces of marble; and at the burial place of Eofcui, about three quarters of an hour further, there are a great number of hewn fones, columns, and pieces of entablature, and this I take to have been llium, which was once a village, and famous for an antient temple of Minerva; it was aftelwards made a city by Alexander when he came to it upon his victory at the Granicus ; and after his death it was improved by Lyfimachus. The Scamander and Simois are faid to meet under this place; and old Troy is fuppored to have been at the Iljan village on the height directly over the meeting of thefe rivers. On the north eaft end of this rifing ground, or hill, on which llum food, there is a barrow, which might be the tomb of Aifyetes, faid to be five ftadia from old llium in the way to the modern city. In this plain of Troy moft of the battles mentioned by Homser were fought. It is probable this whole chain of low hills from Sigeum were formerly called Sigia; for Strabo fays, that was the name of the place where Ilium was built, by order of Alexander, after he had gained that fignal victory on the Granicus. Achrum was adjoining to it, that is, its territory bounded on that of Ilium, and the town might be where Jenicui is now fituated, and its port, towards Sigeum, was twelve fadia from Ilium: Adjoining to this was Lariffa, which might be between Ilium and the fea; and allo Colona, which probably was in the valley towards Efkiftambole, which is fuppofed to have been Alexandria, or Troas. On my return, going further eaft, I travelled by the Scamander, fome miles before it joins with the Simois, where it is called Goidah-fu, as it afterwards has the name of Mandras-fu. 1 croffed from it to the fouth weft over that high ground which is between the two rivers; defcending a little above the confluence of the waters: I thought it would be in vain to fearch on this height for the ruins of old Troy, where it is fuppofed to have been ; all this part being now covered with wood; and the fite of it was not known feventeen hundred years ago, 1 then crofed over the river Thymbrius called Gimbrick-Chaie; the vale through which it pafies muft be the Thymbrian plains, mentioned as

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ear Troy, in which the Lycians were encamped: This river fell into: he Scamander at the temple of Thymbrian Apollo, mentioned as fifty tadia from llium. Under the height of the fuppofed antient Troy, the ountry abounds much in a low fhrub wood, which probably is that ough fpot mentioned by Homer under old Troy, and callcd Erineus.
From the fuppofed ruins of Ilium, I went about fix miles eaftward to a illage called Eikiupjee at the foot of mount Ida, where I was recomnended to the aga. There are mines here of filver, lead, copper, iron, ad allum, of which very little profit is made, though any one may rave leave to work them, paying only a fifth of the produce to the goernor: Thofe who undertake this work are moftly Greeks, who have eeen obliged to fly from the iflands, or other parts. The mines are dug ike rabbit holes, fo as that there is no need of ropes or ladders in order 0 defcend. The allum fone as chalk is dug in pits, and being burnt; and afterwards boiled in water, which is drawn off at a proper time, the .llum becomes folid, much after the fame manner as they make falt-petre.
Ida is not a fingle mount, but a chain of hills, that extend from Mount Ida sape Lecius to the north north eaft, as far as the country that was :alled Zelia, bounding on the territory of Cyzicus : All the country to he weft of it bcing the kingdom of Troy : The higheft fummit of this nountain fecms to be that part which is direally eaft of the place where the ;imois and Scamander meet ; this probably is that part of it called Coylus, which is computed to be about thirtcen or fourteen miles from he fuppofed Scepfis: The antients fay, that it was a hundred and wenty fadia, or fifteen miles from that place: The rivers Scamander, he Granicus, and Æfepus rife out of mount Cotylus, their fources not xeing above three or four miles apart ; the Scamander is faid to rife at Biramitch about fix hours, or twelve miles from the mines. Another ummit of mount Ida is Gargarum, probably more to the fouth; there was on it an Æolian city called Gargara. To the fouth of the mines here is a long rocky mountain called Chigur ; on the top of it are ruins of an antient city, particularly of the walls, which are ten feet thick, and puilt of large grey Itone without cement; they are about thrce miles in circumference, and there are eight gates to the city. I take this place o be Scepfis, and Ekiupjee, the name of the village near, feems to bear ome refemblance to it. Old Scepfis was in another place, near the iigheft part of mount Ida, probably towards mount Cotylus; it was at he diftance of fixty fladia from new Scepfis, to which the inhabiants removing, the old place afterwards had the name of Paxffepfis. Demetrius the grammarian was of this place, who is fo often quoted by Strabo in relation to thefe parts ; an author who wrote thirty iooks, only on fixty lines of Homer's catalogue of the Trojans and their Allies'; and a very remarkable account is given how Ariftotle's library and manufcripts were preferved in this place for marly years.

I went to the mines with a defign to go to Troas, or Alexandria, appofite to Tenedus; but the aga would not advife me by any means o go to that place, which is now called Efkiftambole, or to any of the blaces in the neighbourhood, becaufe the pafha bcing in fearch of :ogucs, they were skulking about the country, and we fhould have a great chance of falling into their hands; fo I determined to return to
the caftles by another way: We however ventured to go about two miles to the weft, to a high rocky hill, like a fugar loaf, called Kis-Kalefi [The virgin caftle]; there is a winding way up to it; and on the fummit of this hill is a ruined caftle, defended by round towers at the corners; it feems to have been built in hafte: To the weft there is a part of it which is lower than the reft, and fortified; and there are a great number of cifterns cut into the hill in that part. We went on to the tents of the Urukes, who are a poor fort of Turcomen that live among the hills, and are chiefly fubfifted by the fheep and goats which they breed.

We fet out from the mincs on the thirtieth, and after travelling about five miles to the north weft, we came to a town called Enai, a little below which the rivulet Enaichaie falls into the Scamander; this feems to be the river Andrius which rofe in the country called Carafena, and fell into the Scamander: The pafha was here with his people, in order to clear the country of rogues, and I faw on the ontfide of the town two of them on ftakes who had been lately impaled. From this place I travelled by the Scamander, and croffed the hills, on which probably old Troy ftood, to the Simois and Thymbrius, and returned in a road more to the eaft, than that in which I came, to the Dardanels, or old caftle of Afra. It is to be obferved, that to the eaft of the territory of the city of old Troy (whicln without doubt was itfelf a little principality or kingdom) was the diftrict or principality of Cebrenia to the north of the Scamander, probably extending to the great height of mount Ida beforementioned.

## C H A P. XXI.

## Of Troas.

AFTER I had been at Bourfa and Nice, I returned to the Dardanells, and went by Tenedus to Efkiftambole, fuppofed to be Alexandria or Troas, built by Antigonus, and called Antigonia; and afterwards improved by Lyfimachus, and called by him Alexandria, in honour of his mafter Alexander the great: It is thought to have been made a Roman colony by Auguitus. This place is fituated on a rifing ground, which ends in high clifts at the fea oppofite to Tenedus; the walls appear to have been about four milcs in circumference; a plan of it may be feen in the fifty-feventh plate. At the north weft corner of the walls are the ruins of a tower A; under this to the weft, there is a plain fpot between the height and the fea, where there are remains of an old port or bafon, near half a mile in circumfercnce, and about a furlong from the fea, with which it communicates by a canal. Going along by the remains of the old walls towards the fouth eaft, fomething more than a quarter of a mile, I came to the remains of the lippodrome or circus $\mathbf{C}$, which is funk into the ground; a plan of it is feen bclow at D ; at the eaft end of it there are ruins of fome confiderable building; and further to the fouth is a fort of a deep


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bed as of a canal to the fea at $E$, which might ferve as a port in order to lay up their gallies in the winter ; to the eaft there is a winding valley, and beyond it is the high ground, on which a large temple F is fituated; there was a wall carried from the town wall to the Hippodrome, and probably this might be the bounds of the old city before it was enlarged; and I obferved that to this place the walls were built in the old manner, one tier of fone fet up an end, and the other laid flat, the walls further eaft not being built in that Ityle. I came to the eaff fide, where there had been three or four gates, one about the middle, and oppofite to the large temple F, near a quarter of a mile from it, of which there are great remains; it was very much after the manner of that building at Ephefus, which was cither a temple or the gymnafium : The nature of this building will appcar by the plan at G ; it is a large enclofure built with arches on three fides, which are enclofed except on the north fide, where they are open, as they were probably on the fouth; there feem alfo to have been confiderable buildings to the north and fouth on the outfide of this enclofure; the templeitfelf was in the middle, and was finilhed in a very magnificent manner, though it is fo fmall that it feems to have been defigned only to receive fome great Itatue, which might be the object of their worthip; and though there is a very grand entrance into the enclofure at the caft end, yet, by what I could judge, the grand front of the temple was to the weft, where there are three very large and beautiful arches remaining which made the front of it ; the cornifhes at the fprings of them are very richly adorned with fculpture; and it is probable that the whole was cafed with white marble: The peafants call this Baluke Serai [The palace of hnncy], lecaufe, they fay, many bees and hornets make their combs in the holes of the walls; but it is more probable that it is derived from Baal, the eaftern name of Apollo. On the fouth fide of the city, a little way within the walls, are the remains of a theatre, which is beautifully fituated on the weft fide of the high ground, connmanding a glorious view of the fea, of Tenedus, and the iflands about it ; all the feats and front are deftroyed, and there appears to have beeri only one arch at each end; on the ground to the eaft of the theatre are remains of a very thick high wall, where there might be a refervoir of water. On the low ground, at a fmall diffance to the north of the theatre, are remains of a temple, or fome other building, of a fingular ftructure at M ; they call it Kifla-ferai [The Virgin's palace] which probably might be a temple of Diana; it feems to be a building of very great antiquity; a plan of the lower part of it may be feen at H , and of the upper at K ; the principal front is to the fouth, which was adorned with pilafters; it appears as a large fquare building, and every tier of ftone fets in on the other three fides at leaft half a foot; entring at the fouth front, there is a room which is not large; it is fomething in the fhape of a crofs, the part to the north is a paffage thro' the building, as I fuppofe, though it is now clofed up; over this paffiage, and on each fide above, are the apartments to the entrance, which is from the north at $K$, and probably there was a flight of fteps to it; though the ground is higher there than on the fouth fide: The

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middle part at H , opens to the room below, exactly over the entrance to the long paffage that leads to the north. This whole building is arched over, but flat at top on the outfide; and it is very probable, that the grand temple was a room over all thefe of the fize of the whole, and that there were fome rooms under this upper ftory, to which there are now no entrance. The walls of the city feem to be above a mile in length from eaft to weft, and near a mile from north to fouth: Both the walls and thefe buildings, efpecially the firf great temple, have been much deftroyed by the command of the prefent grand fignor, on his firft acceffion to the throne, in order to carry the beft ftones and marbles to Conftantinople, to be employed in publick buildings; and, they fay, he was led to it by a renegado, who perfuaded them that they fhould find great treafures in this place.

About half a mile to the eaft of the city walls, there is a vale, in which there runs a falt ftream called Aiyeh-fu; on the weft fide of this ftream there are many hot fulphurous falt fprings, which feemed to have alfo fomething of chalybeat in them; there are two baths built over them on the fide of the hills, and ruins of many buildings near it, fome of which are very antient, and feveral arches of them remain, with the walls built of black and white fone fet in lozenge wife; fome have thought this to be Lariffa. At one of the baths I faw a coloffal fatue of a woman of white marble; the head was broke off, but the drapery is very fine, and one of her hands appears to have been covered by the veft. Returning to the port direally from the baths, and leaving the old city to the fouth, I paffed by fome fmall fquare piers, which might be part of a portico to walk in.

I took the two Greek boatmen to accompany me, but either out of fcar or lazinefs, both of them foon left mc; and I examined every thing without any one to accompany me but my own fervant, which they pretended was very dangerous. Going from this place to Tenedus by fea, I obferved the barrow, mentioned between the fecond and third hills from the Sigean promontory, was very much expofed to view from the fea, and fo mightit more probably be the tomb of Achilles; that alfo on the fourth hill, fuppofed to be the burial place of Ayfetes, appeared likewife to great advantage. All the country about this city, and the fpace within the walls alfo are under wood, being chiefly a particular fort of oak, with the large acorns, which are gathered by the country people, in order to be exported to Italy for tanning.

## CHAP. XXII.

## Of Lampsacus, and the iflands of the Propontis.

AFTER I returned to the Dardanclls, I fet out northwards by land, on the thirty-firft of July, towards Lampfacus. Between that city and Abydus fome places are named by Homer which were not known by the antient geographers; one of them is Arifba, the refidence of Afius, which was on the river Selleus: About two hours, or four miles to the north of the cafle, there is a river called Muflacui-Chaie, which may be the old Selleus, and the village of Muflacui, which is a little higher. on it, the antient Arifba. Near four miles further is a larger river called Borgas-Chaie, which may be the river Pactius mentioned by the poet. On the fide of the hills, over the plain thro' which it runs, there is a very pleafant village called Borgas, in one part of which there rife a great number of fine fprings, infomuch that it is called the thoufand fountains.

Lamplacus firft called Pityufa on the Afa fhoar, near oppofite to Lampacus. Gallipoli, is about a mile further to the fouth than that city ; this place was giverı to Themiftocles to furnifh him with wine. Several great men among the antients were natives of Lampfacus ; and Epicurus lived here for fome time, and enjoyed the company of the learned men of this city. There is a little current on the fouth fide of the prefent fmall town, which is fituatal on a height, and on the plain near the fea ; the antient city feems to havc extended up the rifing ground further to the eaft; I faw no ruins, except of an old thick wall in the town; it has two ports, very well defended by heads of land which extend out into the fea: The little hills all about it are finely cultivated, being covered with vines and other fruit trees, I could not go fo freely about this place, as the plague was there at that time. About a mile to the north of the town there is a pleafant village called Shardack, from which there is a great export of all forts of melons, and other fruits to Conftantinople ; and this being directly oppofite to Gallipoli, it is the place from which they crofs over; a boat going every morning early, and returning before noon. Mount Rhea was five miles from Lamplacus, where there was a temple to the mother of the gods; and in the territory of this city was a place called Gergethium famous for its vineyards.

On the firft of Auguft in the evening I embarked to go to the inland of Marmora. Between Lampfacus and Parium was a city called Pæfus, and a river of the fame name; when this city was deffroyed the people went to Lampfacus. Fourteen miles eaft north eaft is a village called Kimere, and a fmall river in a bay on the weft fide of that cape, on which, I fuppofe, Parium and Priapus were fituated. Kimere is near the north weft angle, which the cape makes with the bottom of the bay. Here I found medals were to be met with, and I conjecture that it might be the antient Profus, with the river of the fame name: Returning
out of this bay, and continuing along the cape to the north for about two leagues, we faw a fmall bay in the fide of the cape towards the north weft corner of it ; and to the north of it therc are two fmall rocks ; it is probable that Parium was here, which is placed in the Tables twenty-two miles from Lampfacus: That city was built by the Milefians, Erithræans, and the people of the ifle of Paros: It flourifhed much under the kings of Pergamus, of the race of Attalus, on account of the fervices the city did to that houfe ${ }^{2}$. On the confines of the territories of Priapus and Cizicus was a placc called Harpagia, where, fome fay, Ganymcde was taken, though others fix that ftory to cape Dardanium. Between Priapus and the Æfepus was the river Granicus, fo famous for the battle, in which Alexander routed the Perfians; and for the rout of the army of Mithridates by Lucullus after he had raifed the fiege of Cyzicus: And I was informed that between this cape and that of Cyzicus, there are two rivers, the largeft difcharges itfelf to the weft of a fmall point oppofite to the ifland Alonia, which, I think, is called Roia, and muft be the Æefepus, which was the bounds of the kingdom of Troy; and feven or eight miles to the weft is another river, which, if I miftake not, is called Teker Chaie, and muft be the Granicus. This river ran thro' the country of Adraftea, and had on it a city, long ago deftroyed, called Sidena, and a territory of the fame name. The 生fepus after having run about feventy miles falls here into the fea. Strabo mentions that towards its rife, on the left fide of it, was Polichna a walled city, Palæfcepfis, and Alazonium; and on the right between Polichna and Palæfcepfis, Neacome, where there were filver mines. The river Carefus falls into the Æfepus, rifing at Maluns between Palæfcepfis and Achæum, which is oppofite to 'Ienedus: From this rives the country was called Carafena, to which the country of Dardania extended. The Æfepus run through the country of Zelia, which was ten miles from the mouth of it, extending to the foot of mount Ida, where it ends that way. A little above the mouth of the river was the fepulchre of Memnon fon of Tithonus, and a village called Memnon; concerning all which places nothing is known, by reafon that the country is frequented by a bad fet of people, and no caravans pafs that way.

On the third at noon, we arrived at an ifland to the fouth of Marmora, which is called in Turkifh Ampedes, and by the Greeks Aphfia; it is about a league to the weft of the ifland of Alonia; this ifland is about ten miles in circumference: We went to a village on the weft fide of it near a finall lake; it is inhabited both by Chriftians and

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Turks; and there is a Turkifh village on the eaft fide of it ; and alfo a fmall convent to the fouth. This whole ifland is let for fix hundred dollars a year: they make fome wine in it. We croffed ahout two miles to the north weft to the inland of Cutalli, which is not fo large, cualli. and has only one village of Chriftians of about feventy houfes : It is a fine fpot of ground, and was formerly all covered with vineyards; but now the inhabitants apply more to the fifhing trade: This ifland pays alfo four or five hundred dollars a year; and thefe two little iflands, with regard to the Chriftians in them, are governed by two or three of
 both in the Propontis and Archipelago; and it is thefe perfons, or orie of them, that commonly rent the ifland, in cafe it is not taken by a Turk, who comes and refides in them. Thefe iflands and Alonia, are covered to the north by the ifland of Marmora; fo that, when the winds are northerly, the boats that go to Conftantinople fail between them, in order to be under the fhelter of that ifland.

On the fourth we failed two leagues to the ifland of Marmora. The Marmora: antients mentioned the old and new Froconnefus on the fea going from Piapus to Parium: The new Proconnefus I take to be Marmora, becaufe a quarry of fine marble is mentioncd to be in it, for which it is at prefent famous, being a beautiful fort of white alabafter: I obferved alfo here a rock of grey granite, which they have ufed in building, and is not much inferior to the Ægyptian. This is the mof northern of thefe iflands, it is high and rocky, about four leagues long and one broad: There are fix little towns in it on the fea, moflly inkabiiced by Chriftians; there are alfo fix convents in the ifland, two of which are in ruins, and the others inhabited only by two or three Caloyers. This ifland is let for five purfes a year, which is about three hundred and fifty pounds, by a perfon who has the title of waiwode. In this ifland, as well as the others, juftice is adminiftered by a cadi who refides here. There is an uninhabited ifland, three leagues to the north weft of Marmora.

We failed about three leagues fouthward to the ifland Alonia, which Aloniz; is a very fine fpot of ground about eighteen miles round, it is covered with vineyards, and is famous for an excellent dry white wine, which is commonly drank at Conftantinople; and a great quantity is imported from the neighbouring continent under the fame name, efpecially from the parts about Cyzicus, and is indeed a wine much of the fame nature. There is a femicircular bay to the north weft of this ifland, oppofite to which is a fmall ifland, and the harbour being covered by Marmora to the north, and by the ifland Aphfia to the weft, it is an excellent port, and appears like a lake from the town. This ifland has five villages on it ; the greater part of the inhabitants are Chriftians; and it pays nine purfes a year: I take it to be the old Proconnefus, the other two iflands being very inconfiderable. The bifhop of the four iflands refides in the town called Alonia, where I was very civilly entertained by him at his houfe; he has his cathedral in this place, and is immediately fubject to the patriarch of Conftantinople: He is commonly called the bifhop of Alonia, but his true title is bifhop of Proconnefus ['0 חןgxovyifor];

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and
and I found he thought that no other ifland went by the name of Proconnefus but Marmora.

## C H A P. XXIII.

## Of Artacui and Cyzicus.

Artacui.

FR OM Alonia we failed on the fifth to the weftward of that land, which was formerly the island Cyzicus; and afterwards fhaping our courfe for about two leagues along the fouth fide of it, we arrived at a town called Artacui, the fituation of which may be feen in the fifty-ninth plate ${ }^{2}$. To the eaft of the town there is a fmall cape A, which was antiently fortified; between this and the land to the fouth there is a narrow paffage B , into one of the ports of the antient Cyzicus, which is a large bafin, about a league in length; and at the eaft end of it is the Ifthmus or neck of land that leads to the town of Cyzicus. Artacui is on the peninfula, which was formerly the island Cyzicus; the town is a mile and a half in circumference, having in it about fifteen hundred Greek families, and not above four hundred Turkifh houfes : It is the proper place of refidence of the archbifhop of Cyzicus; but as he is one of the twelve firft archbihhops, he ufually lives at Conftantinoplc, coming to this place only once in two or three years; there are no lefs than twelve churches in the town, and one in a fmall island oppofite to it: That island is a rock of marble, and there is a heap of ruins on it, and fome pieces of marble fincly worked, which fhew that there was fome antient building on it, which probably was a temple. The fupport of this place is a great export of white wine, which is very good, and paffes for Alonia wine at Conftantinople, to which city they carry it.

The hill on the cape to the eaft was ftrongly fortified by a very antient wall acrofs the north fide of it, about half way up the hill ; and it feems to have been built for a defence to the entrance of the port, there being many large hewn fones about a church at the top of it called faint Simon, which gives name to the hill, and thefe are probably the remains of a ftrong tower or cafle: The wall is twenty feet thick, cafed with tiers of black and white marble alternately, the white being fet up an end, about eighteen inches deep, and the black laid flat, is nine inches thick, affer the antient manner of building: Towards the eaft end there is a gateway with a tower on each fide, thirty feet fquare, and tliree more towers of the fame kind to the weft, a hundred paces apart.

On the feventh we went a lcague from Artacui by the weftern port to the eaft to the ruins of Cyzicus; a plan of which may be feen in the fifty-ninth plate; it is fituated to the north of the Ifthmus, or neck of land, wherc formerly there wcre two bridges, by which they paffed from the ifland of Cyzicus to the continent: The places where the two bridges

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A MAP of CYZICUS and the $\triangle A K E$ ABELLIUNTE,
And a VIENW of BOURSA.

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were are now to be feen, for there are two paffages or caufeways D , which are ufed at this time as roads, all the reft of the Ifthmus being a morafs, except two large fandy banks on each fide made by the fea. At the north eaft part of the caftern bank $E$, there is a height, which feems to have been an ifland in the antient paffage, and oppofite to it the city walls are higher and ftronger than in any other parts. The ifland of Cyzicus was about fixty-two miles in circumference, and appears like a broad mountainous cape. The city had a great territory belonging to it, and was governed by its own wholefom laws, fuch as thofe of Rhodes, Marfeilles, and Carthage. This people was fo ftrong that they fuftained with great bravery the fiege of Mithridates, who had a hundred and fifty thoufand foot, befides horfe, and four hundred hips, obliging him to leave the place : The hill on the oppofite continent was called Adraftea. The city was partly in the plain, and partly on the fide of mount Urfus, over which was mount Dindymon, with a temple on it built by the Argonauts to Dindymene the mother of the gods. There were two ports to the city which could be fhut with chains ; the large one, I fuppofe, to the weft, and the other probably between the eaftern bridge, and the cntrance to the port F ; it had alfo above two huridred covered docks [ys⿷́roouro] to lay up their hhips and gallies in. There arc ftill remains of the walls of the city ; thofe to the fouth, it is to be fuppofed, went clofe along by the Ifthmus, and extended for fome way to the weft near to the weftern port, though now the fea has retired in both parts. Toward the weftern port there are remains of two large octagon towers $\mathbf{G}$, the one being near to the othcr, which I fuppofe might defend an entrance from the fea that way: To the north weft of thefe are ruins of a great building H , about a hundred paces fquare, of which very little remains but the fine arched paffages under-ground on which it was built, tho' many of them are deftroyed; they feem chiefly to run parallel from eaft to weft, and are from ten to filteen feet wide, the walls between them being very thick, in which alfo there are fome narrower arches, the large arches are finely built of hewn ftone. To the north of this are figns of buildings, which I took to be an oblong fquare piazza, I; and that this building was about the middle of the fouth part of it : The piazza probably had a portico round it; bccaule in digging for ftones, they found at the weft cnd fixteen very large fquare pieces of marble, which probably were the foundations for fo many pillats; this piazza was about a hundred paces broad, and, as well as I could conjecturc, four hundred long. The walls ate almoft entirely deftroyed on the weft fide of the city, but feem to have run along to the caft of a winter torfent, and to have afcendcd up the hill near the placc where that torrent paffes a narrow ftreight betwcen the hills, where there is a building on cach fide K ; it feems to have confifted of very high arches, which at fiff made me fuppofe that it was an aqueduct; ; but the city walls being below. thefe, I could not conjceture for what purpofe an aqueduct fhould be fo high, unlefs to convey water to the fummit of the hill without the city; the building on both fides feems to make part of an oval ; it is indeed poffible that water might be convcyed from the weft fide, though I faw no arches any way joining to them; but it might pafs over the channel on arches, and be conveyed to the height of the caftern hill; the
people call it the Princeffes Palace, and fay, that it was fo high, that they faw both the eaftern and weftern bay from it: This building, as well as the town walls, are cafed with a baftard grey granite, which probably was brought from Proconnefus, as well as the white marble, which they ufed about finer works: The walls go only about three quarters of the way up the hill, and turn down on the eaft fide at fome diftance from the clifts of the caftern bay. A large theatre E, was built in the foot of the hill; the ftones are all taken away, and that fpot is now covered with trees; but 1 was informed by one wcll acquainted with the place, that there were formerly twenty-five feats ; to the weft of it there are fome fmall remains of a circus: I faw the feats at the eaft end a great way under ground, the people having dug down in order to take away the materials, which are of white marble; as well as I could meafure it, I conjectured the area to be about thirteen paces wide, and two hundred and fifty long. There are fill many medals dug up in this place; and herc the famous Pefcenius Niger was found, which is in the duke of Devonfhire's collection. The land of the peninfula of Cyzicus extending a confiderable way to the caft as well as to the weft, it makes another bay to the eaft, which has a large opening oppofite to the island Calolimno: To the eaft of this bay there is a fmall town called Panormo; this place is about four miles from Cyzicus; in the way we faw a rock on the fea called Monaftere, there being a convent on it, inhabited by one Caloyer. We croffed a fmall river, and arrived at Panormo, which is a well fituated town, and has a tolerable port for fmall veffels, but it is not fufficiently fecured from the north winds for larger fhips; here they export corn and all forts of fruit, and wine to Conftantinople.

## C H A P. XXIV.

## Of Mehullitch, Boursa, and Mount Olympus.

WE fet out caftward on the eighth, and travclled over rich downs, and through a well inhabited country ; I faw hills to the fouth, which feemed to be the foot of mount Ida. We paffed Fenacui, called in Greek Deloke, and afterwards by Omarcui [The village of Omar], and faw at a good diftance to the fouth woft the lake called Magriaas-Guel, which, for reafons hereafter mentioned, I fuppofe to be the lake Dafcylis. After having travelled five hours from Panormo, I faw a village called Doulacui about a league to the fouth, and a tower on a height near it; they informed me that there was a ruined town there, which I conjecture might be Miletopolis ${ }^{\text {a }}$, and

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that a morafs to the eaft covered with water in the winter, was the lake of that name. Having travelled about twelve miles to the eaft of Panormo, we came to a large town called Mehullitch, which is at leafMehullich. two miles in circumference, though moft of it is built like a village.; it is on a leight, at fome little diftance to the eaft of a river of the fame name, which is the antient river Ryndacus, that was the boundary between Myfia and Bithynia, it runs through a large plain, and is croffed in the way from, Bourfa to Smyrna. Four,miles below Mehullitch is the port to which the boats come up being four miles alfo from the fea. The mouth of the river is faid to be oppofite to the ifland Bebbicus, which muft be Calolimno, though I thought that ifland was rather more to the wcft : There was a hill in it calied Artace, which belonged to Cyzicus; and Strabo fays, that near it there was an ifland of that name, and meations cape Melanos, either the north eaft cape of the ifland of Cyzicus, or that north of Panormo; they paffed by it in the voyage from Cyzicus to Priapus: But as to the ifland Artace, I find on enquiry there is no inland near Calolimno, except that of Monaftere which is at too great a diftance, fo that probably Strabo is here corrupted.

There are in Mehullitch about five hundred Greek, and two hundred Armenian families, each having their church: They have a great trade here in filik; the mulberry trees are planted thick like nurferies, and are kept cut in fuch a manner as to be only about five feet high, as they are alfo about Boutfa, and in all this filk country. The filk is moifly exported to Conftantinople, as it is faid, to the amount of a hundred thoufand dollar: a year ; they alfo export much fruit and corn to that ciry. The French buy up wool which is coarfe, as well at this place, as at Panormo, and Caraboa, and carry one half to Conftantinople, and the other lus 1 fo smyrna to be fent to Marfeilles. A very great aqueduct was almofl finifhed in order to bring water about four miles to the town; it confifted of twenty-feven pillars, built like obelifks for the water to rife in to keep it to its height, as defcribed before; but the perfon who was the benefacior dying, there indolent people had not the induftry to finifh it, though they have only well water ; I obferved feveral of their wells, about three feet in diameter, which inftead of being built of ftone and mortar within, have fort of hoops or tubes of earthen ware about two feet deep, put one on another from the bottom to the top to keep the earth from fallng in: They have here a fone or marble, which is a compofition of red and blew pebbles with a cement of red; fome of this I faw very inely polifhed at a mofque; and though the colours are not the brighteft, pet it is a very beautiful and curious marble.

The country between this place and Panormo is a very rich down, xell inhabited, and much improved about the villages. A league to the eaft of the town, there is a ruined place enclofed with a wall called Goupat, on the river Loupat, which a little way to the eaft comes put of the lake Abellionte, and falls into the Rhyndacus. This lake is about twelve miles long from eaft to weft, and three or four miles broad n fome parts; a large arm extends feven or eight milcs to the fouth, seing about the fame breadth as the other part of the lake ; a plan of it may be feen in the fifty-ninth plate. On the north fide ncar the eaft and there is a town on a little high ifland called Abellionte, from which
they export filk and vinegar to Conftantinople. This ifland is fo near the land, that they can always pafs to it on horfeback, and in fummer it is almoft left dry; the lake extends fouthwards to the foot of mount Olympus, and to the eaft within eight miles of Bourfa; and as it is navigated by boats that go by the Loupat and Ryndacus to the Propontis and to Conftantinople, this makes the fituation of all the country about it very advantageous; and yet notwithftanding the country on the north fide of it is uninlabited, though a very rich foil, both becaufe it is a country often frcquented by robbers, and on account of its being a day's journey from Bourfa; fo that any villages would be ruined by Turkifh travellers, who choofe to live on a village at no expence, rather than go to a town that is near. There is reafon to conjecture, that this is the lake Apolloniatis, and that the town in the ifland is the antient Apollonia, becaufe the Greeks at prefent call it Apollonia; but it being an ifland towards the eaft end of the lake, and the antient Apollonia, though mentioned with the lake, being called Apollonia on the Rhyndacus, I fhould rather take Mehullitch to be Apollonia mentioned by Strabo, though it is a league from the lake; indeed I found no antiquities there, except two or three fepulchral reliefs and inferiptions; but I heard that there were fome antiquities on the ifland; it is poffible; that both the one and the other were antient towns, and might be called by the fame name; and fo one diftinguifhed from the other by the name of the river it ftood on, of which Strabo might not be apprized.

It is faid, that the country betwecn the Efepus and Rhyndacus was inhabited by the Doliones; and from that river eaftward by the Mygdones, as far as the territory of Myrlea, that is, Apamea Myrlea, now called Montagna, which is twelve miles to the fouth of Bourfa. There are three lakes mentioned in thefe parts, Dafcylitis, Miletopolitis, and A polloniatis. In the road from Panormo to Mehullitch, I fav a large lake called Magriaas-Guel, which might be about ten miles north of Panormo; this I take to be the lake Dafcylitis, on which there was a town called Dafcylium; and the Doliones extending from the Æfepus to the Rhyndacus, and to this lake, it muft be undertood that their country was to the eaft of the river, and to the fouth of the lake: In the fame road nearer to Mehullitch, that is about five miles to the fouth weft of it, I faw a tower on a little height, which I was told was an antient ruin; and near it is a village called Dolou-Cui; I obferved fome water near ; the country to the eaft is all a morafs, and I was told that in winter much water lays on it: This I take to be the lake Miletopolitis, and the ruin a remain of the antient Miletopolis; for Strabo fays, that above the lake Dafcylitis were two other lakes, Miletopolitis and Apolloniatis: He fays alfo, that the lake Dafcylitis belonged partly to Cyzicus, and partly to the Byzantines, and that the territory of the Cyzicenes extended to the lake Miletopolitis and Apolloniatis; from all which one may conclude that the lake Miletopolitis was between the two others; it is alfo to be obfcrved that Doulou-Cui bears fome refomblance to the name of the Doliones, the antient inhabitants of this country.

We fet out on the thirteenth with the caravan for Bourfa, and came to Lupat, a fmall ruined place encompaffed with walls, which are not well built, but feem to be of the middle ages. We travelled all day through a

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rieh unimproved country on the north fide of the lake, till we came oppofite to Abelliontè on the ifland; and lay in the open fields. We went on a little after midnight fix hours to Bourfa, the antient Prufa, Bourfa. where the kings of Bithynia ufually refided, which is about twenty-four ${ }^{\text {Pruna }}$ miles from Mehullitch. This city was built by that Prufias, king of Bithynia, who waged war with Crefus and Cyrus. Bourfa was taken by Seifeddulat of the race of Hamadan, in the three hundred and thirty-fixth ycar of the Hegira, but was retaken by the Greek empcror in nine hundred and forty feven after Chrift: It was again taken in thirteen hundred fifty-fix by Orkan fon of Ottoman, the fecond emperor of the Turks, who made it the capital of his empire ${ }^{\text {b }}$; but when Conftantinople was taken by Mahomet the feeond, in one thoufand four hundred and fifty three, that city became the eapital of the Turkifh empire. Bourfa is moft pleafantly fituated on the foot of mount Olympus over a plain, which is about four leagues long, and a league wide, having thofe hills to the north of it which run along by the bay of Montagna; a view of it may be feen in the fifty-nintlo plate . The eity and fuburbs are about fix miles in cireumference; the caftle of Bourfa is on the higheft part ; it is walled round, the roeky clifts below it being almoft perpendicular, and beautifully adorned with the trees that grow on them; the reft of the town and fuburbs are on heights on each fide, but chiefly to the eaft, there being a very finall part of the city on the plain to the north: The fuburb where the Grecks live is to the weft of the caftle; there are about fix hundred families of them with their metropolitan, and three churches. The town is divided from the eaftern fuburb by a deep channel or vale A, over which there are feveral bridges ; one of them with fhops on each fide, is ninety paces long and fixteen broad; the vale being planted with mulberry trees, makes the fituation of the houfes that are on it very delightful; a fmall ftreand runs through it, whieh fwells to a torrent after rains: To the eaft of this is the fuburb, where the Armenians live with their archbifhop, of whon there are about eight hundred families, and they have one church. It is faid they have three hundred parifhes and mofques in the city, and many little mofques arched over with one dome, and the great ones with feveral, as well as the kanes and bezeftans, all which are covered with lead ; thefc and the agreeable mixture of trees, together with the fine plain beneath, cultivated with mulberry-trecs, altogether makes the profpect from the mountain moft delightful. The caftle, as I obferved, is walled round, which I take to be the antient city Prufa; it is near a mile in circumference ; I faw one part of the wall remaining, built after the antient manner, with one ticr of fone laid flat, and another fet up an end, alternately; I faw alfo an infcription, which mentions that the emperor Theodorus Comenes Laskares built one of the towers of the wall. Over the north brow of the hill are ruins of the grand fignior's feraglio, which was burnt down fome years ago ; this being. one of the royal cities which have been the refidence of their monarchs. Orkan, who took this place, and his children, are buried in an old church in the caftle, which is cafed with fine marbles, and paved with Mofaic work;

[^134]to the weft of it there is a fepulchre covered with a cupola, where, they fay, fultan Ofman is buried; and fome fpeak of Bajazet's children as interred near him, but I did not fee their fepulchres. This caftle is governed by the janitzer aga, who refides in it.

They make in the city a great variety all forts of fattins, moftly Atriped, which are ufed for the under fhort garments of the Turkifh habit; they make alfo a great quantity of meles, of flax and filk ufed chiefly for fhirts, and a fort of gaufe called brunjuke, which is much wore by the ladies for their undermoft garments; they export alfo a great quantity of raw filk both to Conftantinople and Smyrna,

The great number of fprings that rife all over the city make it a very pleafant place, fome flow in large ftreams, and one in particular comes out of the mountain at the caftle like a fmall rivulet, where the Turks fit in the fhade, and where every thing is fold which they delight in. 'There are feveral baths to the weft of the town which are very famous, and have always been much frequented; in one called Cara-Muftapha there is a fpring of cold water, and another of hot, within the fame room. That called Jeneh-Coplujah [The new fpring] is the largeft and moft beautiful bath; it is a fine building, a large fpring rifes in the middle of it, and two very hot ftreams run through the room; near it there is a fmall bagnio, called, The Jows bagnio: From this we went to a warm water, efteemed holy by the Greeks, and is called Aic Theodory. Another bath is Culatlow Coplujah [The fulphur bath]. Half a mile further is a large bath, called Chekreeh-Cuplejah, which has not fo much fulphur in it as the other, and is more frequently drunk, tho' all the waters are taken inwardly, as well as ufed for bathing,

I had a letter to the janitzer aga, which was delivered without a prefent, and I defired him to fend fome janizaries with me up mount Olympus; but he faid, he could not anfwer for my fafety, and added, that fometimes they were even in danger of the rogues in the very fkirts of the city; fo I applied to an Armenian to whom I was recommended, who carried me to his houfe the day before I was to go up the mountain, and hired fome horfemen well armed to go with me, and we fet out very early in the morning. This part being probably inhabited by a colony from about mount Olympus in Theffaly, may be the reafon why the mountain had that name given it ; the Turks call it Kefhefh Daug [The mountain of monks] from a monaftery on the mountain which, as I was informed, was dedicated to the feven fleepers; the firft part of the afcent is fteep, covered with chefnut, hazel, and beach, it leads to a plain fpot on the fide of the hill where the Urukes were decamping; the next part was alfo fteep, and covered with feveral forts of fir, one of which is a very particular kind; the cones of it, like the cedar point upwards ${ }^{\text {a }}$; a turpentine drops from the fruit of this fort, which they call maftic, and fells dear, being ufed in furgery for wounds. Above this there is another plain, or rather two valleys, divided by a low hill, in each of which there runs a river ; there is a very fmall trout in them, which they call Allah Ballouk [The fifh of God], being much efteemed; though I could not perceive that they were different from our common trouts: There is another fhort afcont to a plain fpot, which extends to the foot of the higheft fummit
${ }^{d}$ It is what the botanifts call, Abies Taxıfolia, fructu furfum fpeetante. Inft. R. H.

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of the hill ; the afcent to which is to be looked on as the laft third of the way: This upper part has always fnow in the hollow parts of the hill, which is carried every day to Bourfa: Above this plain there is no wood except fhrubs and the juniper; towards the upper part of the mountain I obferved that there was a baftard grey granite: The profpect, they fay, from this hill is very fine when all is clear; it was indeed at that time clear all round and above us; but there were clouds below which intercepted the view. Having fpent the whole day on this mountain, we returned in the evening to Bourfa.

## C H A P. XXV.

## Of Nice, Gemblick, and Montagna.

WE fet out with the caravan towards Nice on the eighteenth in the evening, and travelled along that fine vale to the north eaft, which is fo well improved with mulberry trees for the filk. We went only four miles to a village called Suhgerly where we lay in the prieft's garden. On the nineteenth we faw a town or village called Chioflec; there is a large old building on a hill to the right of it, and at the north eaft corner of the plain is a fmall lake called Oukomah. To the caft is a fmall town, if I miftake not it is Chioflec, where they make velvet for cufhions ufed on the fophas all over Turkey, many of which are of a fort of beautiful flowered velvet, but moft of then are made with a ground of a hard yellow filk; they make them from fourteen dollars to eighty dollars a pair. We croffed over the hills to the north, and came into the large plain of Ienichahere, in which there is a great lake extending from the town of Ienichahere at the north eaft of it, to the fouth weft end of the plain; in fummer the greater part of it appears like a morafs, being overgrown with reeds; the fituation of the town and lake may be feen in the fixtieth plate. Ienichahere is a fmall town, where there are four or five mofques, and only one Armenian church, there being few inhabitants of that profeffion: I faw only one marble coffin here, with a defaced infcription on it. I cannot conjecture what place this was, unlefs it might be Cæfarea, called alfo Smyrdiane, which in Ptolemy's order of places, is put between Nicæa and Prufa at mount Olympus. From this place wa croffed other hills to the north, and defcended to the lake of Nice; and going on the fouth fide of it about a mile, we turned to the north at the caft end of it, and came to Nice. This lake was called the lake of Afcanius, and now has the name of Ifrick, from the Turkih name of Nice; it is about twelve miles long; a map of the lake may be feen in the fixtieth plate. There are a great number of filh in it; but it is navigated only by fmall boats which are cut out of one fingle piece of wood.

## OBSERVATIONS ON

The city of Nice is fituated at the eaft end of the lake of Afcanius, having a valley to the eaf of it finely improved with mulberry-trees, through which there run feveral fmall ftreams, which pafs through the city, or near it. This city was firft built by Antigonus, and called Antigonia; afterwards it had the name given it of Nicra, from the wife of Lyfimachus; a plan of it may be feen in the fixtieth plate; it is encompaffed with very fine walls, which are almoft entire ; they are built of ftone, with four tier of brick at the diftance of every fix feet, the walls being about fifteen feet thick and twenty high; they are made with battlements, a walk all round, and towers of brick at the diftance of feventy paces, which are about fifteen feet higher than the wall, and are half an oval; on one fide of the gate to the lake there is a large octagon tower A , and on the other fide a round tower B , to the fouth of which are two or three other round towers. There are two gates, which feem to have been very fine triumphal arches; on one of them to the fouth, called the old gate D , are imperfect inferiptions to the honour of one of the emperors after Nero, whofe name I found on it as an anceftor. Within this gate there are remains of another, on which there is an imperfect infcription, where 1 faw the name of the emperor Claudius. A plan and elevation of the north gate E may be feen at F ; there are figns of an infeription on it which feems to have been made in copper: At this gate there are two large reliefs of Medufa's heads, with vistories over them: On one fide there is a fine mezzo relievo of three perfons, as big as life, fet againf the wall, but it is much defaced, and on the other fide there is a marble coffin, with a relief of a battle on it. I faw at a mofque two moft beautiful pillars in in fuch large fpots as are commonly feen in verd antique, fome of a light brown, and of a grey, others of a whitifh colour, being the only pillars I ever faw of that fort of marble, and would be of very great value to thofe who are curious. The Greek church, where they fay the council was held, is built of brick, and though it is old, yet I take it to be a later building than the time of Conftantine; the cathedra or feat, and the femicircular fteps at the end, are common in antient cathedral churches, and there are very ill built; there are fome remains both of the mofaic cieling and pavement; a plan of the church may be feen at G : The Armenians have a fmall church in a fort of grot under the weft end of it. To the north of the town there are two marble coffins; one is of red and white fpotted marble ; the other has a Medufa's head at each end, and in the middle of the front, is a relief of a man with a club as going away from a woman who is behind him, which is probably defigned for Hercules refufing pleafure, and embracing a life of labour and induftry; there is a woman on each fide in different compartments, and an infcription over all. To the eaft of the town are the remains of an old channel of an aqueduct, out of which there now runs a large ftream that is conveyed to the town by an ill built aqueduct. Over this, on the fide of the hill, there is a very curious piece of antiquity now in ruins, tho' it feems to have been defigned to have lafted for ever, but it has been deftroyed by force ; it is a room hewn out of one fone of grey marble, and fecms to have been an antient fepulchre ; it was probably moved to this place, and not cut out of the rock on that fpot, unlefs


A PLA:N of NICE and fome BTTLDIAGS in it, and a MAP of the LAKE.


A TRIAIJGULAR OBELISK near NICE

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art has been ufed to deceive, for all round at the bottom it appears as if it was feparated from the rock, and there are other ftones under it on the outfide, as if defigned for the foundation; a plan and elevation of it may be feen at I ; it is thirteen feet fix inches long, and twelve feet ten inches broad; it was cut archwife at top: On each fide there is a folid bench or bulk, I fuppofe to place the coffins on, and there feemis to have been one coffin laid acrofs at the eaft end: On the outfide there is an infcription in Hebrew, very much defaccd; but it does not feem to have any relation to the building, being in very fhort lines, and not in the middle of the eaft end. This room feems to be of the nature of that temple of Thebaic marble, or red granite, mentioned by Herodotus, which was cut out of the ine of Elephantine, and carried down by water to Sais in Delta. Within the city walls there are fome very fine large arches now under ground, they feem to have belonged to a theatre, which muft have been very magnificent; the arches are turned with large hewn ftone ; thofe which 1 take to be the inner ones are very wide, and in the front of each of them there are others, according to the plan at A , in the forty-feventh plate.

The walls of the city are at leaft four miles round, and yet the prefent town, which is much like a village, has not above three hundted houfes in it, and there are not more than twenty Chriftian families in the place, the greater part of which are Greeks: They have no trade but that of filk, which is bought up by the merchants, and fent either to Bourfa, or to Gemblik, to be embarked for Conftantinople. The air is very unhealthy here, occafioned probably by the rivulets not having a free courfe, and by turning them into their gardens within the walls; where the water ftagnates and corrupts the air. I was informed that Nice is about eighteen hours, or thirty-fix miles from Nicomedia, and that it is near fixteen miles from Caramoufal, a port on the bay of Ifmit or Nicomedia, and twenty-four from another port in that bay further to the weft, called Debrendeh, where they commonly go to embark for Conftantinople.

On the twenty-firft, we fet out and travelled on the north fide of the Obelik. lake, and in about four hours came to an obelifk, about a mile to the north of it ; the people call it Befh-Tafh [The five ftones] becaufe it confifts only of that number; a drawing of it may be feen in the fixty-firft plate; it is of grey marble, and of a fingular kind, for it is triangular, and ftands on a bafe and pedeftal, fix feet nine inches fquare, and about eleven feet high. There is an infcription on the fouth fide of it, from which one may conclude, that it was erected as a fepulchral monument, probably to fome great citizen of Nice: The import of the infcription is, that C. Caffius Philifcus, the fon of C. Caffius Afclepiodotus lived cighty-three years.

We travelled on between the hills and the lake, lay at a village called Ieranite, in the houfe of an Armenian, who cndeavoured to intimidate me with regard to the fecurity of the road, whieh I found was only to put me on hiring him to go along with me. On the twentyfecond we came to the weft end of the lake, and paffed through Bajaric; I obferved that the hills are finely improved along the fouth fide of the lake; we turned to the weft in that beautiful vale in which
the river Afcanius runs; it is finely improved with all forts of fruit-trees and vineyards; the hills on each fide being alfo under vines.

Gemblic. moft delightfully fituated on two little heights, and on the plain by the fea fide ; it is the antient Cius, which was deftroyed by Philip king of Macedon, and rebuilt by Prufias, and from him called Prufias; there are fome infcriptions about the town. This place is twenty-four miles from Nice; the archbifhop of that city has his palace of refidence here, to which I went: As he is the fifth of the the twelve firft archbifhops, he lives mofly in Conftantinople ; the Greeks, who are about fix hundred families, have feven or eight churches here, and likewife a nunnery, and two convents on the fide of the hill over the town ; there are about fixty Turkif fanilies in the place; thicy have two mofques, and moftly inhabit the hill to the weft. They have à great export here of corn, of an ordinary white wine, and of all forts of fruits to Conftantinople. I find the rivers Cius and Hyla are mentioned here; probably they are the names of two mouths of the river Afcanius; and here the poets place the ftory of Hylas, the waiting boy of Hercules, in relation to his being conveyed away by the nymphs.

On the twenty-third we had a moft pleafant ride for twelve miles along the fouth fide of the bay of Montagna, to the town of the fame name. To the north of this gulph is that head of land which was called the promontory. Neptunium, and is between this bay and that of Nicomedia. Montagna is on the fea, about twelve miles to the north of Bourfa, and is fituated under the mountains; the town is about a mile long, confifting of one ftreet near the fhoar ; there are about feven hundred Greek families in it, who have feven churches, and the archbifhop of Bourfa has a palace here, refiding in this town part of the year; the Turkifh families are not above three hundred. This is the port of Bourfa, and is computed to be a hundred miles from Conftantinople; it is a place of great refort for the export of filk, corn, and the manufactures of Bourfa, Tourcomen carpcts, faltpetre, a poor white wine, and all forts of fruit to Conftantinople, from which they alfo import many commodities to fupply the city of Bourfa, and the country about town, and on the eaft fide of the road to Bourfa, being fituated on a hill, which is ftrong by nature; it was deftroyed by king Philip, rebuilt by Prufias, and called Apaniea from his wife; it was afterwards called Apamea Myrlea, and Apamea of Bithynia: The firft city was built by Myrlus, who was of Colophon, and I fuppofe head of the colony from that place; it was afterwards made a Roman colony, and was doubtlefs a confiderable place; there are no remains on the hill, except heaps of ftones thrown out of the vineyards; it is probable that the city in length of time extended down to the fea; and as a proof of it I faw the remains of a fmall brick building about a mile to the eaft of the prefent town. I went to the kane, and then waited on the archbifhop of Bourfa, to whom I had a letter: He entertained me very civilly, tho he was in trouble on account of his brothcr, who was fent for to Conftantinople by the vizier, as it was thought, to fqueeze money out of him; when I returned to the kane, he fent me a prefent of wine and provifions. I

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embarked on the twenty-feventh for Gallipoli; we were obliged by contrary winds to put into a port called Armocui, on the other fide of the bay near the point of the cape; there is a hot mineral water at this place, and another to the north weft, at a place called Joloway: I was informed alfo, that at the north weft point of the cape, at a place called Courai, there is a hot water, where there is a convent belonging to the monaftery of faint George of Halkè, which I have already mentioned, among the Princes Iflands: The Greeks go once a year to that place out of devotion, and to bath in the hot mud, it being efteemed a great remedy for many diforders, particularly the fciatica. We touched at Rodofto in the way to Gallipoli, where the plague had begun to rage, and I lodged there all night in a coffee-houfe ; we went the next day to Gallipoli; where I immediately embarked for the Dardanels, when I was informed that the plague had alfo broke out in that city. From the Dardanels we paffed by Tenedus, faw the ruins of Troas, embarked for Lemnos, and went from that ifland to mount Athos; of which I fhall give an account in the following book.


# A <br> DESCRIPTION 

0 F

## The EAST, Grc.

## BOOK the Third. Of Thrace and Greece.

## C H A P. I.

## Of Thrace in general; and of Constantinople.

THRACE was bounded to the weft by mount Hxmus, and the river Næftus, and on the other fides by the Propontis, Ægean, and Euxine feas: It was a Roman diocefe, and by the Greck church was divided into four provinces: Europa, which was probably on the fea to the eaft; Hxmimontana, to the weft at mount Hrmus, in which was Plotinopolis; Rhodope, about the mountains of that name, in which was Trajanople; and Thrace-Proper, probably in the middle between them, of which we may fuppofe Adrianople was the capital. Thrace is very far from being a barren country, as fome of the antients have defcribed it, for the part I faw of it is naturally one of the fineft countries I have feen, and the richeft foil; and fo they fay it is to the weft of Adrianople : As mount Hxmus is to the weft of it, fo mount Rhodope runs along the middle of this country to the weft of the river Hebrus, and I fuppofe extends away to the north.

When I arrived at Scutari, they took my flave from me, as I had not the original writing by me to vouch the property of him ; but on application I got him afterwards releafed. I fent from this place to the gentleman


to whom I was recommended at Conftantinople, who did ne the honour to come over and conduct me to his houfe, where I received all manner of civility during my flay there, as indeed I did from all the gentlemen of the Englifh nation.

As there have been particular defcriptions given of Conftantinople, it Confanis unneceflary to fay much of it . The beauties and advantages of its ${ }^{\text {tinople. }}$ fituation have been much enlarged on, and no account can pofiibly give ${ }^{\text {Ifs fituation. }}$ a jult idea of it, as it furpaffes every thing that can be faid, infomuch that the fine views which it affords are alone a fufficient recompence to the traveller who goes to fee it. This city is on a promontory at the entrance of the Bofphorus, having the Propontis to the eaft and fouth, and the port antiently called Ceras to the north; I found the fouth weft fide on the land to be feven thoufand feven hundred paces long; it has on that fide two walls built with fquare towers, and a foffee on the outfide of the outer wall, which is twenty paces broad, and faced with ftone on both fides: Gyllius makes the fouth eaft fide equal to this, and the fide on the port a mile lefs, which would make it in all eleven miles in circumference, though he computes it to be near thirteen miles; it is from half a mile to a mile and a half broad : The ground rifing from the port and from the fea round the end of the promontory, makesthe fituation very beautiful, and it is not difficult to difcern the feven hills on which the city is built ; the firf A , in the plan of Conftantinople, in the fixtyfecond plate, takes upp the whole breadth of the promontory, on which the grand fignor's fcraglio is built; five more are over the port, divided by valleys that defcend from the height, which joins fome of the hills, and goes near the whole length of the city, the Adrianople ftreet running all along on the top of it; on the fecond hill B is the burnt pillar; on the third hill C , is the magnificent mofque Solimanea ; the valley D between it and the fourth hill is broad; the aqueduct of Valentinian croffed it, of which there remain about forty arches; the eart end of it is deftroyed, and the water is now conveyed by channels on the ground; the mofque of fultan Mahomet is on the fourth hill E , and that of fultan Sclim on the fifth F , the weftern walls of the city rumning along on the top of the fixth hill H . Thefe hills rife fo one above another from the port, that they all appear from the mouth of the harbour, and moft of the houfes having a court or garden, in which they plant trees for the fhade and the refrefhing verdure, this adds a great beauty to the profpect: The feventh hill 1 , is divided by a vale from the height that joins the three laft hills, which are to the north of it ; this hill alone is computed to be one third part of the city, and is to the fouth of the fourth, fifth, and fixth hills, the others having the bay to the fouth of them; and that bay has to the fouth of it the north eaft point of the feventh hill and the three other hills to the north: The pillar of Arcadius was on the feventh hill.

Great part of the houfes of Conftantinople are built with wooden Houfes. frames, moftly filled up with unburnt brick; and a great number of houfes are made only of fuch frames covered with boards: They have notwithftanding vcry good rooms in them ; and the ftrcets are tolerable, with a raifed footway on each fide. The ftreet of Adrianople is broad, and adorned with many public buildings; to the fouth of it there is a vale,

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which is to the north of the feventh hill. The bazeftans or fhops of rich goods are fuch as have been defribed in other places; and many of the fhops for other trades are adorned with pillars, and the ftreets in which they are, covered over in order to fhelter from the fun and rain. There are alfo feveral large kanes, where many merchants live, and moft of thefe have apartments in them, where they fpend the day, and retire at night to their families in their houfes. The bagnios alfo are to be reckoned another part of the magnificence of Conftantinople, fome of them being very finely adorned within. The fountains likewife are extremely magnificent, being buildings about twenty feet fquare, with pipes of water on every fide; and within at each corner there is an apartment, with an iron gate before it, where cups of water are always ready for the people to drink, a perfon attending to fill them; thefe buildings are of marble, the fronts are carved with bas reliefs of trees and flowers; and the eves projecting fix or feven feet, the foffit of them is finely adorned with carved works of flowers, in alto relievo, gilt with gold in a very good tafte ; fo that thefe buildings make a very fine appearance.

It is faid that there are three hundred mofques in Conftantinople; fix of them are royal mofques, diftinguifhed by their number of minarets from two to fix (others having but one) ; and are called after the name of their founders: I went into four of them; fultan Aehmed; Solimanea, or the mofque of fultan Soliman ; fultan Mahomet; and fultan Selim; they are all built, as moft of the mofques are, with a court before them, that has a portico round it, which confifts of old pillars of the fineft marbles: In that of Solimanea in particular there are four very large pillars of red granite between the ftone piers which fupport the dome; and the mofque is built in a very good tafte; there is a gallery round below, feparated by pillars from the ife which goes round the part under the dome: There are two porphyry pillars in the portico of this mofque, of the fame fize as thofe in faint Sophia; all thefe buildings are covered with cupolas, and fome parts only with a quarter of a fphere; the latter are moftly builtagainft the bafe of the great cupola, and all is covered with lead; abroad there are fountains to wafh on each fide of the mofque ; and the walls which encompafs the great court before the mofque, are built with windows in a good tafte, with crofs iron bars in them. Near thefe mofques there are commonly places to prepare, and diftribute provifions to the poor on certain days; there are alfo generally near them fhops and a bagnio for the fupport of the mofques. The grand fignor goes every Friday to one of thefe royal mofqucs, taking them commonly one after anothcr, by reafon that there is a benefaction given to the mofque he goes to, which 1 was informed, is five hundred dollars: The other two are the Waladea mofque, and fultan Bajazet; all of them having in them, and the courts belonging to them, many fine pillars, efpecially of verd antique: There is alfo a royal mofque built by Mahomet the fecond, to the weft of the city at a place called Joupe, which has its name from Joupe a Turkifh faint, to whom the mofque is dedicated: In this mofque the grand fignor receives folemn pofieffion of his dominions, by having a fword girdcd about him by the mufti. I was curious to fee fuch of the mofques as 1 could find had formerly been churches, and among them


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## O N THRACE.

particularly faint Sophia; there are in it eight porphyry pillars, and as many of verd antique, which, I belicve, for their fize are not to be exceeded in the world; for the dome being fupported by four large piers; between them are four verd antique pillars on each fide, and a femicircle being formed as at each corner by thefe and four more piers, there are two porphyry pillars in each of them, and it appears plainly that therc was a third; for there is an arch filled up next to each pier, which was doubtlefs done in order to ftrengthen thofe piers, the building having vifibly given way at the fouth weft corner, where the pillars of the gallery hang over very much ; two of the porphyry pillars in the portico of Solimanea, might be taken from this mofque, and probably the other two might be found, if all the mofqucs and the feraglios were examined; thefe pillars are about two feet and a half in diameter, and of a proportionable height ; there are pillars of verd antique in the galleries over them: Eight large porphyry pillars in faint Sophia are mentioned as taken out of a temple of the fun built by Valerian, and fent by Marfia, a Roman widow, to the emperor Juftinian ${ }^{2}$; fo that if the others were of porpyhry, they muft have been taken from fome other place. There are two porticos to the church; the inner one is wainfcotted with fine marbles: The mofque ftrikes the eye at the firf entrance, the dome being very large; but a great beauty is loft, as the mofaic is all deftroyed, except a very little at the eaft end ; fo that all the top is whited over; but the fides are wainfootted with porphyry, verd antique, and other rare oriental marbles; it is hung with a great number of glafs lamps, and the pavement is fpread with the richeft carpets, wherc the fophtis are always ftudying and repeating the alcoran; and the dotors preaching and explaining it, in particular parts of the mofque, to their feparate auditories: The top is covcred with lead, and there is a gallcry round on the infide of the cupola : This mofquc makes a much meaner and heavier appearance on the outfide than the mofques that are built in imitation of it. On the fouth fide of it the grand fignor has erected a very fmall but neat library, which feemed to be about twenty feet wide and thirty long; there are prefies round it, and two in the middle for the manufcripts; the windows open to a court, round which the maufoleums of three fultans are finely built of marble; and in one of the windows of the library there is a fopha for the grand fignor, when he is pleafed to come and hear the law read to him in this place. The fineft mofque next after faint Sophia, which has been a church, is on the feventh hill, and near the feven towers, it is called by the Greeks Conftantine's church, but is the church of a monaftery called Studios, from a citizen of Conftantinople of that name who built it ; there is a very handfome portico to it, with four pillars of white marble, which fupport a very rich entablature, there being another of the fame kind within: The nave is divided from the ifles by feven verd antique pillars, fix feet two inches in circumference ; I took particular notice that they are of the compofite order: Over thefe there are as many more pillars of the Ionick order, and probably of the fame ma-
: See a letter of Plutarchus, fecretary of Jufinian, in Godinus.
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terials, but according to the Turkifh tafte they are whited over, there appears to have been a gallery on each fide, which is not rembiaing. There is a ciftern under a court to the fouth of it, in which there are four rows of Corinthian pillars. Another church converted into a mofque, is on the north brow of the fourth hill; it was dedicated to the Almighty, has two porticos, and is divided into three parts, the domes being fupported with pillars of red granite; the whole is adorned with the figures of the apoftles, and of the hiftory of our Saviour in mofaic work, and the fubject of each compartment is defrribed in Greek; the Turks have disfigured the faces of all them. On the outfide of this church there is a very fine coffin of a fingle piece of verd antique of a vcry extraordinary fize : There are croffes cut on it, and probably it is the only one of this fort of marble in the world. The magnificent church of the apoAtles, built by Conftantine the great, was on this hill, where the mofque of fultan Mahomet is fituated ; there are now no remains of it; near it were the cifterns of Arcadius, where there is at prcfent the largeft bagnio in Conftantinople; near which I faw the remains of fome very thick wails, probably belonging to thofe cifterns. There is alfo a mofque that was an old church on the fifth hill, and another at the foot of it; but there is nothing remarkable in either of them. About the feventh hill I faw alfo two other mofques that were churches; they are not mentioned by any authors; and, if I miftake not, they are callcd the church mofques. In this part alfo there are great remains of vaults and cifterns; one of them feems to be that which was near the church called Mocianus, built by Anaftafius Dicorus; the cifterns werc, made by Juftinian: On the fixth hill there is a church to which they carry mad people, and lay them in a portico, thinking it a fovereign remedy to bring them to their fenfes: This I fhould take to be about the fpot of the church of St. John Baptift in that part which was formerly a fuburb, called Hebdomum ; it is faid Theodofius brought to this place the head of St. John Baptift from a village called Coflaum near Pantichium in the diftrict of Chalcedon; for near this place there is a large hollow ground now turned into gardens, which feems to be the fpot of the cifterns of Bonus, mentioned in this part. Another church fpoken of by thofe who defcribe Conftantinople is the church of the Virgin Mary in Blacherne, at a place where there is now a holy water, which is had in great efteem among the Grecks, and there are fome remains of very ftrong walls. To the eaft of this at the foot of the firth hill is a part of the city called Phanar, where there is a wall built up the hill; they have a ftory, that it was erected in onenight during a fiege by candlelight; and that this gave name to that part of the city. Here the patriarch of Conftantinople refides, and alfo the patriarch of Jerufalem, the place being moflly inhabited by Greeks, and between this place and the fountain before mentioned, there are feveral Greek churches. What they call the palace of Conftantine, clofe to which the walls are built on the fixth hill, feems to have been only one room with the roof fupported by pillars, though now it is divided, and made into two ftorics; it does not feem to be of great antiquity; and is probably a Genoefe building, as there are coats of arms over the windows.

There are very few remains of any other antiquities in Conftantinople. Antiquitics. Of the feveral pillars and obelisks which were in the Hippodrome, there are now only three to be feen, one is the obelifk of red granite, thirtyfive paces from which is the ferpentine pillar, and forty paces from that an obelift, which is built of hewn ftone; all thefe have been very particularly defcribed ; the obelik of granite appears to lave been longer, the figures at bottom being imperfect : Both this and the other obelisks had two fteps round them, which do not now appear, as they are continually raifing the ground of the Hippodrome. The obelisk, which is built of hewn ftene, was covered with plates of brafs, and the holes to which they were fixed are feen in the flones: Part of the ferpentine pillar is broke off; at the grand fignor's feraglio of Sadabat, there is one made in imitation of it, but not fo large : That in the Hippodromc is thought to be a, very great piece of antiquity, being faid to be the twifted ferpents on which there ftood a Tripos, fuppofed to be that which Paufanias and the cities of Greece confecrated to Apollo at Dclphi, What they call the Burnt pillar is on the fecond hill, which, though not of one fone, yet when entire might be efleemed one of the fineft pillars in the world, being fingular in its kind ; it is faid to have been brought from Rome by Conftantine the great, and that he placed on it that exquifite bronze flatue of Trojan Apollo, which was a reprefentation of himfelf; it is called the Burnt pillar, becaufe the pedeftal and pillar have been much damaged by fire ; it is erected on a marble pedeftal, about twenty fect high, which is much ruined; and probably there were fome fteps round it; the fhaft feems to have confifted of ten pieces of porphyry, thirtythree French feet in circumference, each fone being nine feet four inches long, excepting a wreath of laurel half a foot deep at the top of every one, which had the effect to conceal the joining of the ftones: Seven of thefe ftones now remain, though an exact defcriber of Conftantinople fays there were eight; three of the ftones, togcther with the ftatue, were thrown down by lightning ; if I do not miftake, it was in the time of Alexius Comnenus; it was faid to have been of the Doric order, and when entire muft have been a moft magnificent lofyy pillar; it is not well reprefented even in its prefent condition by any cuts that I have feen of it; there are now twelve tiers of fone above the feven "f porpyhry ; eleven of them feem to be about a foot deep, and the uppermoft is fomething like a Tufcan capital ; and about two feet deep. There is a Greck infcription on the fourth tier, which I had not an opportunity of copying ; but it is faid to import, that the emperor Emanuel Comnenus repaired it. Arius is faid to have died near this pillar, as mentioned by the ecclefiaftical hiftorians, Near it is a ciftern, the arches of it are fupported by fixteen pillars in length, and fourteen in breadth, with as many more on them; it feems to have been a Chriftian work, there being a crofs on fome of them, and thefe letters K. N. I faw what is called the pillars of Marcianus, which is mentioned hy Gyllius, but he feems not to have feen it ; he alfo mentions the virgin column, which probably is the fame, though he might not know it; for it is now called by the Turks Kifh-Tafh [The Virgin fone or pillar;] it is a very fine pillar of grey granite of the Corinthian order,

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with a well proportioned pedeftal which had fteps round it; the fhaft alone fcems to be about twenty-five feet high; and this pillar, efpecially the pedeftal, is very ill reprefented by fome travellers: It is fuppofed that the infcription was made in brafs, and they have been able to trace it out by the holes which were made in order to fix on the letters. A pillar like this was removed from fome part of the town into the garden of the feraglio, which I faw from Pera between the trees. The hiftorical pillar of Arcadius has been very exactly defcribed; the fhaft of it was taken down about thirty years ago, for fome public Turkifh building ; fo that the bafe and pedeftals only remain; the bafe, and the column confifted of feveral tiers of fingle ftones of the fame breadth as the bafe and column, and were laid one over the other, out of which the fairs were cut within; but the pedeftal has two ftones in each tier fo nicely joined, that a very curious perfon has affirmed that there was but one in each tier.
Audience of The feraglio and public audiences of the grand fignor have been fully $\underset{\substack{\text { the grand } \\ \text { fipoore }}}{\substack{\text { defcribed; } \\ \text { I faw part of the ceremony of an audience of the grand vizier, }}}$ and was habited in the caftan, but I could not enter into the audience room to fee the monarch, becaufe the number of perfons permitted to go in with the ambaffador was full: A divan is always held before fuch an audience, at which the ambaffador is prefent, and the grand fignor is at a lattice window over the feat of the grand vizier, but is not feen, though by fome fignal it is known that he is there; and when the bufinefs of the divan, as a court of juftice, is done, (which is chiefly reading petitions of poor people, who are brought one by one into the prefence of the grand vizier), then ftools are fet before the vizier, the two cadiliskiers, the treafurer and feal-keeper, who are always prefent; and about feven in the morning the dinner was brought on feveral frnall plates placed on largedifhes, and put before them on the ftools, without their moving from the place where they did the public bufinefs; the fmall plates were very often changed ; the ambaffador eating with the grand vizier, and thofe who go to audience with him, with the feal-keeper, and treafurer; the cadiliskiers being people of the law, are too holy to eat with infidels: After this the grand fignor's firman is read, which orders that the ambaffador thould be introduced. The vizier holds the ordinary divans four times a week in the grand fignor's feraglio, and on the other days he has a divan in his own houfe.

Two rivers fall into the bay of Conftantinople, about a league to the weft of the city; the northern river is the antient Lycus; the fouthern one was called Hydraulis. There were many houfes of pleafure and gardens of the great men near the banks of thefe rivers, and on the rifing ground; but in that rebellion, which fet the prefent grand fignor on the throne, the mob requefted it of him, that they might be permitted to deftroy thofe houfes where the great people fpent their time in luxury and idlenefs, neglecting the public affairs; and thcir petition not being refufcd, they levelled every thing to the ground; fo that now they have their country-houfes along the canal in the way to the Black fea. On the northern river the grand fignor has a pleafant feraglio called Sadabat ; the river is in fuch a manner confined as to make a fine canal to it, which is about feventeen hundred paces long.

## ON THRACE.

It is is faid, that every day there arc confumed at Conftantinople; scutari, and the adjacent villages thirty fix thoufand meafures of wheat: Thefe meafures which are called a killo, are fuppofed to be fufficient for hundred perfons, fo that the number of fouls may be computed at three millions fix hundred thoufand ; of thefe a hundred thourand are computd to be Jews, and fixty thoufand Chriftians; though the former computation feems to exceed. They reckon that there are forty thoufand oats, like our wherries, which are uncovered; except thofe of the frand fignor, or grand vizier ; the former being covered with red, and he latter with grecn.
There have been two Armenian preffes in Conftantinople for about Printing. orty years. The vizier lbrahim Pafha having read an account of the ufefulnefs of printing, perfuaded the late fultan Achmet to permit a sefs to be fet up under the direction of Ibrahim Efendi, an Hungarian enagado; they printed twelvc books, but about four years ago it was dropped; but they have lately begun to print in Turkifh the hitory of the Ottoman port for about fixty years paft. I happened to fee Conftantinople at a time when the Turks were in good humour, and ad no reafon to be difpleafed with the Franks (except that the foldiery vould gladly have continucd the war againft the emperor) they had juft made a very honourable peace for themfelves with that monarch, and 1ot a very difadvantageous one with the Mufcovites whom they dreaded is a power fuperior to them; fo that I went freely all over Conftantioople, and was fo far from being affronted in the leaft, that I rather net with civility in every place; entered publickly into fuch of the nofques as I defired to fee, and fometimes even on Fridays, juft before' he fermon began, and when the women were come into the mofques - hear their harangues: This is permitted by fecaking to the keeper of he mofque, and giving him a very fmall gratuity, and at other times ending for him when the mofques were fhut: And indeed to fpeak uftly of the Turks, they are a very tractable people when they are well ifed, and when they have no profpect of getting any thing by ill treatnent; and what makes them more troublefom and fufpicious in places in the fea is the rough ufage they meet with from the Corfairs.

## Of Galata, Pera, the aqueducts, and fome other places near Constantinople.

GALATA is fituated to the north of the port of Confantinople, it is encompaffed with a wall near three miles in circumference, having the water to the fouth and eaft, and is built from the fea up the fides of the hill ; it is very much inhabited by Chriftians, and by all the Europeans: Here they have their warehoufes, cuftom houfe, and all European fhips come to this port. The Greeks have three churches in Galata, and the Armenians two: The Jefuits, Dominicans, and Francifcans have each of them a convent in this place. During the time of the Venetian war a convent under the protection of Venice was feized on, and the church turned into a mofque, and fuch Franks as lived near it were ordered to remove, on which all the EnPer2. glifh, and fome others removed to Pera, which is on the top of the hill where all the ambaffadors refide, and it is a much fincr fituation. What they call the Quattro Strade are almoft entirely inhabited by Franks and other Chriftians. Pera is under the Topjec-bafhaw of Tophana, and Galata is governed by a waiwode. Pera and Galata are the thirteenth region which was callcd Sicena. The Trinitarians, two fort of Francifcans, and the Capuchins have each of them a convent in Pera. The ambaffadors live here in greater fate than in any other parts, becaufe it is the cuftom of the country, and they keep open tables. The king of the two Sicilies has lately obtained capitulations for trade, as well as the Swedes, and has a minifter here. This place and Galata having been much inhabited by. Gcnoefe who had obtained it of the Greck emperors, there are ftill fomc of thofe families remaining, many of whom are drogermen to the ambafladors; of which cachnation has a certain number; one or two of them do moft of the bufinefs of the nation; and the others are employed occafionally by the merchants: There are alfo Gjovani de Lingue, as they call them, who are young men that have fmall falaries, take their turn in waiting at the palace, and attend on frangers or othere, when there is occafion: The French have twelve of thefe of their own nation, who are educated at the Capuchin convent at the expence of the king, are fent to different confuls abroad, and promoted as they deferve. The Mufcovites and Germans alfo have fome of their own nation, but are obliged chiefly to make ufe of the natives of the place, who know beft how to difcharge the myfterious office of a drogcrman. The head drogerman of the port is always a Greck, and very often a prince of Moldavia; he is fomewhat in the nature of a fccretary of ftate, as well as interpreter, and has a great influence in relation to the affairs of the Europeans, and more particularly when treaties of peace are on foot. It is faid the Venetian ambaffiador, who is called the Bailo, has an unlimited commiffion from the republic to draw for what fums he pleafes,
and even that his accounts are not cxamined. So great an intereft that ftate has to ferve with the Port.

To the north of Pera is Tophana on another hill, and nothing can be imagined more beautiful than the profpect of the vale between them : On the brow of the hill, on Tophana fide, there is a publick building called Galati Serai, (for this upper part of the hill is reckoned as a part of Galata or Pera); this building is finely fituated round a large court; it is dentined for the education of the itcheoglans for the feraglio of the grand fignor, and contains in it about four hundred; they are mofly orphans or children of poor people who cannot educate their families; they are kept under great difcipline, never fir out, nor can they fo much as look out of their windows, and no perfons are fuffered to go in : They learn to read, write, ridc, and draw the bow, and to chant their devotions; the grand fignor goes there once in two years, and chufes out of them fuch as he pleafes about twenty years old, who are made his itcheoglans; molt of them are officers about him like pages, and attend him on horfeback, or in the chamber, being fomething of the nature of chamberlains, and thefe, according to their merit, are often advanced to be pafhas, and to the higheft offices.

Tophana is fo called from the foundery of Canon [Tope]. It is go- Tophana: vcrned by the Topejec-Bafhaw [The captain of the artillery], as well as Pera; there are a great number of very fine brafs cannon on the quay and other places about it ; for now they make none of iron. One of their fineff fountains is in this place. To the north of it is Funduclee, and north of that two or three more places built up the fide of the hills, which look like one continued town from Galata.

To the weft of Galata, on the north fide of the port, is the publick Arenal. arfenal or dock called Caffum-patha, where there are covered buildings to lay up the galleys in winter; and here is what they call the bagnio for the grand fignor's captive Chriftian flaves. I faw here eleven large men of war, and was informed that there are commonly about twenty, and that they have in other parts twenty more; the larget, called the Capitana, as I was informed, is twelve feet longer than the Royal Sovereign, being a hundred and eighty fix feet long, and forty fix feet eight inches broad; it is twenty-one feet deep in the hold, has three decks, befides the quarter deck, and a fpare deck: The fheet anchor weighs ninety five quintals, and the cable is thirty-two inches in circumference; fhe carries a hundrcd and ten guns, and fixteen hundred men. The galleys go out every furmmer round the iflands to collect the harach or chriftian poll tax; and the captain pafha or high admiral fails with four or five men of war, and levies what money he can on the iflands, and other places on the fea, which belong to him.

On the height, to the north weft of the arfenal, is a down called the Okemeidan [The place of arrows] where they go to exercife with the bow and arrow; and there are many marble pillars fet up to fhew how far feveral grand fignors have thot, fome of which are at an incredible diftance; it is a height which commands a fine view of the port, and Contantinople: There is an open Turkih namafgah, or praying place on it, where I was informed they circumcife the grand fignor's children;
in this place the grand fignor reviews the army before he gocs our to war.
Aqueducts. Water has been brought to Conftantinople at great expence, and is very neceffary in this country, where they drink it in fuch great quantities, and ufe fo much for wafhing and bathing; and the more care has been taken, becaufe a want of it would certainly caufe a rebellion in the city; for this purpofe they formerly made fo many large cifterns as refervoirs of the water of the aqueduct, in cafe it fhould fail; and the great ciflern under faint Sophia ferves for that purpofe at this timie: The moft antient aqueduct was built by the emperors Valens and Valentinian ; this aqucduct is feen in three places; it conveys water to the city at the diftance of ten miles, being brought for the moft part from places three or four miles to the fouth eaft of the village called Belgrade. Thefe three parts of the aqueduct are called the crooked aqueduct, the long aqueduct, and the high aqueduct; the laft is neareft to Conftantinople, and receives the water that comes from the other two which are different ftreans: The crooked aqueduc is fo called, bccaufe it makes a turn before it crofies the valley from one hill to the other; this aqueduct is executed in a very fine tafte; it is a ruflick work; and confifts of three ticrs of fine arches one over another. The water firft runs on a wall, and then on twelve arches, for two hundred and twenty one yards; it then turns and croffes the vale on the three tiers of arches; in the loweft there are four arches, in the middle ten, and there are paffages made through the piers in the length of the aqueduct, by which one paffes to the other fide of the valley; in the uppermoft tier there are twenty one arches, the feven or eight firft arches on each fide are built on the defcent of the hill, two or three on the folid wall, and ten over the middle arches; in the upper ftory alfo there are arches through fifteen of the piers, in order to pafs the whole length of the aqueduct, as it has been obferved there are through the piers of the middle arches; the aqueduet being in that part about fix hundred and feventy-two fect long, and a hundred and feven feet high : It is a very magnificent work, and the water is conveyed to it from a rivulet that paffes near Belgrade, and muft be the Hydraulis; the water of this river is ftopped in two different places by a wall built acrofs, fo as to make two large lakes, and runs in channels thro' the wall, which is built to kecp them up; thefe feem to be Turkih works, and defigned as refervoirs of water in cale the rivulet fhould dry up in fummer, that they might be fupplied by two fuch great bodies of water to be let out by lower channels which are in the wall, and may be opened on occafion; from the laft of thefe the water parfes to a dcep bafon, into which fome other ftreams are brought, and from that it runs partly in the channels made on the fide of the hills, and partly on arches over valleys, and hollows in the hills, to the crooked aqueduct already defcribed, from which it runs on the fides of the hills into another bafon, and fo does the water of the long aqueduet, and from that bafon it goes in one channel to the high aqueduct. The other, called the long aqueduct, feems to be a modern work, and, I fuppofe, was built by Soliman the magnificent, who is fail to have repaired the other aqueducts; and if it was, it is a work truly worthy of

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hinn ; and I faw on it a fhort Turkifh infcription: It was built as a further fupply of water to be conveyed by the high aqueduct ; it is two thoufand two hundred and twenty-nine feet long, cighty-five feet and a half high, and the wall is twelve feet thick; it confifts of two ftories of arches one over another; in the lower fory there are forty-feven parches, and fifty in the upper: At the firft defcent, at each end of the aills, the water runs on a long wall: Other ftreams are brought to this water by the fide of the fouthern hill, which paffes likewife on a fmall number of arches over the valleys that are in the way. The water of this aqueduct, as obferved, communicates with the crooked aqueduct, and both run to the high aqueduct, which is a vaft mafive ruftic building, by which the water is conveyed over a valley; it is above eight hundred and forty feet long, and one hundred and twelve feet high; it confifts of four large arches, as many over them, and three flories of fmall ones between them, there being nine arches in the upper and lower flories, and fix in the middle one. This irregularity, contraty to the manner of the antients, and the arches not being true, gives this aqueduct a very Gothic appearance, though it is a work of great expence and magnificence, for the walls are fifteen feet thick; and the great arches are above fifty feet wide. Afcending by the hill to one of the fmall arches, there is an arched paffage from it through the wall, confifting of forty-four fteps, which leads up to the great arches above, where there is a paflage thro' the piers, as in the crooked aqueduct, and a defcent likewife by fairs at the other end: From this aqueduct the water runs along the fide of the hills, in channels covered in with ftone, there being arches built only in two or three places. This water formerly run on thofe arches in the third valley between the third and fourth hill ; but the eaft part of that aqueduct being deftroyed, the water is conveyed in channels on the ground to the feveral parts of the city. About ten years ago a new aqueduct was built to fupply Pera, Galara, and the neighbouring villages; the water comes from Bauchicui, between Belgrade and Boiyucderry, and runs acrofs a valley there on an aqueduct which confifts of a great number of arches that are very well built ; from this valley it runs round the hills, and fometimes under ground, and croffing a low ground it rifes in fuch fquare pillars as have been before defcribed, in order to keep the water to its height: As it paffes, part of it is conveyed to the villages on the weft fide of the canal of the Thracian Bofphorus, and coming near Pera, it rifes in the fame fort of pillars, and runs into a refervoir, confifting of many little cells made to contain the water, and is conveyed from them to the feveral parts of Pera and Galata.

The point of Galata oppofite to the feraglio was called cape Metopon. Befhicktafh is faid to have been formerly called Jafon from his touching there ; at that place there was a grove of cyprefs trees, and a temple of Apollo. At Ortacui thcre was a port called Clidium; and lower there was a port in which the veffels of the Rhodians ufed to lie, which, I fuppofe, is the place where fhips now ride at anchor near Befhicktah when they are ready to fail, becaufe it is difficult to go out of the port with a ftrong north wind. The cape at Cruchiefmè was in the middle ages called Afomaton. The bay which had the name of Scalx was at Arnautcui; below it is the cape of Efties; further there is a large bay, on which Bactefu is fituated:

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The cape on which the caftle ftands, and where the bridge is fuppofed to have been was called cape Mercury. 'The beft port of the Bofphorus was at the river Ornoufdera, it is called Sarantacopa, and by Dionyfius Byzantinus, Leoftenion. Under Tharapia is the rock Catargo: Here is a fmall river, and the port Pharmaias, which is faid to be fo called, becaufe Medea touching at this place opened her box of drugs there. The bay of Boiyucdery was called Sinus Saronicus from an altar there to Saron of Megara; the point of this bay to the north was called Amilton and Tripition by the Greeks. The convent of Mavro-Molo higher up was deftroyed, becaufe it was a place of debauchery for failors and other inferior people. As to the Cyanean rock on the Europe fide; at the foot of it there is a white marble pillar broken into three or four pieces, and a Corinthian capital near it ; the fhaft is two feet in diameter; above on the rock is what has been thought by fome to have been its pedeftal; it is about three feet in diameter, and has round it four feftoons joined by bulls heads: There are many names on it, which feem to have been cut by people that came there. The name of Auguftus, mentioned by fome authors, I fuppofe, is SEBASTVS, which is cut on the fone in Roman characters, much better than the other, and very ncar to the bafe of the pedeftal : This is more juftly thought to be an altar to Apollo, which the Romans placed on this rock ; tho' from the holes for irons both above and below, it feems as if fome othcr flones were fixed to it, which would rather incline one to conclude that it was the pedeftal of a pillar. On the continent near this ifland is the light houfe of Europe, which is a high tower. Going along the coaft of the Euxine fea in Thrace towards the weft, the firft place mentioned is Phinopolis, which feems to be the court of Phineus, from which the Argonauts went (after they had been ftopped by contrary winds) to the Afia fide, and facrificed to the twelve gods: It is poffible this place put in the Tables was on the weft fide of that broad cape, which is about two leagues to the weft of the cape at the entrance of the Bofphorus, where I faw a fquare tower on the height with fome antient ftones in it. I obferved here in the fea clifts a layer of earth about three feet thick, which appears like planks of timber burnt to a coal. About eighteen miles to the weft of this tower was Philea, or Phrygia on the Palus Phileatina ; this place is about the fame diftance alfo from Belgradc: What is called the lake is a fort of gulph that winds into the land, and there are fome rivulets that run into it; as well as I could learn there is a bank of fand before the mouth of it, which is covered with water in winter, and when the wind blows frong from the north; there is now a fmall port on the outfide of it. The town was on a peninfula at the eaft end of the gulph, on very high ground to the weft and north, having a gentle defcent to the foutli: On the eaft fide it was defended with a wall, a great part of which is ftill remaining, and is called by the Turks Dourkous, town and lake: If there had been a good entrance for fhipping, this town, which is not a mile in circumference, would have bcen very finely fituated for trade. Halmedyffus or Salmedyffus is faid to have been forty miles further; they informed me of a port twenty miles off, which, if I miftake not, is called Aiade, it is well frequented, and probably is the anticnt Halmedyffus, though there feems to be a miftake in the diftance. I was in-

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formed that there are fome ruins there, efpecially of the wall that was built by the emperor Anaftafius acrofs the neck of the peninfula to Selivre, the old Selymbria. I was informed that this place is about thirtyfix miles from Selivre, and as far from Conftantinople. All the country this way is a very rich foil, and abounds with wood; and the village of Belgrade is fituated in a wood; the Englifh, Swedifh, and Dutch Ambaffadors refide there in fummer, where they have cool fhady walks in the woods by the two large bafons of water which are to fupply the aqueduct.

## C H A P. III.

## Of Selitree, and Adrianople.

ISET out with the caravan from Conftantinople for Adrianople, on the feventh of July in the afternoon; the road is to the fouth weft, thro' an open fertile country which is uneven as far as Selivree: It is to be obferved that the prefent road to Adrianople goes out at the Selivree gate; and that the Adrianople gate is at a confiderable diftance from it to the weft; through which, doubtlefs, the antient road to Adrianople went, though it is now difufed, probably becaufe it is a more uneven country. Near a league from Conftantinople to the left of the road, there is a large building called Bayreut-Han [The powder houfe], where all the powder is made for the ufe of Conftantinople, and the places on the Black Sea; and the fhips take it in there. Five miles from Conftantinople there is a fmall town called [The little bridge], from a bridge there near the fea, over the outlet of a lake; as well as I could learn, the lake receives a fmall river into it, which probably is the Bathenius of Ptolemy. We ftopped here for about two hours, and then travelled almoft three hours till midnight, and lay in a meadow near the road. On the eighth wc went feven miles to a town called, The great bridge, where there is a large bridge over the mouth of another lake, into which probably the river Athyra of Ptolemy falls. Ten miles further is a village on the fea called Camourgat ; and near a league beyond it there is a fmall town called Pevadofe, fituated on a rocky eminence over the fea. Twelve miles beyond this we arrived at Selivree the Selymbris of Ptoleiny, fituated very near the fea to the weft of the old city, the walls of which are entire, and ftand on a fmall eminence; the old and new town together are about a mile in circumference; it is probable that the wall formerly mentioned, went acrofs from the old town to the Black Sea. The Greeks and Armenians have each an old church adorned with Mofaic of the middle ages; about one of them I faw a relief of a man, with a pole or fpear in one hand, and in the other a long fhield that refted on the ground. The old town is thinly inhabited; the prefent city, which is a poor place, is to the weft of it, and is chiefly fubfifted by being a great thorough fare. I paffed the day at Selivree in the kane, and in feeing the antiquities, and fet forward in the evening; go-
ing out of the town we faw a party of Tartars with their bows flung about their bodies. From Selivree the remainder of the way to Adrianople was near weft, and in ten miles we came to a fmall town called Keliclec, which might be Melantias of the Itinerary, faid to be at the river Athyras ${ }^{\circ}$ : We lay in the fields about a mile further, and on the ninth travelled five miles to Chourley, which feems to be Izhrallon of the Itinerary, which is mentioned as eighteen miles from Heraclea in the way to Adrianople: Both the Greeks and Armenians have a church here, and I faw an infcription in the Armenian churchyard, which makes mention of a Perinthian, and probably this place was in the diftrict of Perinthus, called afterwards Heraclca, and at prefent Heraclee. I faw alfo about the town feveral marble covers of coffins, and ruins of a wall built of brick and ftone, which feem to be the remains of an antient enclofure. The fituation of Chourley is very beautiful on a rifing ground, commanding a view as far as the fea, and is computed to be five hours from Heraclee, and four from Rodofto; we ftaid here till the evening, and went about two hours further, and lay in the fields near a village called Bolavanna; on the tenth we went about two hours to a town called Borgas, which from the name, as well as fituation, feems to be the antient Bergulas: We travelled in the evening eight miles further to Baba, where there is a beautiful large Turkifh bridge over a fmall river, a fine mofque, and an old church entire, built of brick; this may be Burtudizum. We went eight miles further, and lay in the open air ; on the eleventh we travelled four miles to Hapfa, which is eight from Adrianople, and feems to be Oftudizum.
Adrianoples Adrianople was firft called Oreftes, and had its prefent name from the improvements made in it by the emperor Adrian ; the Turks call it Edrineh; the town is fituated on a riling ground, and on the plain at the foot of it; the antient city feems to have been on the plain, where great part of the walls remain, though they feem to be of the middle ages, and there are many infcriptions which make mention of the later Greek emperors who repaired them. The river Meritcheh, which below is the antient Heber, runs to the fouth of the town, and is joined by two other rivers a little lower, one of which called the Ardah is navigable from Plilopopoli by floats, and muft be the Heber above the conflux, the other is called the Tounfah. The Meritcheh is a fine river when it is joined by the other two, and is navigable down to Enos, a town at the mouth of the river which retains its old name ; but as there are fome fhallows in the river, they do not navigate it in the fummer months. Adrianople is very delightfully fituated, in a beautiful plain, watered by three rivers : The fhops which are well built and furnifhed, and the kanes are within the city walls, but moft of the people live on the height over the old city, which is a more advantageous fituation, where moft of the houfes have their gardens, and enjoy a very fine profpea : They have two or three beautiful mofques on the outfide of the city, the

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largeft may vye with the beft in Conftantinople, and is built in a good tafte. There are two mofques in the city which were churches; and there are two large verd antique pillars in the portieo of one of them. This is one of the four royal cities in which the grand fignors have made their refidence : The feraglio is to the weft of the town, and of the river Meritcheh, which runs both on the weft and fouth fides of the city; it is built on a fine plain fpot, and there is a large meadow towards the river planted with trees; befides the principal building for the grand fignor, which did not feem to be large, there are many little houfes in the gardens for the ladies, and in other parts for the great officers; and as they are low, it has the appearance of a Carthufian cloyfter. No body is pernitted to enter this feraglio without a particular order from Conftantinople. The Boflangee-bafhaw refides in one part of it, to whom moft of the country belongs as far as Philippopoli, and a great territory, round about it, of which he is the governor; and he is not fubject to the Boflangee-bafhaw at Conftantinople. On the hill to the weft of the feraglio there is a large fummer-houfe which belongs to the grand fignor, from which there is a fine profpect of the city, and all the country round.

The city is governed by the janitzer aga; it is a place of great trade, fupplying all the country with goods brought by land from Conftantinople; and from Smyrna, and other parts by fea, and up the river; they have a great plenty of all forts of provifions; they alfo make filk, which is chiefly ufed for their own manufactures. The wine of this place, which is moftly red, is very ftrong and well-flavoured, and they have all forts of fruits in great perfection: The Greeks have an archbifhop here. There is a village called Demerlata, about a league to the fouth weft of the town, where Charles the twelfth, king of Sweden, refided fome ycars, till he was removed to Demotica, as it is imagined, by the inftigation of his enemies, who, it is faid, thought that this place was too near the great road. The French have two or three houfes here, and a conful: The Englifh alfo have a perfon with confular power to act for them, though they have little bufinefs; but formerly when there was war with the emperor they had their factors here, and fold a confiderable quantity of cloth, tin, and lead. When I was at Adrianople I faw the entrance of an ambaffador extraordinary from the emperor on the conclufion of the peace.


## C H A P. IV.

## Of Demotica, Rodosto, and Gallipoli.

WE left Adrianople on the feventeenth, travelled fouthwards, and paffed through a village called Ahercui, where there is a large kane for the grand fignor's camels, which are bred in that country: We went in between the hills, and arrived at Demotica on a finall river called Kcfeldele-fu, which falls into the Meritcheh about a mile to the north eaft; it is near twelve miles from Adrianople: The prefent town is chiefly on the north and eaft fide of the hill, where the antient town was likewife fituatcd, which is fuppofed to be Dynne; there are remains of the walls of a caftle, and of feveral artificial grottos: The Chriftians live on the eaft fide of the hill, and have two churches. Charles the twelfth of Sweden lived at this place for fome time : I was informed that he commonly rode out every afternoon, and that fome few of his followers, who were given to gallantry, were obliged to be very fecret in thofe affairs, the king having been always very remarkable for the ftricteft chaftity; droggermen and people of great confideration often came to him. I fhould conjecture that Plotinopolis was higher up the river on which Demotica ftands, as Trajanopolis was twenty-two miles from it in the way to the city of Heraclea. The hills that run along from the fouth weft to the north eaft near Adrianople feem to be mount Rhodope. Between Adrianople and Plotinopolis, there was a place called Nicæa, where it is faid thc Arians drew up a confeffion of faith in order to impofe on the world, the place being of the fame name as the city where the famous council was held. On the eighteenth we went a mile to the north eaft to the river Meritcheh, which is here very rapid; we croffed it on a flat bottomed boat, and travelled feven miles near eaft through a very fine country to Ou-zoun-Kupri [The long bridge], a town fo called from a bridge built acrofs the plain, and over the fmall river Erganeh to the weft of the town, which overflows the plain in winter, being near half a mile long, and confifts of a hundred and féventy arches; it is built of hewn ftone, and is a very great work. If Dyme was between Plotinopolis and Trajanopolis, this would be the moft likely place for the latter: At prcfent it is only a fmall town, having very few Chriftians in it, and no church. We went fixteen miles further to the eaft to another fmall town called Jeribol, which feems to be a corruption from Hierapolis; this poffibly might be Apris, where the roads from Trajanople to Heraclea and Gallipoli feem to have parted; we lay at this place, and on the nineteenth went eight hours to Rodofto. The whole country of Thrace I paffed through from Conftantinople is an exceeding rich foil, which produees in the downs the greateft plenty of herbage I ever faw in places entirely unimproved, and a great quantity of excellent corn, and alfo fome flax: The country is mofly uneven, and has very little wood in it; fo that the antients, who fay Thrace is a barren country, except near the fea, were very much miftaken. Rodofto is the old Bifantlie, afterwards called

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Rhedeflus, and in the Itinerary Refifton; it is fituated in a very largé bay on the fea, and up the fide of the hills, the town being near a mile in length; it is chiefly inhabited by Turks, though there are feveral Greek and Armenian families in the town, the latter have one church, and the Greeks five, and their archbihhop of Heraclea has a houfe here : They make excceding good wine, and it is a place of great cxport of corn for Conftantinople. The late princes Ragotiki refided in this town, in a palace where feveral of their adherents now live, and receive their penfions from the port. To the north eaft is Heraclea the old Perinthus, about the point that makes this great bay to the north. When I arrived at this place I paid off my janizary, and the next day he came and faid he was not fatisfied, that he expected to have been longer with me, and if I would not give him more he would oblige the conful at Adrianople to pay him, and at laft threatened me with the mequime, or court of juftice; but as he could not intimidate me, I heard no more of him; and on the twentieth embarked for Gallipoli, where I arrived Galliooli. on the twenty-firf. This is the antient Callipolis, finely fituated at the northern entrance of the Hellefpont on rifing grounds, and on the fouth fide of them, fo that it makes no appearance coming to it from the north. Lampfacus is on the other fide in Afia, ahout a league further to the fouth; a village called Shardack, being directly oppofite to Gallipoli : This city, tho' it is three miles in circumference, is but a poor place, and has very little trade. The upper parts of the town, where the people chiefly live, are pleafant, and the houfes have gardens to them ; the fhops are in the lower part of the town. There is a little rivulet to the weft of the city, and to the fouth a fmall enclofed port, and a fine bafon within the walls which is not now ufed; the old ruined caftle is above it to the north. To the eaft of the port there are about twenty ruined houfes which were built along the fhoar for the reception of gallies, probably during the time of the Greek emperors. Near a fmall bay to the north of the city, and on the Propontis, there is a fine powder houfe, where all the fhips of the grand fignor take in their powder that go out into the Mediterranean. There are about three hundred Greek families here, they have two churches, at one of which the archbifhop of Heraclea has a houfe, in which his fuffragan bifhop réfides; there are fome families of Jews here. As paffengers often ftop at this port in their way between Smyrna and Conftantinople, and other parts, fo the . plague is frequently brought to this city. About two leagues to the north of Gallipoli is the narroweft part or neck of this peninfula, which was computed to be about five miles broad ; therc were three towns on it, one to the weft called Cardia on the bay Melanis, which makes the peninfula; one in the middle called Lyfimachia, which is thought to be a large village on the height called Boulaiyere ; it was built by Lyfimachus, who deftroyed Cardia, and was afterwards demolifhed by the Thracians, and rebuilt by Antiochus: The third town was Pactye to the eaft which might be either in a fhallow oay rather to the fouth eaft and by eaft of Boulaiyere, or on a 1 trtle jay, fomething more to the north than that village, where a fmall rivulet falls into the fea. There was a.wall acrofs this neck of land, and a town near it, which on this account was called in the Greek language

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Macrontychon [The long wall]. Going to the fouth, a little north of the narrow paffage, where, I fuppofe, Seftus and Abydus were fituated, there is a ruin of an old cafle or town on the height, about half a mile from the fea, it is called Acbafh, and is the abode of a dervifhe: This probably was Ægos, where the Athenians loft their liberty, being defeated by the Lacedæmonians, and that the rather, becaufe, by the beft information that I could get, there is a rivulet there as there was at Ægos, which went by the fame name, and was to the fouth of the fuppofed Seftus, which I imagine was not where the caffle now is, for reafons 1 have already mentioned ; there is a deep bay here, at the bottom of which is a large village called Maydos; this probably is the port Coelus [Koinos], which might have its name from the great hollow or bay; and it is defcribed as fouth of Seftus. At this port the Athenians beat the Lacedæmonians by fea, and erected a trophy at Cynofiema, or the tomb of Hecuba, which I fuppofe to have been the prefent European caftle, commonly thought to be Seftus, beiug a high point of land to the fouth of that port, and fo very proper for the erection of a trophy, on account of a viftory gained in that harbour. Cynofema alfo is mentioned as oppofite to the river Rodius, which feems to be the river at the cafle over againft it on the Afia fide. Alopeconefus was at the weftern cape of the fouth end of the peninfula : The eaftern cape was called Maftufia, where the outer caftle of Europe is fituated, in which a pafha always refides. To the north of it is a little bay, and a fine fpot of ground, which probably was the fite of Eleus; the tower or fepulchre of Protefilaus is mentioned near it, as well as a fmall temple to him.

## C H A P. V.

## Of Mount Athos.

WE embarked at Lemnos, and landed at Monte Santo, as it is called by the Europeans, on the eighth of September; it is the antient mount Athos in Macedonia, now called both by Greeks and Turks, Haion Horos [The Holy Mountain] by reafon that there are fo many convents on it; to which the whole mountain belongs: It is a promontory which extends almof directly from north to fouth, being joined to the continent by a neck of land about a mile wide, thro? which fome hiftorians fay Xerxes cut a channel, in order to carry lis army a fhort way by water, from one bay to the other; which feems very improbable; nor did I fee any fign of fuch a work: The bay of Conteffa to the north of this neck of land was called by the antients Strymonicus; to the fouth is the bay of Monte Santo, antiently called Singiticus, and by the Greeks at this day Amouliane, from an ifland of that name at the bottom of it, between which and the gulph of Salonica is the bay of Haia-Mamma, called by the antients Toronæus. The northern cape of this promontory is called cape Laura, and is the promontory
montory Nymphxum of the antients; and the cape of Monte Santo feems to be the promontory Acrathos: Over the former is the higheft fummit of mount Athos; all the other parts of it, though hilly, being low in comparifon of it ; it is a very fteep rocky height covered with pine-trees; if we fuppofe the perpendicular height of it to be four miles from the fea, tho' I think it cannot be fo much, it may be eafily computed if irs fhadow could reach to Lemnos, which, they fay, is cighty miles diftant, though I believe it is not above twenty leagues,

There are on Monte Santo twenty convents, ten on the north fide, and Convens. ten on the fouth, moft of them near the fea, there being only two on the eaft fide, and three on the weft, that are above a mile from the water, the cape itfelf not being above two leagues wide. Many of thefe convents are very poor; fome indeed have eftates abroad, and moft of them fend out priefts to collect charity, and the perfon who returns with the greateff fum of money is commonly made goumenos or abbot, till another brings in a greater. They pay a certain price for their lands, and a boftangi refides in their town to receive it, and to protect them againft injuries; evcry convent alfo pays a poll tax for a certain number. It is thought that they are obliged to give lodging and provifions to all comers; but where perfons are able they always expect charity; no female animal, except thole that are wild, is permitted on this mount. Their manner of living is much the fame as that of mount Sinai; they never eat meat. The priefts and waiters, when in their refectory, wear the hood on their heads, and a long black cloak; and a perfon from a pulpit reads fome book in the vulgar Greek all the time they eat. In every convent they have many chapels adjoining to their rooms, probably fitted up by particular perfons, out of their devotion to fome faint; there are alfo houfes with chapels to them all over the lands of the convents; which they call Kellia, and might formerly be the cells of hermits, but are now inhabited only by a caloyer or two, who take care of the gardens or vineyards adjoining: Thofe houfes which are on their eftates at a diftance from the convents they call Metokia. Befides their lay caloyers, they have alfo hired fervants to labour, called Men of the world [ [Kooukoit]. They have no manner of learning among them, nor do they fo much as teach the antient Greek, though I was informed they did; fo that the priefts lead very idle unprofitable lives: And confidering them in a political view, any one would think that two or three thoufand perfons would be much better employed in the world in propagating the Chriftian race in a country where the number is daily diminihhing; fo that in this refpect it is the policy of the Turks to encourage this life. Some of their convents have becn founded by princes of Bulgaria, Servia, and Walachia, and are filled with people of thofe countries; and thefe priefts are fo extreamly ignorant, that they can neither talk nor read the vulgar Greek. The convents are built round a court with a church in the middle; four of them on the eaft fide are the largeft and richeft, and of them Laura is the chief, and has the greateft intereft and command over the reft, and the monks of it are efteemed the moft polifhed, as wcll as the moft politick; Iveronè and Vatopede are the moft beautiful both in their building and fituation on the water; the

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fourth
fourth is Calandari: Four or five convents on the weft fide are very curioufly fituated, being built on high rocks over the water.

When I landed I went firft to the convent of Laura, where Neophytus, archbifhop of Naupactus and Larta refided; he had refigned his archbihhopric above twenty years. I was conducted to their refectory to fee them dine, and to the archbifhop's apartment, at whofe table I always eat. The marble font in the church feemed to be an antient vafe. On the ninth, I went to vifit the monafteries on the north fide of the hill, and in four hours came to the poor convent of Caracallo, where we took fome refrefhment, and in an hour more camc to the convent Philotheo, which I viewed, and went on to the monaftery of Iverone, which is delightfully fituated on a flat fpot near the fea in the middle of beautiful meadows; it is a large convent, where I was very civilly entcrtained, preffed much to ftay, and faw an old bifhop of Lemnos who had refigned, and an archimandrite of Mufcovy, who had travelled in that country. I then went by watcr an hour to the north to the poor convent Stavro Niketa, where I was very civilly entertained by the archbifhop of Philippi and Drame, who had refigned; he conducted me to the orangery, and prefented me with a bough loaded with lemons. Aged prelates often refign their bifhopricks, and come to thefe convents, in order to end their days in a quiet retirement. I went by water an hour further to the convent Pantocratori, where I lay; the abbot had travelled in Spain, Italy and Germany, and talked Italian. This convent was founded by John prince of Walachia, who with fome of his family are buried in it. I here faw a hermit at fome diftance in a wood; he lived in a hut almoft inacceffible, by reafon of the briars ; they faid, he was a hundred years old, and had lived there forty years; he had no chapel, not being obliged either to attend the facrament, or to adminifter it, or perform any offices of the church; he had nothing on but a coarfe coat and trowfers, without a fhirt. On the tenth, we rowed to the large convent of Vatopede, where I received great civilities; and they fent to my boat prefents of fruit and other things. We went two hours to the north to the convent of faint Simenus, built by Pelifena daughter of Arcadius. We here mounted on mules, and went half an hour through pleafant ficlds to Kilandari convent, which is one of the four great ones, and was founded for Servians, by Stephen king of Servia; the monks feemed to be very ignorant, and I was but very indifferently accommodated. On the eleventh, wc went two hours up the hills to the fouth to the convent Zographo; they fay, it was founded by a nephew of Juftinian for Bulgarians; it is two miles both from the convents Caftamoneto and Dokiario: We went to the fea on the fouth fide of the cape, and arrived at Dokiario convent; we afterwards failed a mile to the poor convent of St. Gcorge Zenopho; and tafted a falt water in the way, which is foft and purges: We then went by water to Simopetra convent, and aftcrwards to St. Gregorio and St. John Dionyfius, where we lay. On the twelfth, we went by water to the monaftcry ofst. Paul, from which wcrid two miles round the hills over the fea to the hcrmitages of St. Anne, near the moft fouthern extremity of the cape ; they confift of about forty houfes, inhabited by near a hundred hermits; they are fituated in a femicircular hollow

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1ollow of the hill; there are fome hermits alfo near the convent of aint John Dionyflus, and near Simopetra: Two or three hermits live in ach of the houfes. Some of them who retire in this manner have little ortunes of their own, and live on thcir gardens, and what bread or orn they can either get from the convents, or purchafe; and when I vas there, they were bufy in gathering and drying their figs, raifins and uts ; they make alfo a fimall quantity of wine and brandy for their own Ife; fome of them work and make wooden fpoons, or carve images of levotions. On Sundays and holidays they go to the church of St. Anne, vhich is common to them all, where they thew the hand of that faint: This place is four miles from Laura, and from the higheft fummit of he hill. We returned to faint Paul's, and went by water to Simopetra, which is the mof curious of all the convents, as to its fituation; it is suilt on a rock which rifes up out of the fide of the hill towards the op of it, the whole hill being covered with trees; an aqueduct adds greatly to the beauty of the profpect, which confifts of three fories of rches; it conveys the water to the convent from the neighbouring reight. On the thirteenth, we went to the convent of Zcropotamo, where, in the front of the church, there is a curious old relief of faint Jemetrius in verd antique; and in the walls of the convent I faw two ntient heads. We went a mile and a half to the poor convent of Rufikon, which is to the eaft of Zcnopho; we went an hour further to large convent not half a mile from Cares, which is the only town on Monte Santo, and is about the middle of it, fituated towards the top of he height on the north fide, and is the moft pleafant part of all the nountain. The land of this place belongs to fevcral convents, and moft of them have houfes and gardens here. The town is inhabited by caoyers, who have their fhops, and fell fuch things as there is a demand for; :he only artifts they have are thofe that make cutlery ware and beads, and 1:arve reliefs very curioufly in wood, either on croffes or in hiftory pieces; ind here they have a market every Saturday, when the people at the liftance of three or four days journey bring in corn, and other proviions; all they fend out from their mountain being thofe trinkets they nake, and wallnuts, chefnuts, common nuts, and fone black cattle which hey buy, and fell when they are fit for the market; they are allo fuplied in part from abroad with wine; the cold, as it happened this year, rery often deftroying their grapes. Many houfes and gardens in Cares ire purchafed of the convents by two or three caloyers for their lives, who cultivate their gardens, make thofe inaages, and lead very agreeable inlependent livcs.

Moft of the monks on this mountain are what they call Stavrophori, rom a crofs they wear under their caps worked on a piecc of cloth, which is called Stavromenc, to which alfo they tie a very fmall crofs nade of wood; there have taken the vow on them, and then they can lever eat meat, nor leave this life; whereas in other convents, there are very icw of them: As to thofe of the higheff ftate in the monaftic life called sy them the monks of the Megaloskema, I bclieve there are very few of them, though I was told fome old men in their infirmarics, who were paft the world, had taken this yow on them, which is an entire renunciation
nunciation of the world, of property, and of all office, and employ, and an obligation to greater internal exercifes of devotion: The hermit 1 faw in the wood, if I do not miftake, was of this fort.

## C H A P. VI.

## Of Thessalonica, and the places in the way to it.

FROM this country of men, into which none of the fair fex are permitted to enter, we fet forward by land for Salonica on the fourteenth, with a little caravan, and went northwards to the gulph of Conteffa, our journey afterwards being moftly to the weft. We came to the itthmus, or neck of land, by which this land is joined to the country to the weft; the whole length of Monte Santo being about thirty miles: At the north eaft extremity of it there is a fmall cape which extends into the gulph to the north, and, I fuppofe, is the promontory Acrathos. On the north fide of the bay they fhewed me a port called Efborus, which may be Conteffa of the maps, and poffibly the antient port of Amphipolis; the point to the north, which makes this bay, is not brought out far enough to the eaft in the common maps, for it appears to me that there was another bay to the north of this ; the whole, according to the fea-cards, being the bay of Conteffa. At the weft end of this bay I was Shewn another port called Erifo, where, they fay, there are ruins of an old city called Paliocattro, which might be Acanthus, to which Xerxes led his army : To the north of this was Stagira, where Ariftotle was born. The river Strymon, which was the bounds of Macedonia to the north, fell into the fea at this gulph; it is made to have two mouths, one of which might fall into this fouth part of the gulph, the other into the north part. To the north eaft of the Strymon was the country called Macedonia adjecta, inhabited by the Edones ; it extended to the Neftus, and was a part of Thrace conquered by king Philip, and added to Macedonia. To the fouth of that coun-

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 try I faw Thaffus, a large ifland, with four or five villages on it, being famous among the antients for excellent white marble, and for its mines of gold. I was well informod that in one part of the ifland are many graves and coffins cut out of the rock ; it is forty miles from Lemnos, and oppofite to Cavalla and the Neftus. The part of Macedonia from mount Athos to the peninfula of Pallene, or Phlegra, was called Chalcidicc.We foon came into an improved country inhabited by Chriftians, and lay at Palaiocori. On the fixteenth we proceeded on our journey, and having gone about half way, I faw at fome diftance to the north a leng narrow lake called Bazarukc, where there is a lake in Dewitt's map, which, according to that, empties itfelf into the Singitic bay. We lay at Ravanah; and on the feventeenth, about ten miles from Salonica, we defeended into a fine plain, in which runs a fmall fream that muft be the river Chabrius; there is a falt pool near the fea, which, I fup-

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rofe, is about the mouth of it. Four miles from Salonica in the fame road are hot baths, the waters are only lukewarm, and I thought there was in mixture of falt and fulphur in them; thefe are probably thofe baths from which Theffalonica was firft called Therma, and gave the name of of Thermaicus to this great bay, which is now called the bay of Saloni$=$; the city being fituated about the north eaft corner of it, and has the forementioned plain to the north eaft, fome hills to the north weft, and 12 great plain to the fouth wcA, extending beyond view to the fouth, I uppofe to the mountains Olympus and Pierus, and the other mountains rear Lariffa. In this plain, and near it were many places very famous in antient hiftory. The country about Theffalonica was called Amphaxitis, the river Echedorus ran thro' it, which is faid to have been drunk dry by the army of Xerxes; to the north on this river was the country called Mygdonia: The rivers Axius and Lydias likewife run through this plain; setween them the country was called Bottiæa, in which Pella was ituated, where the kings of Macedon refided, from Philip the father of Alexander the great, down to Perfes, and where Alexander the great was born. To the fouth of the river Axius in Emathia was Edeffa or Fga, fifty-nine miles from Theffalonica, in the Roman road ; Diocle:anopolis and Pella being between thefe places. In Ægæ the kings of Macedon refided before they removed to Pella, and it continued to be ;heir burial place. Between the Lydias and the Aliacmon was the counry called Pieria, in which was Methonc̀ ; at the fiege of this city king Philip loft his eye ; here alfo was Pydna, near which the Romans van-. quifhed Perfes, and put an end to the kingdom of Macedon. To the weft of thefe places was Berrhœa, fifty-one miles from Theffalonica; of the people of this place faint Paul teftifies that they were more noble. than the Theffalonians, in that they received the word with all gladnefs: Near mount Olympus was Dius, where Alexander fet up the bronze Itatues made by Lyfippus of thofe brave men who died on the Granicus in the battle againft the Perfians. It is to be obferved, that many placesooth in Syria and Afia Minor, have the names of places in thefe parts, which were doubtlefs given them by colonies that went out of Greece, and by the kings of Syria, and the Greeks that followed them, after the time of Alexander the great, who were doubtlefs fond of giving the Greek names of their own native country, to thofe ftrange places they went to inhabit, as of mount Olympus, Pieria, Magnefia, Heraclea; Berrhea, and many others.

Theffalonica is faid to have its name from its foundrefs Theffalonica, TheffaloIfter of Alexander the great: The prefent walls, which feem moftly to nica. have been built under the Greek emperors, are five or fix miles in cir sumference, taking in the plain ground on which the city now tands; it goes up to the top of the hill, and joins to the caftle, the refent city not taking up above half the ground enclofed within the walls, which were well repaired when the war broke out with the emperor. The walls come very near the fea, and the boats are drawn up on the beach, there being no quay; the ftreets are not well laid out, and the loufes are ill built of unburnt brick, having gardens to moft f them. There are in the city fome few remains of antiquity ; one of he principal is a very grand triumphal arch much ruined, but
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in the perfection of the fculpture, and coftlinefs of the work, it feems ta rival any arch that remains; it confffted of three arches built of brick and cafed with marble; the plan and view of it may be feen in the fixty-fourth plate at $B$, as well as I could take it, amidft fo many buildings which encompafs it. One member of the cornifh under the fpring of the arch is worked with one row of leaves like the Corinthian order: There were niches in the fronts between the arches; the piers all round were adorned with three compartments of reliefs one over another, as of fome proceffion; the reliefs are four feet two inches deep, and are divided from one another by other reliefs which are a foot broad, and confift of running boughs and flowers; the reliefs are much defaced, but feem to have been cut in very great perfection, and the arch is faid to be of the time of the Antonines: It is probable, that the upper part was adorned in proportion to the reft, but whatever ornaments there were they are now deftroyed; as the arch feems to be low in proportion, it may be conjectured that there was another compartment of reliefs alfo covered by the earth. The fhops and houfes are built about it in fuch a manner, that it was difficult to take the meafures, efpecially of the middle arch, which I have given by the beft computation I could make. Another piece of antiquity is the remains of a very fine Corinthian colonade, a view of which may be feen in the fixty-fourth plate at A; it confilts of five pillars of Cipolino; the capitals are of exquifite workmanhip; the pillars, two feet in diameter, are nine feet two inches apart; the frieze is fluted, and on the entablature is a fort of an Attic order of fquare pilafters with an architrave over it, the other parts of the entablature being taken away, if ever there were more; but the greateft beauty of this colonade are four alt-reliefs in both fronts, between the Attic pilafters, of a perfon as big as life; to the eaft is a Bacchus, Mercury, and two Victories; to the weft Leda, a woman, a naked man, and a woman in profile, with fomething in her left hand held up; the fculpture of all of them is exceedingly fine : By this difpofition one would alfo imagine, that this was a triumphal monument in an extraordinary tafte, it being otherwife difficult to conceive how two fronts of fuch a colonade could appear to advantage. Within the fouth gate of the city, there is an antient gateway or triumphal arch remaining of hewn ftone; on each fide to the fouth there is a relief about three feet long, and two and a half widc. There are feveral mofques in the city which were formerly churches ; that which carries the greateft mark of antiquity, is the rotundo, and if it was not an antient temple, it was certainly built when Chriftianity was firft publickly eftablifhed, though I imagine it to have been a heathen temple, and probably a pantheon; the walls are very thick, and built of good brick; a plan of it may be feen in the fixty-fourth plate at $C$; the chapels round it are arched over with double arches of brick, excepting the two entrances to the weft and fouth; there are in them oblong fquare niches which appear like windows, and are now filled up; above thefe the wall is not, I fuppofe, fo thick by twelve feet, and over every one of thefe apartments there is an arched nich. The cupola is adorned with mofaic work, appearing like eight frontifpieces of very grand buildings, the perfpective of which feemed to be very good; the apartment oppofite to the en-


ARCHES, and a PLAN of a CHURCH at THE SSALONICA.

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trance is lengthened out to twenty-feven paces, and ends in a femicircle, which, if it was a temple, I fuppofe muft have been added by the Chriftians for the altar. They fhew a fepulchre to the eaft of this mofque, in which, they fay, Ortagi Effendi is buried, who took the city. The moft beautiful mofque in the town, which was a church, is that which had the name of faint Demetrius; it is feventy-one paces long, and forty-one broad; there are on each fide a double colonade of white marble pillars, each fupporting its gallery, with pillars over them; the gallery fupported by the inner rows of pillars being under the gallery of the pillars that are on each fide next to the middle nave; the whole church is cafed within with marble; there is a church under it which is fhut up, and no one can enter; it is faid that St. Paul preached in it. Another morque was the church of St. Sophia, built fomething on the model of faint Sophia in Conftantinople, having a cupola adorned with bcautiful mofaic work; there are fome fine verd antique pillars in the church and portico; and in the church there is a verd antique throne or pulpit, with two or three fleps up to it, the whole being of one piece of marble. A fourth mofque was the church of faint Pantaleemon, which is but fmall; before it there is a fort of fuggetum or pulpit, with winding fteps up to it, all of one block of white marble ; on the fides of it are cut three arches, fupported by Corinthian pillars, under which are mezzo rclievos of the Virgin Mary, and other faints: I faw fuch anothcr at one of the mofques; thefe feem to have been made in the very earlieft times of Chriftianity, before the art of fculpture was entirely loft. There are feveral Greek churches in this city; but I could not find out the tomb of Eutyches, the adverfary of Neftorius; they have an archbifhop, and a fmall monaftery on the hill within the walls. The number of Jews here is thought to excecd the number of Chriftians and Turks put together, infomuch that thcy have a great influence in the city. The Turks drink much, and to that may be imputed their being very bad people in this place; the janizaries in particular are exceedingly infolent. They have a great manufacture of coarfe woollen cloth in and about Salonica, which is exported to all parts of Turky for the wear of common people. The Englifh, French, Dutch and Venetians, have their confuls here, the chief export being filk, wax, and cotton to Smyrna, in order to be embarked for Europe, and a great quantity of tobacco to Italy, as well as to moft parts of Turky, as it is efteemed the beft after that of Latichea. A pafha and janitzer aga refides in this city. Salonica is fifteen days journey with a caravan from Conftantinople, being about a hundred and eighty miles from Rodofto; it is three days from Cavalla, Monte Santo and Lariffa; fixteen miles from Veria, perhaps Berrhea; and four days from Volo, the old Pagafa on the bay Pagafæus, now called the gulph of Volo.

## C H, A P. VII.

Of the fields of Tempe, of Larissa, Pharsalia, and the wattle between Cesar and Pompey.

THE road from Salonica to Lariffa is dangerous and unfrequented; fo that moft perfons embark at Salonica for the port of Claritza in Theffaly on the fouth fide of the bay of Salonica, being a voyage of about fifteen leagues. We embarked for that place on the nineteenth in the afternoon, and arrived on the twentieth late at night, and lay in the open air at the foot of mount Offa in Theffaly, in that part of it which was called Pelafgiotis ; the country of Magnefra, and mount Pelion being to the eaft, and make that head of land which is to the north of the bay that was known to the anticnts by the name of Pagafeus. The next morning we went to the convent of St.. Démetrius on the fide of the hill ovcr Claritza: This place is about two leagues from the river Peneus, which rifes in mount Pindus, the greateft 'part of the way being a rich narrow plain not a mile broad, which may be the pleafant fields of Tempe, that arc dcfcribed to be five miles long, and of the breadth of half an acre at the mouth of the Peneus. "On the weff fide of the Peneus is the famous mount Olympus, which the poets feigned to be the feat of the gods. We came to the Pencus' where there is a bridge over it to the weft fide; here we were ftopped at a cuftom houfe where the officer made a demand, and talking high, he proceeded fo far as to make mention of baftinados; but a janizary I had with hie anfwered very cooly, that the officer muft exercife his feverity firft over him ; and fhewing my firman, or paffport, he began to bc eafy, and pcrimitted us to go on. We travelled on the eaft fide of the Peneus, where the road fcems to have been levelled by cutting away the rock at the foot of mount Offa, the road leads to the fouth weft for about two leagues, the paffage for the river being in fome parts very narrow, with fnall illands in the middle, fo that the water of the Péneus might be confined on fome great rains, and caufe the flood in the time of Deucalion. Some fay the paffage was enlarged by an earthquake, and the poets feigned that the giants put mount Offa on Pelion and Olympus, and made way for the river to pafs freely."

We lay in a kane at Baba about four hours from the port, having travelled in all two leagues by the river. On the twenty fecond we came into a vallcy about two leagues lang, and two mimiles broad, in which we went to the fouth, the Peneus running along the north fide of the plain towards the eaft, we went fouthwards between the hills which are to the weft, and croffed fome low hills into that large plain, in which Larifia is fituated about two leagues further on the river Peneus." It. is truch to be doubted whether the firft of thefe plains was not the fields of Tempe; as fome authors mention that the Peneus paffed thro' the fieids of Tempe, and then between Olympus and Offa, though others ffeak of them as at the mouth of the Pencus. Xcrxes failed with his army

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$$ was the daughter of Peneus, and that the fable of her and Apollo had its fcene here. The Peneus is mentioned as a clear river by Homer. To the north eaft of Lariffa there is a defcent on every fide to a very level ground, which in fome parts is moraffy, and probably is the bafon of that lake which overflowing, together with the Peneus, caufed the Deucalion flood. To the weft was Cynocephale, where T. Quintius Flaminius vanquifhed king Philip in a very great battle. Lariffa ftill Latifa: retains its antient name, and is fituated on the Peneus, which runs on the weft and north fides of it; to the weft there is a large ftone bridge of ten arches over the river: A fmall rivulet, which is dry in the fummer, runs into the Peneus near the bridge, and probably paffed through the weft part of the old city. Lariffa is faid to be thirty miles from the fea, but it is not more than eighteen: It was for fome time the refidence of Philip king of Macedon: Before the battle of Pharfalia, Scipio and his legion were quartered here; and after his defeat Pompey came to this city, and going to the fca, embarked on board a merchant Thip. There are no fort of remains of antiquity in this place, not fo much as the walls, except fome pieces of marble about the Turkifh burial places. The prefent town is three miles in circumference, and in the middle of it there is a wooden tower, with a large ftriking clock in it, which has been there ever fince the Chriftians had poffeffion of this country, and, I fuppofe, is the only one in all Turkey: A pafha refides here, and they compute fifteen thoufand Turkih houfes, fifteen hundred Greek, and about three hundred Jewifh families. The people both Turks and Greeks have a bad character, and it is dangerous travelling near the city, except on the fide of the port of Claritza ; it is a great road from Janina three days to the weft, from Albania the antient Epirus, and from many other parts to go to the port, in order to embark for Conftantinople, Smyrna, and Salonica: They have only one Greels church here, and their metropolitan. Twenty-four miles to the fouth eaft of Lariffa is Volo, faid to be Pagafx, where the poets fay the fhip Argos was built; and near it is Aphita, from which place, they fay, the Argonauts failed: The fouth eaft corner of this land is the old promon: tory Sepias, where five hundred fail of Xerxes's fleet were fhipwrecked in a form.

We fet out from Lariffa on the twenty-third on poft horfes, which are to be had in many parts of Turkey, and one travels on them with great fecurity, as the pafhas commonly difpatch their people this way; and fo it is fuppofed that thofe who travel in this manner belong to the great men, who would find out the rogues if they gave their people any difturbance. When travellers have an order in their firman for horfes they pay only ten afpers an hour for each horfe, otherwife they agree as they can. From Lariffa we went fouthwards over uneven downs, and defcended into a very fine plain about twenty miles long from eaft to weft, and almoft a league broad at the eaft end, widening to the weft ; which, without doubt, is the plain of Pharfalia; there is a fmall town to the fouth of the plain called Catadia, over it is a ruined place on a hill, which feems to be Pharfalus, being about thirty miles from Volo, Pharfalus. the old Pagafe, as Pharfalus is faid to have been ; a fmall river runs

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Qq
through
through the plain to the weft, which muft be the antient Enipeus that fell into the Apidanus, and fo both ran together into the Peners. To the north eaft of the fuppofed Pharfalus the hills turn not thward towards the river, and on thefe hills 1 fuppofe Pompey's army was encamped near the ftream, as Cxfar's probably was on the hill to the eaft of Pharfalus. Pompcy had the Enipcus to the right wing of his army, for Czfar fays he had a rivulet to the right with high banks for his defence. Hiftorians give an account that this battle was fought in the plains of Pharfalia near Pharfalus, and between that town and the Enipeus, which fixes the place; and yet it is very extraordinaty that Cxfar fhould not mention the name of Pharfalus and of the Pharfalian plains; he only fays, that after taking Mctropolis he chofe a place in the country for providing corn, which was near ripe, and there expected the arrival of Pompey: Perhaps he neglected all thefe circumftances out of a fort of vanity; as well imagining that every one muft be well informed of the very fpot where a battle was fought which determined the cmpirc of the world. In the middle of the plain, about two leagues north weft of the fuppofed Plarfalus, is a hiill, on which probably Metroplis was fituated, which Cæfar had takcn, where I was informed therc are fome ruins, and about as much further are two hills in that part of the plain where it extends further northward, on one of which might bc Gomphi, which he had taken before. The foldicrs of Pompcy had poffeffed themfelves of the higheft hills near the camp, wherc being befieged by Cæfar, and wanting water they fled towards Lariffa, and Cæfar coming up with them at about fix miles diftance, and preparing to attack them, they poffeffed themfelves of a hill that was wafhed by the river, which I fhould have thought to have been the firft high hill to the fouth fouth weft of Lariffa, at the foot of which, I fuppofe, the Apidanus flows, if the diffance was not rather too great.

We took fome refrefhment at Catadia, and clanged our poft horfes; this town is feven hours from Lariffa, that is, about twenty miles, and we fet out the fame day for Zeitoun, which is computed to be twentyfour miles from Catadia; it is fituated near the bay, called by the antients Malliacus: The road is over rich hills, which extend to the eaft, and make the head of land, that is between the bays Pagafaus and Malliacus, and is the antient country of Theffaly, called Phthiotis, from Phthia where Achilles was born: There was a town called Thebes in this part, and the Myrmidons were of this country, of whom the poets feign that of pifmires they were made men ; but Strabo mentions their
 more probable derivation of that name. Paffing thefe hills I faw to the weft a long narrow lake called Davecleh, of which I can find no account ; but poffibly the river Apidanus may rife out of $i$.

## C H A P. VIII.

## Of Zeitoun, Thermopyle, and other places in the way to Livadia.

ZEITOUN is fituated on the fouth fide of a hill at the foot of Zeiroun. the high mountains, and on anothor hill to the fouth, inhabited ${ }^{\text {Lamia. }}$ by Turks; on the top of the formor there is a caftle : It is ituated about four miles to the weft of the north weft corner of the bay f Maliacus, and about as far north of the river Sperchius; confequently his muft be Lamia, famous for the Lamian war, which the Greeks vaged againft Macedon aftcr the death of Alexander: There may be hrec or four hundred houfes in Zeitoun, the greater part Chriftians, who are faid to be a good fort of people, but the air is unhealthy in he fummer.

When I came to Zeitoun I went to the kane, and chofe for coolnefs, and to be free from vermin, to lay in the gallery which leads to the rooms. in my fift fleep I was awakened by a terrible noife, and leaping up ound great part of the kane fallen down, and the horfes running out of the ftable; I did not know what was the caufe, but my fervant imnediatcly faid it was an earthquake, fo that we were in the utmoft iconfternation ; the front and greateft part of the kane was deftroyed, and we got out with much difficulty. A Turk who lay on a bulk beFore the gate was covered with ruins, but was taken out alive, and not nuch hurt. It was a moon hiny night; but fo many houfes had fallen Jown, and fuch a duft was raifed that we could not fee the fiy; the women were fkreaming for their children and relations who were buied in the ruins of the houfes; fome of them were taken out alive, but Ceveral werc killcd : And going to the churches the next day I faw many laid out in them in order to be buried, their houfes being fallen down. I got my things removed to a dunghill in a place moft clear from buildings, and I felt near twenty hocks in about two hours time, fome of which werc very great: The next day it rained, and I got into a fhed, but the people advifed me to leave it; and every thing was attended with the utmoft face of diftrefs, nothing was to bc got, nor could I have horfes till the afternoon; and when I croffed the plain I was Thewn cracks in the earth about fix inches wide, which they faid were made by the earthquake. This calamity chiefly affected the Chriftians, whofe houfes ware built only of ftonc and earth, but not one of the houfes of the Turks fell down, which were ftrongly built with mortar. I obferved as I travelled that the earthquake had thrown down many of the houles in the neighbouring villages, but did no great damage on the other fide of the hills, which bound this plain to the fouth.

The valley in which Zeitoun flands is a finc fpot of ground, it is about five miles wide, and the river Sperchius runs along the fouth fide of it: This vale extends bcyond view to the weft. The Thaumaci are mentioned as ant the entrance to a great plain: Probably at the end of this plain there

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may be a narrow pals between the mountains to another plain, whicis feems to have extended to Epirus, and to the bay Ambracius on the Adriatic fea, between which and the bay of Zeitoun feems to be the narroweft part of Greece ; and probably it may not be above a hundred miles from one fea to the other. The country of Doris was at fome diflance to the weft on the fouth fide of the river, it was called Tetrapolis, by reafon that it had four principal cities. The firft order among the Greeks called the Doric, was probably invented in this country ; in the beginning it was a very fimple order, as it appears even now in fome places; the capital confifting only of a large lift or fquare fone, and a large quarter round under that, and the entablature of a deep architrave of one face, a broad frieze, and a very fimple cornifh. The river Sperchius is a confiderable Atream: Sperchia is mentioned in fuch a manner by Ptolemy as to fhew that it was not at the mouth of the Spherchius, but to the north of it, probably where Leda now is at the north weft corner of the bay, which is the port of Zeitoun; on the eaft fide of the bay, about the middle of it, is Achino, doubtlefs the antient Echinus.

To the fouth of the Sperchius, and of the bay was the country of Locri Epichnemedii, the Opuntii being to the eaft of it: Our road was between the fea and the high mountains; thefe mountains are called Coumaita, and are doubtlefs the old mount Oeta, fo that I began to

Thermopylx. look for the famous paffage called Thermopylx, where the Spartans with a few men oppofed the great army of the Perfians. At the place where the road firft turns to the eaft, between the mountains and the fea, are hot waters which the Greeks called Therme, and gave the name to this ftreight of Thermopylx, that is, the gates or pafs of the baths. It is certain, that this pafs is mentioned as fixty paces wide, and in fome parts only broad enough for a fingle carriage; fo that as the narrow paffage is mentioned on the fea, in cafe it lead to the fame road in which we went acrofs the mountains, the fea muft have loft, and left the paffage wider, though poffibly it was a way round the cape by the fea fidc, where there might be fome narrow paffes. After going about fix miles to the caft, our road was to the fouth between the mountains; I obferved two fources of the hot waters, which are falt, and impregnated with fulphur; they incruft the ground with a falt fulphureous fubftance: The rivcr Boagrius runs into the fea from between thefe hills, which is probably the ftrean that is fo often paffed in this road. The whole country of the Epichnemedii is full of high mountains.
Negropons. Near the entrance of the bay of Maliacus is the north weft corner of Eubơa. the ifland Negropont, the old Eubea; it is a very high point of land : The Greeks call this ifland Egripus, from the chief town the antient Chalcis, oppofite to old Aulis, which now has that name, being on the Euripus paffage, where the fea frequently flows and ebbs, and probably the prefent name is a corruption from this word; it is but twelve miles from Thebes in Beootia; there is a paffage to it by a draw bridge, and a pafha and janitzer aga refide there; the former commands the country to the weft near as far as Salona. This ifland is faid to be three hundred and fixty-five miles round, in fome parts forty miles broad, and a hundred and fifty miles long, though it cannot be fo much, for from

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Zeitoun to Athens, which is much about the length of it, is only a hundred and eight fhort miles, according to their computation: Eretria was the next city in it after Chalcis, which was deftroyed by the Perfians, rebuilt, and then taken by Lucius Quintius; here was the fchool of the Eretrian philofophers, and near it was Amarinthus, famous for the worfhip of Diana. At the promontory Artemifum the Greeks fought the firf battle with Xerxes. I obfervcd two points or heads of land on the fouth fide of the bay, and faw the high rocky cape of Eubea to the north, which is now called Lebada, and is the promontory Cenceum,
I obferved alfo a fmall ifland, which may be Myonncfus.
About ten milcs. from Zeitoun, we paffed by Molo, and a little further had Andra to the left; we then went on fouthwards between the. high hills, often croffing a ftream, which, I fuppofe, is the antient Boagrius, at the mouth of which there was a port, probably near Andra ; I faw a part of the mountain to the fouth, which has many fummits, and is called liakora; we came to a poor hamlet called Ergiere, fourteen miles from Zeitoun, and lay in the open air, the earthquake having thrown down all their houfes.

On the twenty-fifth we went on, and in an hour came to a guard houfe, where they keep watch in order to catch rogues; it is half way" between Zeitoun and Livadia. I faw on the mountain to the weft an old cafle called Kidonietry, ncar which they fay there are ruins of an old town called Paliocaftro, which may be Thronium, the capital of this country, though the diftance is rather too great from the nouth of the Boagrius, for it is mentioned only as three miles from it: Alope was fituated to the fouth eaft of it, near which was Naryx, the native place of Ajax. We afcended the height of the mountains, and on the top of them paffed by another guard, and defcended into a vale about a league wide, and four leagues long, having that chain of mountains called Iapora to the fouth, which are faid to be inount Parnaffus, on the fouth fide of which at a great diftance was Delphi. From this part we faw Dathis, on the fide of the hills to the north. This vale I judgcd to be, part of Beootia; in it is a village called Turcocori, inhabitcd chiefly by Turks: Here, or in fome othcr part of the vale, might be Orchomenus; for near it I faw the fields covered with pieces of brick. I obferved fome dry beds of torrents in this vale, and towards the caft end a river runs as from the north eaft, which we paffed on a bridge; it is called Mavro Nero [Black water]; it runs into another vale to the fouth, and muft be the river Cephiffus, which empties itfelf into the lake Copias ; this fecond vale is about two miles wide, and winds round to the lake I thall mention, having mount Parnaffus to the weft. In this vale to the north of the Cephiffus, I fuppofe was Cheronan, the country of Plutarch. We croffed over low hills, and came into the valc, about half a league wide, and two leagues long, extending eaftward to the lake: On the fouth fide of this vale on the foot of the mountains, is Livadia; the foot of mount Parnaflus extends to the weft of it, and the mountains (fouth of it I take to be Zogara, which is mount Helicon, for both thefe are ranges of mountains, which extend fome miles, though one part where Delphi was, might be the height of Parnaffus, propcrly fo called which had two heads.

VoL, II. Part II.

Livadia is the antient Libadia; it is about twenty miles from Caftri the antient Delphi. This place was famous for the worfhip of Jupiter Trophonius, public games being performed to his honour here; and an opening of the earth is mentioned, where they worfhipped him, and there his oracle is faid to have been ; it is mentioned alfo as a cave to which it was very difficult to defcend. The town of Livadia is divided by a rivulet which feparates the two parts of the hill on which it is built; this water has its fource from a very fine fpring without the town; the weft hill being a perpendicular rock, a room is cut into it about three feet above the ground, and twelve feet fquare, with a bench on each fide cut in the rock; it appears to have been painted; and this, without any enquiry, the Greek fchoolmafter told me was the place where they worhipped Trophonius; there are feveral niches cut on the face of the rock to the fouth, and I obferved one round hole which went in a confiderable way, though it did not feem big enough for a man to get through it, but poffibly it might be the difficult entrance to the grot of Trophonius, and to the recefs where the oracle was uttered. There are fome imperfect infcriptions about the town which mention the name of the city: There are fix hundred and fifty houfes in the town, fifty of which are inhabited by Jews, and there are an equal number of ChriItians and Turks ; the former have three churches; and therc is a caftle on the fummit of the weftern hill. <br> \section*{\section*{C H A P. IX. <br> \section*{\section*{C H A P. IX. <br> <br> Of the lake Copias, Thebes, Phyle, and fome places <br> <br> Of the lake Copias, Thebes, Phyle, and fome places in Attica.} in Attica.}

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FR OM Livadia I fet out to the eaft for Thcbes, which is in the road to Athens, and foon came near the antient lake Copias, now called the Valto of Topolia, that is, the marfh or fen of Topolia, which is a village on the north fide towards the north eaft corner of it ; and as the lake took its name from Copas, which is faid alfo to be on the north fide of it, it feems probable that Topolia is the old Copæ ; tho' I at firft imagined it to have been under the hills, which we paffed over into the vale of Livadia, at the weft end of the lake, where there is a monaftery, and a village called, if I miftake not, Ciaipou; but as Coronea is faid to have been at the north weft corner of the lake, it is probable that it was there, and that the famous battle was fought near it, probably at the end of the plain in which the Cephiffus runs; in this battle Agefilaus beat the Athenians and Bocotians; and at Thebes I was told, that Granitzo, two hours to the fouth of Livadia, was the old Coronea: Mount Libethrius was near Coronaa, on which were the flatues of the Mufes, and this might be the hill between the two plains, or that to the north of the Cephiffus: At the north eaft corner of the lake was Medeon, and near it on the eaft fide Onchaftus,

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and fouth of the lake towards the eaft end Haliartus, which might be at a ruined place in the middle way between Livadia and Thebes, which the common people fay was old Thebes: Mount Cithæron is probably that mountain we had to the left, which extended to the mountains of Megara. The plain in which the lake of Topolia lies, feems to be about twelve miles long and fix broad, that is, between thirty and forty miles in circumference, though Strabo makes it to be near fifty; the reafon why it is called at prefent rather a marfh than a lake, is, that in fummer the water does not appear, all being overgrown with reeds, though it has always water and fifh in it. There are feveral pools about the plain, which probably have a communication one with another, and in winter the water rifes very much; all over it there are dry fpots, which are improved, and alfo fome villages: Where the water remained it appeared green, the other parts looking white in the feafon of autumn, when we pafled that way: This lake overflowed in fuch a manner, that it once deftroyed two hundred towns and villages: It is very obfervable in this lake, that though the Cephiffus, and many ftreams fall into it, yet there are only fubterraneous paffages out of it, which are faid to be fixty, and are feen about Topolia. Strabo mentions a fubterraneous paffage from it to lake Hylica, and is a lake at fome diftance to the north of Thebes, and of the hills, which is now called the lake of Thebes, being about fix miles over every way: It is probable that thefe lakes and moraffy grounds had fuch influence on the air of Beotia, as to affect the intellectual faculties of the inhabitants of this country, infomuch that a Beootian genius for dullnefs became a proverb of reproach.

We arrived at Thebes about twenty-four miles from Livadia: This Thebess city is faid to have been firft founded by Cadmus on the fpot where the Arx-Cadnuia was fituated; and here Amphion is faid to have made the ftones dance into their places by the force of his mufic ; but the city was fo deftroyed by Alexander the great that it never well recovered itfelf afterwards; it produced many great men, as Pindar, Epaminondas, Pelopidas, Hercules, and Bacchus; it is faid to be fituated on the river Ifmenus, which, I fuppofe, is at fome diffance to the north : The city is in a plain about five leagues long and four miles broad; but the ground about Thebes is uneven, being divided into many little low hills by torrents which come from the mountains, and on one of thefe hills the prefent town is fituated, which is about a mile in circumference; it is fuppofed to be the fpot on which the antient city was founded by Cadmus, which was called Arx-Cadmia. To the eaft isanother hill of greater extent, and rather lower, which plainly appears to have been built on ; and upon thefe two hills, and the valley between them, the antient city feems to have been fituated ; there is nothing to be feen of the ruins of it, except fome little remains of the city, or caftle wall to the weft, near a large fquare tower, by which it appears that the walls were cafed with grey marble both infide and out, one tier fet up an end remaining; fo that probably they were built after that very antient Greek manner one tier fet up an end, and the other laid flat: There is alfo an old gate ftanding ten feet wide, and arched over, all of large hewn flone, which, if I miftake not, was made for a portcullis, but without any ornament whatioever. There is a fountain to the fouth of the town, and the water for the ufe of the
city is conveyed in channels along the ground from the fouth eaft, paffing over the valley to the hill on fome modern arches. They fay there were a hundred churches in and about the town, fome of which are in repair; fragments of infrriptions have been found about them, and I faw fome Corinthian capitals of the fineft workmanfhip. An archbilhop refides here, and a waiwode and cadi, there being in the town about two hundred Greek houfes, feventy of the Jews, and a thoufand of the Turks. There are fome hills to the north of Thebes at fome diftance, which intercept the view of the lake. It is about eighteen miles from this city to the paflage to the Negropont, and Athens is about thirtyfix miles both from the antient Aulis and from Thebes.

I went at Thebes to the kane, and the next day moved to the houfe of a prieft ; and the archbifhop of Thebes hearing of me, fent and defired to fee me. I was very courteoufly entertained by him, and met the archbifhop of Ægina at his houfe, who was making a progrefs to collect charity for his church. I faw two hills in the plain to the north weft; and they fhewed mc a hill to the north north weft, which they faid was Platæa, but that place was near the road from Athens to Megara.

We fet out for Athens on the twenty-feventh. The road leading to that city goes to the eaft for about fix miles; it then turns to the fouth over fome low hills, and at length crofles the mountains called Ozia, which are the antient mount Pentelicus, famous for its fine marble: Having afcended to the height of it, we came to Phyle on a high rock towards the defcent on the other fide, to which Thrafibulus fled, when he was expelled by the thirty tyrants, whom he afterwards drove out; the top of the hill, not half a mile in circumference, is fortified with ftrong walls, which are almoft entire; there is a view of Athens from it, though it is at ten miles diftancc: Defcending the hill we faw a road to the left, leading to a convent between the mountains, which is called Panaiea, and paffing by Caflia we came into the plain of Attica, in which Athens ftands: This plain is about two leagues broad, and three in length, from mount Hymettus on the eaft, to the hills towards Eleufis; but north of mount Hymettus it extends to the eaft to the fea towards PortoRafti, which is near the promontory Sunium, and to the north towards Marathon, where Miltiades defeated the Perfians.

## CHAP. X.

Of Athens.

TO the weft of mount Hymettus, which was famous for its honey and fine marble, there is a range of lower hills; that which is neareft to Athens is mount Anchefmus: Athens was about a mile to the fouth weft of it, on a hill, which on every fide, except to the weft, is almoft a perpendicular rock; it is about three furlongs in
length,




A TEMPLE at ATHENS. -
length, and one in breadth; this hill was the antient Acropolis, firft called Cecropia; to the north of which the prefent city of Athens is built ; a plan of it may bc fcen in the fixty-fifth plate ${ }^{2}$, as the antient city in length of timc probably extended all round it; the walls, I fuppofe, being thofe modern ones with which it was defended when it was under the Venetians.

Two rivers watered the plain, one the Nliffus, which run between mount Anchefmus and mount Hymettus, and fo paffed to the eaft of Athens. The Eridanus ran in the plain to the weft of the city, and being divided into many parts to water their olive gardens, it becomes a very inconfiderable ftream, as the other is quite loft, by diverting it into their fields.

Athens is fituated about two miles from the fea, was built by its firt Ifstiliors. king Cccrops, who was fucceeded by feveral kings to Codrus; after him it was governed by Arcons, at firt made during life, and afterwards for ten years, and laft of all yearly : They were conquered fucceffively by the Perfians, Macedonians, and Romans, and for five or fix ages paft the city has undergone a great variety of fortune, and notwithftanding there are great remains of its antient grandeur, which are proofs in what a degree of perfection the noble arts of fculpture and architecture flourifhed in this city, which was the nother of arts and civil polity.

The afcent A, to Acropolis is at the weft end ; there are three gates Acrooplisa to be paffed through in the way to the top of the hill ; the propylxum was probably about the third gate, which was built at a great expence; there is a fmall fquare tower c , remaining a little way within it, which feems to be of great antiquity, as I obferved by that antient manner of laying the ftone fo often mentioned; it has only a cornih round at top, and is not twenty feet fquare; it is faid that it was ad rned with fluted lonic pillars, and a rich frieze covered with reliefs, and probably thofe reliefs which I faw on the wall within the gate were part of them ; but this colonade does not remain, and the caftle wall is built almoft all round it ; a plan of it may be feen in the fixty fixth plate at A. This might be the temple of victory without wings, built near the wall from which Ægeus the father of Thefeus threw himflf down, whon expecting his fon, and not feeing the fignal agreed on, he apprehended he was dead; or it might be part of the propylaum, and have another anfwering to it at $B$, in the fixty fixth plate; and if fo, the afcent probably was winding along the weft fide, and the grand entrance might

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be from the fouth, probably by a magnificent flight of fteps, near to the fouth weft corner of the hill. This tower is not above twenty feet to the fouth of the weft wing of, what is called, the arfenal of Lycurgus B, which might either be the temple of winds, or the citadel mentioned here by Paufanias, or a building he fpeaks of to the left of the temple of Victory, in which he defcribes feveral very famous paintings: It is a building of the antient Doric order, having a wing C , in the fixty fixth plate, on each fide to the fouth, in which there feems to have been two pillars D ; the temple probably opened to the fouth at E, with fix pillars in front, and a colonade of three more on each fide at F , leading to a door, which has two fmaller doors on each fide of it. Thefe inner pillars are higher than the others, as if they had fupported fomc covering, and it is poffible there might be two other rows of pillars within. There was alfo a portico with a colonade in the other front at G , and there are rooms under the whole; the capital of the pillars are reprefented at H , and the cornifh and triglyphs at I .
Tempre of Minerva.

From this temple we wont to the famous temple of Minerva called Parthenon C, it was built under Pericles by Ietinus the architect. As it is of that plain Doric ordcr before mentioned,' it may be queftioned whether the other more beautiful orders were invented when it was built, as one would imagine they would have emblifhed this temple in the fineft manner of thofe times, when they beftowed fo much expence on it: It was miferably fhattered in the late Venetian wars ; for the powder being kept in it, a bomb of the Venetians happened to fall in by the hole, which was in the middle of the arch, to give light within, which blew up the temple; fo that only the weft end remains entire, and the pillars and pediment of the eaft end; a plan and view of the weft end may be feen in the fixty-feventh plate. The fluted pillars are very large in proportion to their height, and being without bafe or pedeftal, have not fo much as a fillet at bottom: Two tier of columns are mentioned by fome modern writers as round the infide, and to lave made a gallery, of which there is now no fign, and probably this was a Chriftian work, tho' in the plan of it, in the fixty-fifth plate from Fanelli, there is no fuch thing; but the femicircle at the eaft end, which is almoft effential to a Greek church, as well as the pillars of the altar are thown. I faw the fign of the wall at A, which feparated the inner part of the temple from the pronaos, or antc-temple, and as there were two entrances to the temple, it is probable there was a pronaos at each end, as there was at the temple of Thefeus, only with this difference, that the pronaos there is open, having only two pillars in front; one of them remains entire, and there are figns within of the wall of the other. It appears notwithftanding that there were folding doors at the entrance from the portico to the weft, as by opening and fhutting them they had worn the marble pavement. Probably they placed in the middle part of the temple, that famous fatue of Minerva which was dedicated by all the Athenians, and was faid by the vulgar to have fallen down from heaven. At each end of the temple of Minerva there is a double colonade, and from the floor on which the outer row ftands there are two fteps up to the fecond colonade, cach a foot deep, fo that thofe pillars are near two feet fhorter than the outer row, and the pillars on each


The TEMPLE of MINERVA at ATHENS


## O N GREECE.

fide are on a pavement about half a foot lower than the inner row. This made me imagine that poflibly the outer pillars were an addition in the time of Adrian, to erect on them thofe magnificent pediments, which were doubtlefs the fineft adorned of any in the world, and the ornaments appear to have been made in Adrian's time, his flatue and that of his emprefs Sabina being among them; they are very fingular in their kind, not being rcliefs but cntire figures of the fineft ftatues, which appear as big as life, being hifory pieces; that to the weft, Paufanias fays, reprefented the birth of Minerva. I faw in the pediment one naked figure fitting, two clothed, a woman as in a pofture of walking, all without heads, and two bodies in the middle; one flanding, and Adrian fitting with his arms round a womana, and a naked figure fallen down; the hiftory on the eaftern pediment was the difpute between Minerva and Neptune about naming the city; where I faw remaining the head of a horfe, a naked man which was fitting fallen down, two men fitting, their heads being broke off, one like a woman as flying, the head likewife gone; the middle part was all deftroyed; and on the other fide there remain only three broken figures : There were in each of them at leaft a dozen flatucs bigger than the life, befides a carriage and two horfes in one; fo that if this ornament was not originally defigncd, it is improbable that a pediment fhould be made capable of recciving them, and by making the pillars in front longer, they gave a lighter air to the building; whereas if the double colonade had been at firft defigned, there would have been the fame reafon for making all the pillars of one length, and it muft rather havc offended the fight to fee the pillars on each fide much fhorter than thofe in the front. All round between the triglypls in the freize, there arc moft exquifite alt-reliefs of combats with centaurs, lions, and many on horfes; and all round the temple on the outfide of the walls there are moof beautiful bafs reliefs in the freize, which is three feet four inches deep, being chiefly proceffions and facrifices, and was a work of immenfe coft; but they are not feen to advantage; and if thefe and the other reliefs are of the fame date as the temple, they are on the fuppofition I have made in relation to the hiftory of architecture, a proof that fculpture was in the greateft perfection, when architecture was not arrived at its higheft improvements.

About fixty paces to the north of the temple of Minerva in the Acro-Temple polis of Athens, is a temple D, which is fuppofed to be the Erectheion; Ereetheion. a plan and vicw of it may be feen in the fixty-eighth plate; Paufanias fays it was a double temple; what now remains feems to be only one part of it ; the building is of a very beautiful Ionic order fluted within eight inches of the capital, which fpace is carved with bafs reliefs of flowers; the curhion of the bafe is fluted horizontally, as defcribed in Caria; the pilafters at the cnd of the wall appear as if they were Doric, but in reality are only the cornifh between the pillars continued round on the pilafters, and bclow it the relief of flowers is likewife continued on them: The building extends in length from eaft to weft, the other part feeming to have been to the eaft; at the weft end there is a fmall door, not in the middle; and above, it is adorned with Ionic pilaflers, which are about three quarters of a circle; at the eaft end jare fix pillars of a portico with fteps up to them ; it appears that there
was a wall to the weft of them; and it is to be fuppofed that the weft end of the eaft temple corrcfponded to this, at a proper diftance to the eaft ; the roon feems to have been divided into three parts; to the weftern part on the fouth fide was a portico from which thcre was a door now almoft buried under ground ; this portico confifted of a colonade of cariatides four in front, and one more on cach fide, as it is to be fuppofed, though there is now only one on the weft fide; they are very fine ftatues of women, with beautiful drapery, and their trefies hanging down in a fine manner; they are feven fect long; each of them has over its head two quarter rounds adorned with egge and darts; thefe members are round ; over them there is a fquare broad fillet which fupports the entablature, and if there were fix more fuch fatues to the other temple, they might be the nine Mufcs, and the three Graces, unlefs they might be the daughters of Erectheus, who were fo renowned for their virtue: On the north fide there is a portico of four pillars in front, and one more on each fide: The whole is built of marble, the walls being two fect thick, and the pillars of this beautiful building are all of hewn ftonc. It is remarkable that there was a well of falt water in this temple, concerning which they had fome fabulous flories.

At the fouth weft foot of the hill are the remains of the theatre of Bacchus $E$; it is built of large hewn ftone; a plan and view of what remains $A, B$, may be feen in the fixty-ninth plate; in the wall of the fcmicircle, oppofite to the fcene, are two arches A A, at an equal diftance from the middle of the theatre: There are thirty arches whicl extend to the eaft from the theatre, they feem to have been an aqueduct, the ground is rifen to the fpring of the arches: Some have taken this to be the portico of Eumenes, though they do not feem to have been arches of that kind: On the fame fide of the hill, towards the fouth eaft corner, there is a grot cut into the rock at $F$, about twenty feet wide, and twenty-fix long, with a particular fort of Doric frontifpicce ; a plan and view of it may be fecn in the feventieth plate: The whole is crowned with a work, on which are two infcriptions relating to two victories gained at the games by two tribes; and the archons mentioned in the infcriptions fhew it to be of great antiquity: There is a plinth over it as for a flatue, and on one fide on the hill is a flone cut like a concave dial at A; to the weft of the front of the grotto are two or three niches cut in the rock, probably for flatues; and a little higher on the hill are two Corinthian pillars; this has been thought to be the grotto, in which Apollo had his amours with Creufa, daughter of Erectheus; but that is defcribed as a little below the Propylxum, defcending from the hill, and muft have becn either at the weft end, or very near it, cither on the north or fouth fides, and probably was that which in Fanclli's plan is called the grotto of Nincveh, or rather Niobe, as it is called in a Venetian plan of Acropolis; fo that this building feems to have been erected on another occafion to fome deity by thofe two tribes which had gained the victories; unlcfs wc can fuppofe that the way from Acropolis extended all down the fide of the hill ; and even then it is not probable that this !hould be that temple, as it is mentioned under the Propylwum.


The THEATRE at ATHENS and a VIEW of AREOPAGUS .


A SEPULCHRAL MONUMENT on the MUSEUM at ATHENS.


A GROTTO at ATHENS


Further to the eaft, at the fouth eaft corner of the hill, is that curious Lanien of $^{\text {of }}$ fmall building G, commonly called the lantcrn of Demofthenes; but it Demofitheis faid to be a temple of Hercules, built in all probability on the occa- ${ }^{\text {nes. }}$ fion of the victory of the tribe Acamantis, when Euainetus was archon, which was in the hundred and eleventh Olympiad, that is, in the four hundred and eighteenth year of Rome, as appeared by an infcription on the architrave now defaced or hid, the convent of the Capuchins being built round the greater part of it ; this circular building is of the Co rinthian order fluted, having fix pillars round it, as in the feventy-firft plate; A, being the plan: There are two tripodes cut betwcen the pillars in bas relief; from thefe to the folid bafement the wall between them confifs of one flone; the architrave and frieze alfo all round are of one fone in depth; the cornih is compofed of feven fones, and the whole is crowned with a fingle fone hollowed within, as fhown in the fection B; it is adorned on the outfide with leaves, and on the top thcre is an ornament which is very much defaced, but is fomething like a Corinthian capital: The reliefs of combats round the frieze, which are allo defaced, are faid by fome to be the labours of Hercules.

To the fouth weft of Acropolis is the hill called Arcopagus H ; it is Areopgogs. $^{\text {. }}$. directly fouth of the temple of Thefeus, and has its name from the trial of Mars there on account of the murder of Hallirrhothius ; it is a rocky hill not very high. The place of judicature I, which was afterwards fixed to that very fpot where Mars was tried, feems to have been to the north of the height of the hill, as it is drawn at B, in the fixty-ninth plate; it makes a large femicircle to the north, and the fide of the hill that way is fupported by a wall E of very large ftones, and makes part of a circle, but does not rife above the ground of the area; to the fouth of it in the middle, there is a fort of tribunal C , cut in the rock as for a throne, with fteps up to it on each fide, and in the middle; and at fome diftance on each fide are four fteps D, cut in the rock to the higher part of the hill : It was at this place that St. Paul would have taught the Athenians the knowledge of that God whorn they ignorantly worfhipped.

To the eaft of the hill of Areopagus is the high hill called the Mu-Murfum. frum V, from the poct Mufaus, who ufed to rehearfe his verfes there, and was buried on that fpot; it is directly fouth of the theatre of Racchus; this place was well fortified by Demetrius. There are feveral grottos, probably for fepulchres, cut in the rock round it; and on the top of the hill are remains of a very magnificent monument of white marble $W$, which is a proof both of the perfection of architecture and fculpture in Athens; a view of it may be feen in the feventy fecond plate; it is a fmall part of a circle, about fifteen feet wide on the outfide; to the fouth there is a bafement about ten feet above the ground, over which on four fones feven feet nine inehes deep, there are reliefs as big as life; beginning from the wcft is the figure of a man, then one in a car drawn by four horfes abreaft led by one man, another fingle man; and further to the eaft five men fand clofe one before another; if the building was perfect to the eaft; it appears plainly it is ruined to the weft, and that a third, and it may be a fourth pilafter is wanting on that fide ; between the two pillars to the caft there

Vof. II. Part II.
Tt
is an oblong fquare nich, in which there is a flatue fitting, and under it this infcription BAEIMETE ANTIOXOE BAEIAE $\Omega \Sigma$ A[NTIOXor], fuppofed to be the ancefor of the perfon reprefented fitting in a larger nich to the weft with a femicircular top, under which fatue is the fame of the perfon to whom this monument is fuppofed to be erected कINomanПOE EПゅANOTE .HEA.ET.; it is alfo fuppofed, that to the weft there was another nich and flatue of fome other anceffor of this perfon; the other fide of this building was adorned with Corinthian pilafters corsefponding to thefe, two of them only remaining; on one fide of the pilafters between the fatues is a Latin infcription to the honour of Antiochus Philopappus; and tho' this infcription is imperfect, yet it may be gathered from it that he was a conful, and preferred to the protorian order by Trajan: Probably this monument is the fame as that mentioned by Paufanias only under the name of a Syrian; who might fome way or other derive his pedigree from the kings of Syria of the name of Antiochus.

At fome little diftance to the eaft on the plain there is a fountain, which may be Enneacrunos; and further eaf are the remains of the city of Adrian K , as it is called on a magnificent gate to it, which is like a triumphal arch, it had alfo the name of new Athens, and I found an infcription to the honour of Adrian, put up, it may be, hy the council and people of the citizens of both cities; though it is to be looked on as a part of Athens; it being only a compliment to give it the name of the emperor. This gate, which fronts to the weft and eaft is of the Corinthian order, and very magnificent; a plan and view of it may be feen in the feventy-third plate; the capitals of the pilafters are very particular, as at A; the capital of a pilaiter B, was found at Portici near Naples; and $\dot{C}$ is a round capital which $I$ faw at Salamis in Cyprus. This little city of Adrian probably confifted only of a few public buildings erected by him, and was enclofed by a wall built with buttrefies, extending from the gate to the fouth at $D$, and it may be as far to the north ; there are no other remains of this city, except fome very magnificent fluted Corinthian pillars to the number of feventeen, being fix feet in diameter, and confifting of fixteen ftones in the fhaft, each about three feet deep, as in the plan E; by meafuring their diftances, I could fee that there were fix rows, and about twenty pillars in each, which make in all a hundred and twenty; and Paufanias fays, there were a hundred and twenty pillars of Phrygian marble in that temple, which was built to Jupiter Panellenius, and Juno, and to all the gods. The grand gate at $\mathbb{E}$, does not feem to have correfponded to this building, as it is not parallel with the pillars; fo that probably this gate led to the library and gyminafium adjoining to the temple; in which he fays there were a hundred pillars of Libyan marble: On two of the pillars there is a wall built with three paffages in it, one over another, and openings at the fides like windows and doors; which have made fome imagine, that the palace of Adrian was built oin thofe high pillars, which would indeed have been a very bold work; but this wall appears to be modern, being built, as may be feen, after pairt of the entablature was broken down; and they pretend to fay, that fome heimit lived in that airy building.


The GATE of ADRIAN at ATHENS , and a $P L A N$ of BUILDINGS near it


PLANS and VIEWS of the TEMPLE of CERES and of the IIEMAINS of an AQUEDUCT at ATHENS.

To the fouth of this part of the city, near the bed of the Iliffus, there s a fanding water, and two ruined conduits, which they call the founain Callirrhoe, and on the height, on the other fide of the lliffus, are emains of a beautiful fmall temple $\mathbf{L}$, which is almoft entire, and was he temple of Ceres Chloe; a plan and view of it may be feen in the Temple of eventy-fourth plate ; it is built of very white marble, the walls being f one ftone in thicknefs, the front is to the weft, and had, I fuppofes, our pillars before the portico ; the cufhion of the bafe is fluted horisontally; and the work of the bafe ranges round the temple, and the nfide of the portico; there werc four fteps all round ori the outfide ; his temple was converted into a Greek churcl ; but it is not now ufed yy the Chriftians. Therc is no water in the bed of the antient river liffus, exccpt when the winter torrents run from the mountains, the waters being diverted above to their gardens and olive trees: Continuing long to the north by the bed of this river, we came to a large bridge jver it of hewn ftone M, confifting of four arches, each twenty feet wide: On the weft end of it is the front of a building, which, they Gay, is the remains of a nunnery that was on the bridge before the Iurks had poffeffion of the country. This bridge leadds to the Circuscircuss N , on the foot of mount Hymettus above half a mile from the city ; it was about two hundred and feventy paces long, and fixty two wide; the feats were built up the fide of the hill, but nothing remains of it, except a fmall part of the wall on each fide of the entrance. On one Fide towards the further end, is a paffage up to the height over it, hollowed thro' the rock which feems to have been done for the fake of bringing the ftone ; though the common people fay, that the conquered at the games went off that way, not to have the difgrace to rcturn in the face of the people.

Near a mile to the north weft is mount Anchefmus O, called St. Georgio, from a church on it of that name; what is commonly taken for Anchefmus, is a fmall high rocky hill, about a mile to the north north eaft of Athens'; though it is probable that the whole chain of low hills which runs to the north between the two rivers went by that name. On the foot of this hill towards the town at P , are two Ionic pillars, fup-Aquedues. porting their entablature, as reprcfented at B , in the feventy-fourth plate, each of them confifts of two ftones in the fhaft, which rife about fourteen feet above the ground, and are two feet four inches in diameter. On the eaftern pillar are figns of the fpring of an arch, fo that it is to be fuppofed ar arch was turned from it, and that there were two pillars on the other fide; it is probablc that on this arch was the remaining part of the infeription, which, if it were perfect, is fuppofed to fignify that Antoninus Pius finifhed the aqueduct in new Athens, which was begun by Adrian ; for this feems to have been a portico to a refervoir, of which I thought I faw fome figns, there being an area cut to the north into the hill, with fome little remains of the wall round it about forty feet wide, and a hundred long; the water was probably brought round the hill to this place, it may be from the Illifus; and from this refervoir it might run on arches to the new city of Adrian.

Going from the houfe of the Englifh conful, at the north weft foot of Acropolis, I faw in a private yard remains of an antient wall of hewn
ftone, one tier laid flat, and the other fet up an end alternately, which might be part of the old Prytaneum. To the north of Acropolis in the city there are remains of a wall of hewn fone, which poffibly might be the temple of Venus Urania. What is commonly called the temple of Winds, is an octagon building, and remains entire, but the ground has rifen within a foot of the top of the door, which is next to the freet; it was called by the antients the octagon tower of winds, and was built by Andronicus Cyrrheftes; there was a weather cock to it, which was a triton that turning round, with a wand pointed to the wind that blew; a plan and view of it may be feen in the feventy-fiftl plate, and a fection in the feventy-fixth; the top of it confifts of a fmall round fone about three feet in diameter, againft which there reft a number of fone flabs all round, which are about two feet wide at bottom, and diminifh towards the top; the fmall pillars which fupport the cornifh within are of the fame fluted Doric order which is feen in the other buildings here: There is an entablature on the outfide, and below the two faces of the architrave are the figures of the winds larger than life in mezzo relievo; the fpace they take up as they arc in a flying pofture, being about three fect and a half in depth. The creator of Raphael moving over the elements in his paintings in the Vatican gallery, are fomething in this tafte: Over every one, in the face of the architrave, is cut the name of the wind in Greek; and each wind has fome emblem relating to one of the eight different feafons of the year, which feem to intimate that fuch a wind commonly reigns at that time; fo that dividing the year into eight parts, allowing fix weeks to each feafon, and beginning with KAIKIAE, or the north eaft, and with the month of October; this wind has a plate of Olives in its hand, though I could not fee it diftinctly, by reafon that a tree grows before it ; this is the feafon for Olives, which in antient times, as well as now, were the great revenue of Athens: The next is BOPEAE, or the north wind, which has a fhell in its hand to fhew the power and dominion of the fea at that time: $\Sigma K I P \Omega N$, the north weft, is pouring water out of a vafe, bcing a rainy wind: ZEゅYPOE, the weft, has a lap full of flowers, being a wind that reigns part of Fe bruary and March: Notos, the fouth; this and the following are hid by the hourcs built againft them; it probably may lave later flowers, as IIF, the fouth weft may have early fruits: ETPOI, the fouth caft, hold its garment as if it were windy; and лПHAI $\Omega$ THц, the eaft, has in the garment the latter fruits, apples, peaches, pomegranates, oranges and lemons: Some of the antients called this the fun-dial, there having been on every fide, below thefe figures, a dial, of which the lines are now feen. The figures of the winds are a great initance of the boldnefs of defigning, and of the perfection of fculpture at the time this building was erected.

Within the prefent town are the remains at $R$, of a portico of four pillars fupporting a pediment ${ }^{2}$; it is of that fluted Doric order already defcribed; a plan and view of it is in the feventy-feventh plate : this is commonly called the temple of Auguftus, and there is an infcription on the architrave of the time of the Roman emperors; it is fo defaced I could not copy it, but it is faid to be to the honour of Caius, tho' the building

[^137]without


A PZAN and VIEW of the TOWER of ANDRONICUS at ATHENS


A SECTION of the TOWER of ANDRONICUS at ATHENS


A PORTICO at ATHENS


The TEMPLE of JUPITER OLYMPTUS at ATHENS.


The TEMPLE of THESEUS at ATHENS .

## ON GREECE.

without doubt is of a much older date, on what occafion foever that infcription was put up: Near it on a long ftone, which might be the fide of the door-cafe, is that famous law of Adrian, concerning the cuftom to be paid on the oil of Athens.

The moft magnificent and beautiful piece of architedure in this city Temple of is feen in the remains of a building, which is faid to be the temple of flypirer Jupiter Olympius; which was a very antient temple, faid by fome to have becn built by Deucalion, but it was very much adorned and improved by Adrian ; and what remains feems to be a building of that emperor's time; the ruins of a very large enclofure confirm that it is part of this temple; for it was four ftadia or five hundred geometrical paces in circumference; a plan and view of that magnificent part of it which remains, may be feen in the feventy-cighth plate ; the three pillars which fand together are fluted; and the lower part filled with cablins of reeds, is of one ftone, and the upper part of another, fo joined, that it is not eafily difcerned that they are of two ftoncs ; the other pillars are plain, of one flone, and lhave a very grand appearance; I faw a rough wall to the weft extending above a hundred yards to the north, and in one part there is a remicircular tower.

The temple of Thefeus T, is on the outfide of the town to the-weft, Templeof being to the north of Areopagus, and to the north weft of Acropolis; Theceus. it is exaectly the fame kind of architedure as the temple of Minerva; two fteps go all round the building; a plan and view of the front of it may be feen in the feventy-ninth plate. The pillars in the portico or pronnos to the weft are four inches above the bottom of the others, and it had fuch a portico to the eaft, for at that diftance I faw there had been a wall ; the Greeks having, 1 fuppofe, deftroyed the eaft end to make the fenicircular place for the altar. In the front between the trislyplis are mezzo relieyos of fingle combats, being the actions of Theleus; and from the corner on each fide are four fuch reliefs; and in the front within there are fine reliefs on the architrave, which is continued from the front of the portico or pronaos to the fide pillars; to the weft are the battles of the Lapithæ and the Centaurs; to the eaft are perfons fitting and others combating; all in a fine tafte, and of excellent workmanthip.

Of the threc ports of Athens, Phalereus and Munychia were to the eaf Ports of of a finall promontory, and the Pyreeum to the weft of it; the latter is much frequented, being a well enclofed port with a narrow entrance, and about a mile in circumference; it is called by the Greeks Porto Drago, and by the Italians Porto Leone, from a ftatue of a lion that was there, which is now before the arfenal at Venice: The foundations of a wall are fcen from the Pyrxeum to Athens, which probably is that called Macrotychi, which was built in fo much haft by Themiftocles.

At Athens I was recommended to the Englifh conful, who was a Greck ; he accommodated me in his houfe, and introduced me to the waivode, to whom I made a very handfom prefent; and on fhewing my firman, he faid, he was there to obey the grand fignor's commands; fo that I faw every thing in and about Athens with the utmoft freedom.

Vol. II. Part II. Uu CHAP. E fet out on the fourth of September for Leffina, and travelled: in that road which was called the Gacred way, becaufe they? - went by it in proceffion to the temple of Ceres and Proferpineat At the firt entring in between the hills, abowi a league from Athens, wea paffed by a large convent, and afterwards near an oblong Iquite buld ing with buttrefles round it, which feemed to be a ciftern, and in half anf? hour came to a ruin on the right, which might be a fmall templey theret being many niches cut in the perpendicular rock of the mountain? which is near it; this may be fome remains of the Itemple of Ceres? Proferpine, Minerva and Apollo, which is mentioned in this part by Paum fanias. Paffing the hills we went clofe by the fea, ninta road cut on thei fide of the hill, and came into the plain, having a falitake to the rightr; which, without doubt, is fome remains of the channels called Rheti, from which a falt water ran into the fea; infomuch that fome were of opinion that the ftream came from the Euripus of Euboai $\emptyset$ Thefe were the bounds between the territories of the Athenians ratind Eleufinians.'? The Cephiffus ran through the Eleufinian territories, and is faid to :have overflowed Eleufis, fo that it muft be on this fide of the hills, tho' I did not obferve any river, and probably it is only a winter torrentll which fpreads itfelf over the plain. There are many other fables of ithefe parts relating to Ceres, Proferpine, and Triptolemus, as Eleufis is faid to be the feene of their ftory. To the north caft, in the way tobueotia was Platra, where the army of Xerxes was routed by Paufaniasio Haping paffed the lake, and coming towards the bay, I faw fome broken pillars both towards the fea and to the right; this might be the place called Erineon, from which, they fay, Pluto carried Proferpine to his infernal regions; for it is mentioned as near the Cephiffus. We turned to the fouth into the plain of Eleufis, which extends abouta league cvery way; it is probably the plain called Rarion, where, they, fay, the firft corn was fowed. There is a long hill which divides the plain, exténding to the eaft. within a mile of the fea, and on the fouth fide is not half a mile,
Eleufs. from it; at the eaft end of this hill the antient Eleufis was fituated; about a mile before we came to it, 1 faw the ruins of a frabll temple to the caif, which might be that which was built at the threfhing floor of Triptolemus. In the plain near the north foot of the hill, sare many pieces of fones and pillars, which probably are the remains of the temple of Diana Propylæa, which was before the gate of the 'city'; and at the ! north foot of the hill, on an advanced ground, there are many imperfect ruins, pieces of pillars and entablatures; and doubtlefs it is the fpot ${ }^{2}$ of the temple of Ceres and Proferpine: 1 here faw, the fame fort of Doric capitals as thofe at Athens, except that they had only three lifts in the quarter round of the capital, and probably are very antient ; la drawing' of one of them may be feen at $B$, in the fixty-fixth plate. I faw likewife $A$ a fine Ionic capital, and one of a pilafter of the Corinthian order rtwhich probably belonged to fome later improvements of the temple All up the

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eaft end of the hill are ruins, and on the top of it arc many cifterns cut down into the rock in the fhape of jars to receive the rain water; and to the weft on a higher part of the hill are remains of a tower; there is a ruin in the plain to the fouth, probably of the temple of Neptune, there are alfo two other ruins to the eaft, which are not far apart, one of them might be the temple of Triptolemus, and the other thel well of Callichorus, where the women ufed to dance and fing in honour of the fupreme goidders of the place. To the weft are the foundations of a gate of the city of grey marblc, and a little further there is a fine trunk of a ftatuc of a theep with a curling fleece divided down the hack; being the beaft which was facrificed to Ceres: At the temple of Ceres $\mathbf{I}$ faw the large buft or upper part of a flatue, fuppofed to have been defigned for that goddefs; it is fo large that it meafured at the fhoulders five feet tand a half broad; there is a circular fort of ornament on the ${ }^{4}$ head above two feet deep, the middle part of which is adorned with fo- 4 liages tof oak s: as :mentioned by travellers, but the face is much diffigired; I faw alfo what I took to be an altar of grey marble, cut like? a bafoin aad funk into the ground, it is probably of the Taurobole kind" for facrifices, in the fame manner, as feveral others I have feen; there] is a adrawing' of it at Li, in the forty-eighth plate. The prefent poor village of Leffina is irihabited only by a few Greek families.

Gding on to Megara, which is fituated with regard to Elcufis as this is to Athens, and about the fame diftance, we went to the weft of the' long thill that divides the plain, and on the fouth fide of it came to ar fpring near the fea, the water of which is not good; it has been fuppofed? to be the well Anthenon, at which Ceres fat down to rcpofe herfelf after the fatigue fhe had undergone in fearching after Profcrpine. Paffing to ${ }^{[3}$ the fouth over hills near the fea, we turned to the weft into the plain of I Megara, which extends about three leagues to the weft, and may be a league wide; on the fouth fide it has for half way thofe hills which were called mount Nifus, at the eaft end of which Megara was fituated; the other part of the' plain is bounded to the fouth by a chain of lower hills extending eaftward to the fea, being a little more to the north than mount Nifus: : To the fouth of thefe laft hills is another plain, which is to the eaft of Megara, and extends about a leaguc every way; at the eaft " end of it is the port of Megara called Nifa, from the founder of it, Nifus; sthe fon of Pandion king of Megara. Megara was partly on a Mcgara. hill, and partly on the plain to the caft, where there are remains of two . towers of a gate of grey marble, on which is that curious infcription re- 3 lating to the public games. The city walls appear to have been built from ${ }^{2}$ north to fouth up the hill; on which there was a famous temple of Ceres: To the fouth of the city are remains of a finall round building cafed with large pieces of grey marble, on which there are feveral Greek infcriptions, that are much defaced; and tho' Paufanias gives an ac count of a great number of public buildings at Megara, yet there are no other remains of them. They find here feveral medals, moft of which were ftruck in this city. The whole bay between the Morea and Attica, had the name of Saronicus, and is now called the gulph of Enigia, from the inland of that name, the old $\mathbb{E}$ gina: The ifland Colouri, the antient Salamis, extends from the head of land towards the port of

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Athens to the old promontory Minoa, which is fouth of Megara; Ajaz. was king of it, who fent his troops and twelve fhips to the fiege of, Troy. To the north of Megara about a league, are feveral old churches,: the place being called Palaichoro, or the old village, and is fuppofed.by? fome to be Rhus, mentioned by Paufanias; Euclid was of this place, and his fchool was kept here, his difciples being called Megarici. We left Megara on the eighth, afcended the high hillis to the foth ; and faw to the weft under us the north eaft bay of the gulph of Lepzn-; to, formerly called the bay of Corinth; and coniequently we were on the Ifthmus of Corinth, which is in Achaia. The little bay before-men tioned is made by a head of land, which extends to the weft from the: eaft end of the gulph, on the fouth fidc of which is the port of Argilio Cromyon was on the other fide of the Ithmus. The rocksScironides were about this place, where a famous robber Saron attacked people in the road, and throw them down the rocks; but Thefeus took this robber, and ferved him in the fame manner, throwing him into the fea; and the poets feign that his bones became rocks; it is probable there might be another road nearer the fea, for this we went in was at leaft a mile diftant from it. On the eaft fide, on the top of the mountains, we came to a narrow pars, where Sciro might attack the travellers. Adrian is faid to have made this way broad enough for two chariots ; to the eaft of this was cape Minoa. We went on winding round the high hills, defcended to a rivulet, and afcending again, came to a fine fountain on the hill, with three bafons full of water; it is called Brifimiguifi. We at laft defcended to that low ground, which is properly the Ifthmus; the narroweft part of it feemed to be towards the north end between a bay on each fide; and it is probable that with the help of machines they drew their vefiels by land aerofs that part to Schocnus. A ridge of very low rocks run acrofs the Ifthmus, near the firft entrance of it, then at a little diftance appear like ruins ; and furtlier on is the canal, which was begun to be dug acrofs it, where one fees the bank of earth that was thrown up on each fide ; it extends about haif a mile from the weft; and wherc they left off, I faw plainly the ground was very rocky, which doubtlefs made them defift from their enterprize, though it is faid that the oracle at Delphi advifed them againft it : The perfons who at different times endeavoured to make this canal were Alexander, Pitias, Demetrius, Cæfar, Caligula, Nero, and Herodes of Athens. Further to the north, about the middle of the Itthmus, runs a fmall ftream from the eaft, and to the fouth of it is a very high ftecp bank, on which are remains of the wall that was built acrofs the Ifthmus by the Greek emperor Emanuel in one thoufand four hundred and thirteen, and was demolifhed by Amurath the fecond in one thoufand four hundred twenty-four, but rebuilt by the Venetians in one thoufand four hundred and fixty-three; this wall might go to the port Cencrea; but the prefent port of Corinth on the weftern gulph, which was called Lechæum, is at a great diftance from it, and on the fouth fide of the gulph: This part was called Examilia, becaufe it was fix miles broad; and there is a village to the fouth eaft which now bears that name; notwithftanding the Ifthmus is not above four Englifh miles wide, but it is to be confidered that the Greek miles were very fhort; at the end of this wall by the fea there are great remains of a large fquare

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caftle, but I could fee nothing like a theatre, which feems to have been in another placc. In the road to Corinth there was a temple of Nep tune, and it is faid, that the theatre and the fladium built of white ftone, , were in the way to the temple, being on part of mount Oenius, called alio the Mount of temples, from the great number there were on it; as the temples of Bacchus, Pluto, Diana, and many others: Here was "alfo' a foreft of pine trees, with which the vifors at the games were 'crofwned. I fuppofe thefe public buildings were on the foot of the hills to the fouth, fomewhere about the village Examile: It was here the faTmous Ifthmian games were held every luftrum or five years, inftituted by Thefeus in honour of Palæmon, or Portunus, to which all the people of Gretce reforted; and thefe gamcs, without doubt, anfwered fome end of trade; for which this place was fo well fituated on both feas; which made Corinth fo flourifhing a place.

## C H A P. XII.

## Of the Morea in general; and of Corinth.

THE Morea was firft called Argos, from the city of that name ; Morea. it was afterwards called Apia, from Apis the third king of the Argives ; and then Peloponnefus from Pelops king of Phrygia; and laftly the Morea, becaufe, as it is faid, the figure of it refembles the leaf of a mulberry-tree. It is computed to be about a hundred and feventy miles long, a hundred broad, and fix hundred miles in circumfercace going round the bays: It is now governed by a pafha, and in the time of the Venetians was divided into four parts; Chiarenza, containing Achaia; Belvedere, in which was Elis and Meffenia; Zaconia or Maina, which was the old Laconia and Arcadia; and laftly, Sacania, which was the country of Argos. The Morea is mountainous, but the country on the fea and in the vales, between the mountains is very rich, and produces a great quantity of corn, oil, and filk, the latter chiefly about Mifthra and the country of Calabrita, through which the Alpheus runs.

From the lower part of the Ifthmus there is an afcent up a fteep bank Corinth to a higher ground on which Corinth ftands near the fouth weft part of the Ifthmus, a fmall mile to the fouth of the gulph of Lepanto, and to the north of the high mountains, and rather to the north weft of that high hill called Acrocorinthus, on which the citadel was built. Corinth was firft called Ephyra, and was built by sifyplus, fon of Æolus; it was deftroyed by the Romans in the Achaic war, but was rebuilt by Julius Cxfar, and made a Rcman colony; the common people now call it Cortho: At prefent there are very little remains to be feen in this great city. Therc are fome ruins of walls towards the port which was called Lechæum, there having been walls on each fide of the road leading to it: This port is faid to have been two miles from the city, tho'

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I fhould not have computed it to be above one. Cenchrea alfo, now called Kecreh, was computed as eight miles diftant. The antient city feems to have been on the fpot of the prefent town, and to the weft of it in the plain: Without the town to the north there are great ruins of a large building of very thick walls of brick, which might be antient baths, or the foundation of fome great building; for I obferved, that the rooms which are arched are very fmall: At the fouth weft corner of the town arc twelve fluted Doric pillars about five fcet in diameter, and very fhort in proportion, refting on a fquare bafe, as I obferved one of them, the balcs of the others being under ground; they feem to be muclı older than thofe of Athens, and differ from them in the capital ; for inftcad of a quarter round below the fquare mensber at top, there is a quarter of an oval; and five inches below the capital are three angular channels round the pillar, and below thefe the flutes begin; a drawing of it may bc feen at K , in the fixty-fixth plate. If I miftake not, they arc all of one ftonc, except that the upper part of the fhaft down to the flutes is of the fame flone as the capital. There are feven pillars to the fouth, and five to the weft, counting the corner pillars twice: There is one pillar without a capital near them, which is as high as the architrave over the others. The prefent town is very fmall, and more like a village: They have an export of corn, and fome oil. The cafle on Acrocorinthus is kept in repair, and fo ftrong that it flood out a fiege of tour months by all the Turkih army : In it is the fountain Pirene, facred to the Mufes, from which it is faid Bellerophon took Pegafus whilft he was drinking; which is doubtlefs the rcafon why ufually the reverfe of their medals was Pegafus, and fometimes with Bellerophon on him. It is faid that the city walls went to the top of this high hill, that is, probably the walls on both fides of the city were continued up to the cafle: I faw no other ruins that I could make any thing of: So little is now remaining of that city, which was formerly fo famous for its architecture, fculpture, and paintings.

## C H A P. XIII.

## Of the gulph of Lepanto, and Patras.

THE gulph of Lepanto, formerly called the bay of Corinth, is about four leagues wide in the broadeft part, and, they fay, it is a huudred miles long ; but the whole length from Corinth to the cafle of the Morea at the entrance of it, is computed but twentytwo hours travelling, at lefs than three miles an hour, fo that at the moft it cannot be above fixty miles. On the north fide of this bay wcre the countries of Phocis, Locris, Ozolac and Etolia; Anflio is thic firft port to the eaft, which might be Pagx of the territory of Megara ; it is fituated to the fouth of a cape which extends to the we $\mathbb{R}$ from the Ifthmus. In the length of Phocis there are three great mountains, which ftretch to the fea; the eaftern one is called Livadoftro, 'be-

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ing fouth fouth weft of Thebes; the next to the weft is Zogara, and is the old Helicon to the fouth of Livadia; and the third is Iapora, which is mount Parnaffus, and is to the north of Salone ${ }^{\text {: }}$ : Corinth is eight hours, probably near twenty miles both from Argos and Napoli Romania, which was Nanpolia the port of Argos, and it is about double the diftance from Leondari, the antient Megalopolis, which was the capitalof Arcadia.

We fet out from Corinth to Patras on the ninth, by a road which is on the fouth fide of the gulph of Patras: About four miles from Corinth there is a river, which may be the Afopus, and a mile further another, which probably is the Nemea, defcribed as near Sicyon, which was on a rifing ground to the fouth, a village called Vafilica is now on that fpot; Sicyonia was a diftinct territory from that of Corinth, but both of them were in Achaia Proper ; about fix nuiles further there is a ruin on a high lill, which may be Iegira, faid to be a mile from the fea, and on a hill ; many places are mentioned along this coaft, of which I could find no remains, only about feven miles further I faw a piece of a thick wall on the fea fhore, which appeared as if it had fallen down, where poffibly Helice might have been, faid to be overflowed by the fea; about ten miles to the eaft of the caftles, is a fmall town and port called Vortitza, which probably was 灰gium, where the council of all Achaia was held; its country is faid to be watered by two rivers; the Phoenix, probably in a beautiful little plain a league to the fouth eaft of it, and the Me-

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ganitas, which may be the river that falls into the fea to the cait of the town, and has a large bridge over it; at the weft end of the town I faw a ruin of a fmall antient building, and in the front of an old church a fine relief of a lion feizing a horfe. Four miles to the weft was Rhypx , faid to be above the military way, and fo probably was at fome diflance from the fea towards the mountains: Further to the weft was port Erineus, probably the port of Lambirio four miles weft of Vortitza The port Panormus was oppofite to Naupactus; and now there is a port called Tekeh over-againft Lepanto ; it is three miles to the eaft of the caftles, which are built on the promontory called Rhyum, and alro Drepanum, being a flat point, which is not a league from the oppofite cafte; this is called the caftle of the Morea and of Patras, being about four miles to the north of the town of Patras; in the middle between them is a port called Laia.
Patras.
Patras was firft called Aroe, then Patra, and being made a Roman colony by Auguftus, it had the name of Colonia Augufta Aroe Patrenfis, and fo it is ftyled on the coins of the city: The reverfe being a man ploughing with a yoke of oxen. It had its fecond name from Pater, fon of Prevgenes, who madc great improvements in the city, and there are medals with his head and name, and the fame reverfe as the others. Auguftus fent to Patra many of thofe who affifted him in gaining the victory of Actium. There were feveral temples in this city, and one near it to Diana Triclafia, with a grove, to whom a young man and virgin were yearly facrificed, in expiation of the crine of two young perfons, who, in the time of Diana, married againft the will of their parents. The city is at the fouth weff foot of the hill of the caftle, on which it is fuppofed the firf antient city was built ; it is about a quarter of a mile from the fea, and more than a mile in circumference. There are fome frmall ruins, probably of a Circus, which on one fide feem to have had the advantage of a rifing ground for the feats; and acrofs a bed of a torrent to the caft of the caflle are remains of two aqueducts, the fouthern one is built of very thick walls of brick, and is entirely deftroyed, the other is flanding, confifting of two tier of arches one over another. Near the fea there is a large uninhabited convent, whcre, they fay, they have the body of St. Andrew in a fone tomb, to which they pay great devotion, and thew a little cell near the church, which is half under ground, where, they fay, the Apoftle lived, who converted thefe people to Chriftianity, and was martyred here at a place they pretend to fhew on a raifed ftone work about thirty feet fquare, which feems to be the crown of an arch that is under gound. They have here an archbifhop and twelve pariif churches, to each of which there belong about eighty Chriftian families; and there are four other churches. There are about two hundred and fifty Turkifh families, who are not the beft fort of people, and the others of that profeffion in the Morea may be ranked with them; there are about ten families of Jews. The air of this place is exceedingly unhealthy in the fummer, as it is almoft all round the Morea, except that on the caftern fide it is not fo bad ; but Patras and Corinth are moft remarkable for bad air, infomuch that labourers will not live here in fummer, but come from abroad, and flay-during the winter months. There is a fine plain to the fouth of the town covered with

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olive trees; the fruit of which produce only a thin oil fit for clothiers, and is fent to France. They alfo export filk; and from the ports near, efpecially in the gulph, they carry a great quantity of corn to Chriftendom, though it is prohibited. They have alfo tobacco for their own confumption, but about the gulph there is a ftrong fort ufed for fnuff, and exported for that purpofe. They have here many gardens of oranges, lemons, and citrons; and the town and country are well fupplied with all forts of goods by the fhops which are in this city. The Englifh conful-general of the Morea refides in this city, bnt the Frencli conful lives in Modon, and has a vice-conful here. The Venetians and Dutch alfo have their confuls, it being a road where many fhips come to anchor, efpecially thofe which trade into the gulph, and to fome ports near. Patras is reckoned twenty leagues from Cephalenia, thirty from Zanth, and forty from Corfu, from which ifland to Otranto in Italy it is near as many more, though from the neareft point it is computed only twenty leagues, which is the fhort paffage they make from Patras and Corfu with their row boats.

To the fouth of Patras, at a diftance from the fea, was Pharæ, which might be at Saravalle about a league from Patras under the mountains, where there is an old caftle. Further to the fouth was the river Pirus, which probably is the Lefca that waters the plain. To the fouth of this was Olenus, founded by Olenus, fon of Vulcan, which is fuppofed to be Caminitza, about twelve miles from Patras; it is faid to have been near the river Melas, which muft be the river Caminitza. Beyond this there is a cape of low land, which extends a great way into the fea, making two heads, one ftretching to the north weft, and is called cape Baba; the other extends further to the weft, and has the name of cape Chiarenza, where there is no town or village, only a cuftom houfe; this is fuppofed to be cape Araxus: On the fouth fide of this cape towards the eaft, there is a ruined place, called by the Greeks old Achæa; this feems to be Dyme, a Roman colony, which was five miles to the north of the Lariffus that muft be the river Gaftouneh, on which there is a town of that name: This river was the bounds between Achaia and Elis, as the Alpheus was between this and Meffenia, the latter is fuppofed to be the Orpheo, about thirty miles fouth of the Gaftouneh. The poets feign that Alpheus purfuring Arethufa, was turned into this river, Arethufa being metamorphofed into a fountain which ran under ground, and broke out near Syracufe in Sicily ; and that the rivcr Alpheus purfued her unmixed through the fea, and joined her at that Atream, they alfo add that any thing put into the Alpheus, appcared at that fountain. This is the river which Hercules is faid to have turned, in order to clean the ftables of Augeas, king of Elis, which held three thoufand oxen, and had not been cleaned in thirty years.

They have wolfs, jackalls, and fome linxes on the mountains of the Morea. It is computed that this country has in it about a hundred thoufand Chriftians, feventy thoufand having been fold when the Turks took it from the Venetians, who held it only twenty-five years ; it then flourifhed more in people, being now thinly inhabited, tho' at prefent it has rather the advantage in a free trade, the Venetians not having perVol. II. Part II.

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mitted any thing to be exported but to Venice; whereas it would rather feem to have been more politic to have given a new conquered country all the advantages of a free trade.

The part of the Morea called Maina, from a town of that name, is divided into the upper and lower, from which the inhabitants have the name of Maniots, living among thofe inacceffible mountains, which are the antient mount Taygetus, where they have always preferved their liberty. To each part they have a captain or head, and thefe are generally at war with one another, and fometimes a pretender fets up, and caufes a civil war. The upper Maina is to the weft of the river Eurotas; the inhabitants of this part are the more favage people, and come littleabroad; thofe of the lower Maina to the eaft; extending to the gulph of Coron, and near to Calamita are more civilized, go abroad to Calamita, and pay only a fmall poll tax when they are caught out, but the people dare not injure them. Their country produces nothing but wood, and all their export is of the large acron, with its cup, which is fent to Italy for tanning; fo they go into the neighbouring parts, and labour the land for a proportion of the produce, and will pay nothing to the grand fignor. It is faid that any one recommended to their captain might travel in thofe parts very fecurely.

## C H A P. XIV.

## Of the inland of Cephalenia.

AT Patras I embarked for Meflina in Sicily on the twentieth of October, and we were obligcd by contrary winds to put into the port of Argoftoli on the fouth fide of Cephalenia. 'This ifland is called by Homer Samos and Same ; it is computed to be a hundred and feventy miles in circumference, and is about three or four leagucs to the north of Zanth. C. Antonius returning from exile came to this ifland, and began to build a city; but was recalled before it was finifhed. Marcus Fulvius, after he had conqucred the 厄tolians, took this ifland; the city of Same fuftaining a fiege of four months. Cephalenia was given to the Venetians in one thoufand two hundred and twenty-four; it was taken by the Turks in one thoufand four hundred and feventynine, and retaken in one thoufand four hundred and ninety-nine ; it has in it about fixty villages. Samè was to the eaft of the ifland, and was deftroyed by the Romans; afterwards there was a town there called Cephalenia. To the north is the port Fifcardo, and to the fouth a very fine harbour called Argoftoli: At the further end of it is a town of the fame name, which is the capital of the ifland. The antient city Cranium was fituated about this place; to the north of it is a caftle on a high hill, and a village round about it: This hill, if I miftake not, is called mount Gargaffo, on which there were fome remains of a temple
of Jupiter; it may be the old mount $\nVdash n u s$, where there was a temple buit to Jupiter Enefius: At the north weft end of the harbour is the town of Lixairi: There is another port to the weft called Valle de Aleflandro. This ifland is governed in the fame manner as Zant, by a proveditore, and two confilieri, who fit with him, and have votes in hearing caufes, all three being noble Venetians; they have two or three Greek fyndics on the part of the people, to take care that the antient laws of the ifland are obferved: In thefe iflands they keep , the old ftyle. in Argofoli they have three Roman churches, and one at the caftlc, and therc are two Roman convents in the town: The bifhop, who is a fuffragan of the archbifhop of Corfu, refidcs at Zant ; thcy are Grecks in all the other parts of the ifland. Cephalenia is well peopled and improved, confidering that it is a rocky and mountainous ifland: This improvement confifts chiefly in vineyards and currant gardens; the currant trees are a fimall fort of vine, they export a great quantity, and the fruit grows like grapes; they make a fmall quantity of very rich wine of this fruit, which has its name from being the grape of Corinth; the beft, which are the fnalleft, are of Zanth, but they have them about Patras, and all up the gulph. The fatc of this ifland is very miferable, for it is divided into two great parties under Count Metakfas, and the family of Anino, who judge in all affairs of their clients by force of arms, fo that often the whole ifland is under arms, it being the great aim of each party to deftroy the other. Another powerful family is the Coriphani, his anceftor was a fugitive from Naples, and with which foever fide he joins, that party is fure to be the ftronger ; there are befides thefe other families of condition, which take part on one fide or other, and they are all defcended from fugitives, fo that the whole ifland is full of very bad people ; and the Venetian governors find their account in thefe divifions. A fory they have invented will give fome idea of the character of thefe people, as well as fome others: They fay that the creator, when he made the earth, threw all the rubbifh here; and that there being three notorious rogues he fent one to this ifland, another to St. Maura, and the third to Maina. We camc into the port of Argofoli on the twenty-fecond, and went to the town; I defired to be afhoar as one performing quarantain, and with a little money I might have obtained it, on the condition of being a prifoner with any one they fhould pleafe to name, to whom I fhould have been fure of being a prey, and in whofe houfe I muft have remained, and could never have gone out without him, and confequently fhould not have been in a very agreeable fituation; fo I chofe to remain on board the fhip, and we fet fail again on the feventh of November.

## C H A, P. XV.

A Voyage from Leghorn to Alexandria in ÆGYPT.

HAVING made fome oblervations in my voyage from Leghorn ${ }^{\mathrm{r}}$ to Alexandria, I thought it might not be difagreeable to the reader to fee them in this place. On the feventh of September, one thoufand feven hundred thirty feven, we failed out of the toad of Leghorn on board an Englifh Chip bound to Alexandria in Egypt. This fea is now called the Tufcan fea, lying between Corfica, Sardinia', Sicily, and part of Italy, to the fouth of the republic of Genoa, the antient Liguria.
We failed about two leagues from the inland of Gorgona, which is like a high rocky mountain, the clifts of which are almoft perpendicular all round, except in one place to the eaft, where they have a frmall port called Gorgona, which is the only entrance to the inland,' being a fhelter for fmall fifhing boats. Over this port the grand duke has a fortrefs with about twenty foldiers in it, who, by their fituation, are capable of hindering the landing of a confiderable body of men; fome fifhermen live at this port, who chiefly are employed in catching anchovies. being mountainous and rocky. We had a plain view of the only town in it of the fame name of the ifland, which is fituated on the high ground over the fea to the eaft ; to the fouth of it is a large caftle on a rock, and the town extends to the north to a fmall bay, on which there is a fifhing village; the chief fupport of this ifland being a trade it fifh, which they carry to Leghorn. There is a Francifcan convent in the town, which belongs to the province of Corfica ; this ifland being fubject to the Genoefe.
Wc afterwards paffed by the ifland of Elba, the Ilva of the antients ; it is about five leagues long, and three broad. Pliny fays it was a hundred miles round in circumference, of which it may not fall much fhort, if meafured round by the bays and creaks, of which there are a great number. The north part. of this ifland, with the port of Ferraro, and a caftle called Cofimopoli, belongs to the grand duke of Tufcany. The fouth part (except Porto Longone, which belongs to the king of Sicily, and all about it within cannon fhot of the fortrefs) is fubject to the duke of Piombino ; in the territory of the latter, the iron ore is found ; and they fay, that having cleared the mines entirely of the ore, after leaving them about thirty years they find iron ore in them again, which perhaps gave rife to what Virgil fays of it:

Ilva
. Infula inexhauftis Chalybum generofa metallis.
And this alfo may be the reafon of what Pliny affirms, that there had been more iron dug out of it in three thoufand years than the whole
iffand would contain: it is a very remarkable paffage, "Unde per tria " annorum millia plus effet ferri egeftum, quam tota contineret infula." They have a vulgar notion that the iron cannot be melted here, which poffibly may be owing to what Strabo fays of 不thalia, which fome have thought to be Elba; he affirms they could not melt the iron on the fpot, but carried the ore immediately to the continent; and therefore fome think there is a quality in the air which hinders the ore from melting or running ; but it is more probable that they had not the conveniency of wood for their foundery in fo fmall an ifland.

Three leagues to the fouth weft of Elba we faw the flat ifland of Pla-Planofi. nofa, called by the Romans Planafia: The land of it is fo low, that it cannot be feen further than the diftance of four or five leagues. I was informed that ruins of houfes and cafles are feen on it from the fea, when they fail near it ; that fifhermen and others go there in the day-time, but that it is not inhabited for fear of the Corfairs; this ifland belongs to the duke of Piombino.

Four lagues fouth of Elba we faw the ifland of Monte Chrifto, which Mante appears like one high mountain; it is now uninhabited, and I have many reafons to think that it is 厄thalia of Strabo, which has fo much puzzled the geographers ; many of them having conjectured that it was Elba; but as Strabo himfelf was at Populonium on the promontory of Piombino, and faw all the iflands of this fea from that placc, we cannot fuppofe he could be miftaken; and in another part he mentions both Ilva and Æthalia, fo that it cannot be Elba; he alfo makes Ethalia equally diftant from Corfica and Populonium, that is, three hundred ftadia or thirty-feven miles and a half, and Monte Chrifto anfwers exactly, meafuring on the fea charts about twelve leagues or thirty-fix miles from each. There is alfo no other ifland on that fide of Corfica and Sardinia, except Capraia, which can be feen from Populonium; and Monte Chrifto being fo near Elba, is moft likely to partake of the nature of the foil ofit, producing iron ore in the fame manner, which might grow again in the pits; the knowledge of which may be loft by reafon that the ifland is now uninhabited. Strabo mentions the port Argous in this ifland, which he obferves (according to fabulous hiftory) was faid to be fo called from Jafon's touching there with the fhip Argos, when he was in fearch of the habitation of Circe ; Mcdea, as they fay, being defirous to fee that goddefs.
Three leagues weft of Monte Argentato in Italy we faw the ifland of Giglio, called by the Romans, Idilium, Fgilium, and Iginium; we Giglio could but juft fee the flat ifland of Gjanuti, four miles fouth weft of Gi-Gjanusia glio, thought to be Dianium of Pliny, called by the Greeks Artemifia and Artemita. We had for a confiderable time a fight of the ifland of Corfica, and a plain view of the town of Baftia, on the flat fhoar on the eaft fide of it. We were feveral days eaft of Sardinia; having often a fight of that ifland, as we were frequently becalmed, and fometimes had contrary winds ; fo that we did not fee Sicily till the thirteenth day from the time we fet fail, though the voyage in other refpects was by no means unpleafant, as we had very fine weather.

We did not fail a great way from the moft weftern of the Liparatiprat iflands, called Ufica, which I take to be the ifland Euonymus of Strabo ; to agree with whofe defcription of it, the old geographers in their maps
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have made an ifland fouth eaft of the others, and called it Euonymus; becaufe Strabo fays, that it is the fartheft to the left failing from the iffe of Lipara to Sicily, and that on this account it had its name: But for reafrons I Thall mention, I apprehend that Strabo meant it was on the left, failing from sicily to the ifle of Lipara; for, he fays, this ifland is farther out ins the fea than any of them, which could not be properly faid of an illand to the fouth eaft of the others, becaufe that would be nearer to the land both of Italy and Sicily; and if it were not for this objection, it might be an island called Volcanello, to the fouth eaft of Volcino, at a very little diftance from it; which is a very fmall island, that lhas a fmoaking Volcano; the other Volcano, breaking out in flames. I muft obferve, that all the maps, efpecially thofe of the old geographers, are very falfe with regard to thefe islands; and I find the fea charts are moft to be depended on for the number and fituation of them; tho' I obferved that De Lisle's map only is right in making two Volcano islands, one larger than

- the other; who, notwithftanding, if $\mathbf{I}$ am rightly informed, is miftaken in placing the little one to the north, which ought to be to the fouth eaf. I could not but pleafe my felf with the imagination that I was near the place, where the Romans, at the Lipare islands, gained their firft fea victory, in a moft fignal engagement with the Carthaginians, under the conduet of the conful Duilius; who was not only honoured for it in a folemn manner, but had a fort of triumph decreed him during his whole life, and the famous Columna Roftrata was erected to his honour, which is now to be feen in Rome with a long infcription on it, and is one of the greateft and moft curious pieces of antiquity remaining; being about two thoufand years old.
Aggres. I faw capc Gallo, which is very near the port of Palermo, and falling in with the weft of Sicily, we failed between the islands called by the an ${ }^{-1}$
 them by the old geographers, yet. I cannot find that the old names of the fe three islands are certainly known; that to the north eaft oppofite to Trapano, from which it is ten miles diftant, is now called Levanzo; fouth of it is the island Favagnana, which is ten miles in circumference: It is a fine fertile fpot of ground, being mofly a flat, with a high hill towards the north fide, on which there are three caftles garrifoned by the king of Sicily; in one of which the governor refides. This place was a great refuge for the Corfairs; and they frequently came out from it, and infefted the feas till Charles the fifth carried his arms into Africa, The third island, thirty miles weft of Trapano, is called Maritimo; it appears like a high mountain; to the north eaft of it is a rocky promontory, which is a peninfula, and much lower than the reft of the island; on which there is a caftle built, where they keep a garrifon : The islandscalled Eggates are famous for a fecond fignal victory by fea which the Romans obtained over the Carthaginians under the command of the) conful Lutatius Catulus; concerning which the hiftorian fays, that after the battle the whole fea between Sicily and Sardinia was covered witl the wreck and ruins of the enemies fleet; and this total defeat put an end to the firft Punic war.
The mountain of Trapano is one of the firft things that ftrikes the cye to the weft of Sicily, on the top of it is a caftle; and at the foot of


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this hill to the weft is a flat point of land which ftretches into the fea, and the city of Trapano ftands there, on the fpot where the antient Drepanum was fituated : This is called by Virgil Illztabilis ora, becaufe here Eneas loft his father Anchifes, and, after his return from Carthage, he celebrated divine honours to his memory in this place. This city is remarkable for actions in the Punic wats, as well as the fmall ifland of Columbaria oppofite to it. The mountain of Trapano to the wcft is mount Eryx, fo famous for the workhip of Venus, who on this account was called Venus Erycina. Virgil makes the temple of this goddefs to be built by Æneas and his followers, when he was about to leave behind him the women, and infirm people to fettle on the ifland:

> Tum vicina aftris Erycino in vertice fedes Fundatur Veneri Idalix.

Strabo fays, that the town on the top of the hill was originally inhabit ed by women dedicated to the goddefs by foreign nations, as well as by the Sicilians; but that in his time, it was inhabited by men, and the temple was ferved by priefts, who lived in great poverty; the place not being then frequented: He adds that the Romans built a temple to this goddefs at Rome without the Porta Collina, called the temple of Venus Erycina ; fo that probably, the devotion was removed to that place.

To the fouth of Trapano I had a plain view of the city of Marzala, built where Lilybzum food, which was the port where they ufually' embarked for Carthage: The promontory and town alfo are often mentioned in hiftory, efpecially that of the Punic wars : It is faid the port was deftroyed by the Romans, in order to hinder the convenient paftage of the Carthaginians to and from the port, in cafe they fhould afterwards: recover it ; and it was entirely filled up again by Don John of Auftria in one thoufand five hundred and fixty-feven. Auguftus brought a colony to this town. The fea coaft being fhoaly, it anfwers in that refpect very well to the defcription of Virgil in this verfe,

## Et vada dura lego faxis Lilybeia cæcis.

I faw between Sicily and Africa the ifland of Pantelera, which was called Pancleaz Cofyra by the Romans, and by Strabo Coffura ; who fays it was equally diftant from Lilybæum, and the city of Afpis, or Clupea of the Carthaginians ; it is confirmed to be that ifland from the name of Cofra which the inhabitants of Africa, now give it in the Arabic language : It belongs to Sicily, and is made ufe of as a place of banilhment. To the fouth eaft of this is the ifland of Limofa, and a few leagues fouth of that, a larger inland called Lampidofa, which did belong to a Chriitian hermit, and a Marabut or Turkilh hermit, and ferved as a place both. for Chriftians and Turks to take in provifions, with an agreement that neither of them fhould fuffer from thofe of the different religion. The Marabut dying not long ago, the Mahometan Corfairs feized on what was in the inland, and carried the Chriftian away captive, of which great complaint was made by the French conful, who demanded the captive.

Strabo in three places mentions the ifle Ægimurus together with Cof Egimurus. fura; in one particularly, fpeaking of feveral fmall iflands in general as

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near Coffura and Sicily, he only mentions Ægimurus in particular, and therefore probably it was the largeft of them. The three islands which are near Pantelera or Cofyra, are Semetto, Limofa, and Lampidofa; and the laft being much the largeft, probably it is Ægimurus. On this island, in the firft Punic war, the Carthaginian fleet was fhipwrecked in the confullhip of Fabius Buteo.

We thought we faw cape Bona, which is the north eaft promontory of the great bay of Carthage. The fea to the fouth of Sicily was called by the antients the Libyan or African fea, and comprchended that part of the Mediterranean, which is on the coaft of Africa, from the entrance into this fea at the pillars of Hercules, or the ftreights of Gibraltar, to the eaft bounds of Cyrenaica, where the Ægyptian fca bcgun. This is now commonly called the fea of Barbary along the Afric coaft, and on the fide of Sicily the fea goes by the name of the channel of Malta.

When we approached Sicily I found we were failing along the fame coaft by which Æneas made his voyage; and as I had a view of the cities and places on the fhoar, I could not but obferve the juftice and poetical beauties of the defcriptions of the great mafter of the Latin Epic poetry.

As foon as we had doubled the fouth wctt point of Sicily we faw the city of Mazra, the antient Mazara, from which one third part of Sicily is now called Valle di Mazara : Some way to the caft of it was the famous city of Sclinus, which was deftroyed before Strabo's time. The poet makes mention of it as abounding in palm trees :

Teque datis linquo ventis palmofa Selinus.
We afterwards had a very plain view of the city of Xiacca on the fide of a high ground. Sailing on I faw the city of Girgenti on the fide of a hill, being built up to the top of it; this town is about four miles from the fea, and is the antient city of Agrigentum, where the tyrant Phalaris refided. This city remained when moft of the other towns on the fouth of Sicily were deftroyed in the Carthaginian wars: It was firft a colony of Ionians; and afterwards a colony was brought to it from the cities of Sicily by T. Manlius the prator. Under the Greek name Acragas Virgil defcribes its eminent fituation, as well as mentions its having been formerly famous for a fine breed of horfes:

> Arduus inde Acragas oftentat maxima longe Mænia, magnanimûm quondam generator equorum.

At the fame time I had a plain view of mount Ætna, which now among the vulgar goes by the name of mount Gibello, and is feen almoft all along the fouth and caft coafts of Sicily : I difcerned a very little fmoak afcending from the top of it. This mountain, fo famous among the antients, is very beautifully defcribed by Virgil, as feen by Æneas from the coafts of the Cyclops about Catana, where Ulyffes had put in not long before, and where both thofe heroes, according to the fictions of the poet, met with fuch extraordinary adventures in relation to Polyphemus. I foon afterwards faw cape Leocate at the mouth of the river Salfo, the antient Himera, near which there was a caftle called Phalarium,

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where it is faid the brazen bull was kept : There is alfo a river called Rocella, which runs into the fea to the north of Sicily, the fource of which is near the fountains of Salfo, and the Rocella was formerly alfo called the Himera, which gave occafion to the antients to make a very extraordinary fory, affirming; that thefe two rivers were one, and called Himera, and that part of the river run north, and the other part fouth, and that in fome places the water was frefh, and in others falt ; of which Vitruvius gives the true caufe, that one part of this river, or rather one of thefe rivers paffed through places where they dug falt; for in the middle of the island, about the fource of the river Salfo, there are mines of rock falt, which probably is the reafon of the modern name of this river.

Further to the eaft I faw a city called Terra Nova, near a river of the fame name; this is fuppofed to be Gela, which had its name alfo from the river, as is mentioned by the poet :

Apparet Camarina procul, campique Geloi, Immanifque Gela fluvii cognomine dieta.
There is but one city more mentioned by Virgil on the fouth fide of Sicily, which was in ruins in Strabo's time: The place where it flood is now called Camarana, the old name of the city being Camarina, a colony of the Syracufans.

We had a fight of Malta at a great diftance, and at length came up with cape Paffaro, the old promontory Pachynum; as it is a peninfula, and the land very low to the weft of it, fo it appears at a diftance like an island, with a caftle built on it, in order to hinder Chips from going into the port, to lay in wait for other veffels. The ground off this cape is very foul, and fhips cannot come to anchor there without danger of cutting their cables, fo that it anfwers very well to the poct's defcription of it .

## Hinc altas cautes, projectaque faxa Pachyni Radimus.

## Over this cape we faw the high lands about Syracufe.

To the eaft of Sicily is that fea which was called by the antients, firft the Aufonian fea, and afterwards the Sicilian fea; it extended from the ftreights of Sicily, now called the Faro of Meffina, to the promontory of Iapygia in Italy, to the mouth of the Adriatic fea, to the bay Ambracius in Greece, and as far as Crete, having the African fea to the fouth : I do not find any particular name for this fea at prefent, but the mariners call all thefe feas as far as the Adriatic, by the general name of the Mediterranean, as they call the feas farther to the eaft the Levant.

We loft fight of Sicily on the twenty-firft of September in the evening, and making a great run on the twenty-fourth in the morning we faw to the north of us the high mountains of Candia, the antient Crete, which is remarkable, as it was the feene of fo many fables of the antients.

From Crete eaftward ncar to Cyprus it was called the Ægyptian fea, extending weftward on the coaft of Africa to Cyreníaca, where the African fea began.

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On the twenty-feventh of September we came in fight of the coaft of Africa about cape Solyman, in the kingdom of Barca, and juft on the confines of Ægypt, which was that part of Marmarica about little Catabathmus, where the famous temple of Jupiter Ammon was fituated, to which Alexander the great travelled with fo much difficulty to confult the oracle : Near it there was a famous fountain of the fun, which, they fay, was cold at noon, began to grow warn at night, and was very hot about midnight. The next day we came in fight of the tower of Arabia, and the day after faw Alexandria; as we approached it we had a very agreeable profpect of the famous column, of the walls of the old city, of the country covercd with palm-trees, which grow to a great height, rifing up above the buildings of the city. And on the twenty-ninth we arrived in the port of Alexandria, after a very pleafant and agreeable voyage of twenty-three days.

## C H A P. XVI.

## Of fome Antiquities found in the Eaf.

THE bronze foot A , in the eightieth plate, was brought from the island of Mycone in the Archipelago by the Right honourable John earl of Sandwich, when his lordfhip mare his fecond voyage into the caft in 1739, and was returning from $\mathbb{F} g y p t$. It was found at the bottom of a well, and is of the natural fize of a very large foot of a flatue, which muft have bcen about eight feet high ; for the foot is twelve inches long, and five broad ; the fandal is of a very fingular kind: The whole foot except the toes appear to have been covered with fomething which appears like linen; the hinder part, and thofe parts which the thongs of leather pafs feem to have been of fome metal, if ever fuch a fandal was really ufed, becaufe it does not yield to the thongs, which come againft the end of the toes; as it would be difficult to walk in that manner, fo it has been conjectured, that fuch a fandal could never be ufed, and that it might be no part of a flatue, but hung up as a vow on fome deliverance. I brought from Afia Minor the picce of a marble foot B ; it muft have belonged to a Coloffal ftatue, as it is fix inches wide; the workmanhip is very fine, but the great particularity of it is that it feems to reprefent the wooden fandal, the upper part of which is about an inch deep, and the lower part three quarters of an inch: It appears as if the ligature had been fixed on each fide to the wood, that there was a covering of the foot under it from that part upwards, and that this covering was fixed to the fandal by a fring which wene between the toes. I bought the earthen lamp D, at Kept in uppcr Ægypt, which is the antient Coptus in the Thebaid; it feems to lave the name of fome faint on it, the letter II being under the handle; confequently it is a Chriftian work. I brought from Aleppo the bronze ftatue C, which, as well as the lamp, and the other drawings which follow, is of the fize in which it is reprefented ; it feems to have been defigned as an


ABRONZE FOOT, A. AFOOT OFMARBLE,B. ABRONZE STATUE,C, ALAMP,D


ANTIQUITIES from the FASST.

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ornament, is of a rough workmanhip, and is left unfinifhed belind, as if it was not to have been feen that way. In the eighty-firft plate, A is a brafs lamp brought from Salonica; it is of a good defign, but from the crofs it appears to be a Chriftian work. The brafs lamp B, I bought at Aleppo; both of them have a hole in the bottom, with a focket rifing up into the vafe within, in order to fix them on fome foot at a proper height. C is of fteel, and made for a wooden handle; the back part of it appears to have been fo finely polifhed, that probably it ferved for a mirrour; the characters which are on the other fide feem to be Pho-nician. The brafs figure D is a mafk from Aleppo, and appears to have been fixed to fomething as an ornament; E likewife is from the fame place, and of brafs; it feems to have been a weighty ring, as the letters are not reverfed for a feal; when fo many bufhels of rings of the flain were found after a battle, they were probably of this fize. F is an extraordinary figure from Aleppo, with its hands tied behind, and there is a hole from the fundament to the poll, as well as through the body, as feen in the drawing; one would imagine that it reprefented fome antient punifhment like impaling: It is to be obferved, that the cap is of the Phrygian kind. G is an intaglio, or feal bought at Bayreut in Syria, and is of a mixed coloured yellow jafper. All the others were brought from upper Ægypt; and are all annulets, except H, which is the head of a very chearful Harpocrates, and is of earthen warc. I, is a tortoife in cornelian, therc is a bad defign on it, which feems to reprefent two wrefllers: The others are all in earth, enamelled or glazed over. Such a figure as that at K, I faw in relief on an antient Ægyptian capital, reprefented in the firft Volume.

## C H A P. XVII.

## Of Plants found in the Eaft, and fome other countries.

THE feven firft plates are of plants found in the Holy Land; the eighth is of Cyprus, which I did not fee in any other place.
In the eighty-fecond plate the plant Alyfion is particularly defcribed.
a Capfula feminalis.
b Capfula longitudinaliter diffecta.
c Semen.
In the eighty-fixth plate the plant Rhamnus orientalis of Plukenet in his Phytographia, feems to be what the Arabs call Zoccom; it is mentioned by Veslingius in the Amfterdam edition of Profper Alpinus's natural hiftory of Ægypt ; and feems to be defcribed by Plukenet in the flower; I have already given an account of it at the river Jordan; it anfwers exactly to the Myrobalanum of Pliny: My fpecimen was loft cxcept the wood and the fruit. For a further defcription, fee the plate.
a Rhamnus orientalis, Plukenct Phytographia.
b An. fructus cjufdem. Zoccom, Arabicč,

c Fructus

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c Fructus tranfverfaliter incifum.
d Semen.
In the feventy-eighth plate a fine fpecimen is engraved of a very curious plant Tragacantha orientalis, called in Arabic, Wolf's eggs. The flowers and feed are particularly fhown.
a Flos cum calice.
b Flos diffectus.
c Capfula feminalis.
d Capfula tranfverfaliter diffecta.
e Capfula longitudinaliter diffecta.
f Semina.
Platanus orientalis, in the eighty-ninth plate is defribed under Cyprus; in that plate the feed is fhown.
a Capfulx feminales.
b Semina.
I have added a catalogue of the plants I collected in the eaf and other parts, by the fame hand as that in the firt Volume. Thofe marked thus * being come up in the phyfic garden at Chelfea, from the feeds I brought to England.

## Plants of Palestine.

r Acer orientalis hedere folio, Cor. Int.
2 Alnus folio oblongo, C. B. P.
3 Alyffon incanum ferpili folio minus, C. B. P.
4 Alyffon Grecum frutefcens, ferpili folio ampliffimo, Cor. Inft
5 Anonis fpinis carens lutea minor, Bot. Monfp.
6 Anonis vifcofa fpinis carens, lutea major, C. B. P.
7 A parine famia minor annua floribus, in capillamente abeuntibus, Cor. Inft.
8 Arbutus folio non ferrato, C. B. P.
9 Afparagus orientalis foliis Galii, Cor. Inft.
10 Afparagus creticus fruticofus, craffioribus \& brevioribus aculeis, magno fructu, Cor. Inft.
Idem longioribus \& tenuioribus aculeis, Cor. Inft.
II After orientalis conyzz folio, flore luteo maximo, Cor. Inft.
12 Aftragalus orientalis, foliis vicie glabris \& ramis tomentofis, Cor. Inft.
13 Aftragalus orientalis candidiffimus \& tomentofus, Cor. Inf.
14 Atriplex Greca fruticofa humifufa Halimi folio, Cor. Inf.
15 Atriplex orientalis frutefcens, folio ampliffimo argenteo, Cor. Inft.
16 Azederach, Dod.
17 Buxus orientalis olex folio, N. D.
18 Campanula pentagonia flore ampliffimo Thracica, Inft. R. H.
19 Campanula orientalis maxima, floribus conglobatis in foliorum alis, Cor. Inft.
20 Capparis non fpinofa, fructu majore, C. B. P.

* 21 Carduus fellatus foliis integris flore purpureo, H. R. Par.

22 Caryophyllus orientalis fruticofus, tenuiffimo folio flore laciniato, Cor. Inft.
${ }_{23}$ Cedrus folio cupreffi major, fructu flavcicente, C. B. P.

a...). (hort.ddt.x.e.

LXXXIII $p .188$.



## I N THE EAST.

${ }_{2} 4$ Cedrus orientalis foetidiffima, arbor excelfa; feu fabina orientalis foliis aculeatis, Cor. Inft.
${ }_{25}$ Chamæmelum orientale abfinthii folio, Cor. Inft.
26 Ciftus ladanifera Cretica, flore purpureo, Cor. Inft.
27 Clematitis orientalis apii folio, flore e viridi flavefcente pofterius reflexo, Cor. Inf.
28 Clematitis orientalis latifolia, femine brevifimis pappis donato, Cor. Inft.
29 Clymenum Grecum flore maximo fingulari, Cor. Inft.
30 Colutea veficaria, C. B. P.
$3^{1}$ Cuminoides vulgare, Inf. R. H.
32 Cytiffus hirfutus, J. B.
33 Dracunculus polyphyllus foliis lituris albicantibus obliquis notatis, Cor. Inft.
34 Echium orientale verbafci folio flore maximo campanulato, Cor. Inft.
35 Elichryfum anguftifimo folio, Inft. R. H.
36 Elichryfum orientale ghutinofium lavendula folio, Cor. Inft.
37 Elichry fum fylveftre anguftifolium flore magno fingulari, Inf. R.H.
38 Elichryfum Germanicum calyce fanguineo, Inft. R. H.
39 Erica orientalis, coris folio, flore globofo, Cor. Inft.
40 Ficus humilis, C. B.
4r Harmala, Dod.
42 Helleborus niger amplioribus foliis, Inft. R. H.
43 Hypericum tragum olens, Inf. R. H.
44 Hypericum orientale faxatilis majoranx folio, Cor. Inft.
45 Jafminides jafmini nucleati foliis, Michel.
46 Ilex folio fubrotundo fubtus villofo, marginibus nucleatis.
47 Ifatis orientalis maritima canefcens, Cor. Inft.
48 Ifatis orientalis Lepidii folio, Cor. Inft.
49 Juniperus Cretica ligno odoratiffimo, xévegos Grecorum recentiorum, Cor. Inft.
50 Lapathum orientale afperum folio fubrotundo, fructu magno purpureo, Ribes dictum.
5I Lepidium humile minus incanum Alepicum, Inft, R: H.
52 Levifticum vulgare, Dod.
53 Lotus hæmorrhoidalis humilior \& candidior, Inft. R. H.
54 Lotus Greca maritima folio glauco \& velut argenteo, Cor. Inft.
55 Lunaria fruticofa perennis incana leucoii folio, Cor. Inft.
${ }_{5} 6$ Lychnis Cretica anguftifolia floribus longiffimis pediculis infidentibus capfulâ, pyramidatâ, Cor. Inft.
57 Mandragora fructu rotundo, C. B. P.
58 Melilotus cretica humifufa flore albo magno, Cor. Inf.
59 Mefpilus apii folio laciniato, C. B. P.
to Mefpilus orientalis apii folio fubtus hirfuto, fructu magno luteo, N. D.
${ }^{6}$ Nigella anguftifolia, flore majore fimplici albo, Inft. R. H.
62 Ofmunda foliis lunatis, Inft. R. H
63 Pancratium maritimum floribus albis.
64 Polium erectum anguftifolium.
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Bbb
$65 \mathrm{Po}=$

65 Polium montanum album, C. B. P.
66 Polium Smyrnæum fcordii folio, Cor. Inft.
67 Polium montanum album non ferratum viride folio caule incano, Barrcl. Icon.
68 Polygonoides orientale Ephedræ facic, Cor. Inft.
69 Quercus latifolia magno fructu, calyce tubcrculis obfito, Cor. Inft.
70 Quercus orientalis glande cylindriformi longo pediculo infididente, Cor. Inft.
71 Quercus orientalis caftaneæ folio glande recondita in cupula crafta \& fquamofa, Cor. Inft.
72 Quercus orientalis anguftifolia glande minori cupula crinita, Cor. Inft.
73 Quercus orientalis latifolia foliis ad coftam pulchrè incifis, glande maxima, cupula crinita, Cor. Inf.
74 Rhamnus Creticus amygdali folio minori, Cor. Init.
75 Rhus folio ulmi, C. B. P.
76 Rubeola Cretica faxatilis frutefcens, flore flavefcente, Cor. Inft.
77 Rubus Creticus triphyllus fore parvo, Cor. Inft.
78 Ruta fylveftris minor, C. B. P.
79 Salvia Samia verbafci folio, Cor. Inft.
80 Salvia Samia frutefcens, foliis longioribus incanis non crifpis, Cor. Inft.
8 I Salvia Cretica frutefcens pomifera, foliis longioribus incanis crifpis, Cor. Inft.
82 Smilax orientalis farmentis aculeatis excelfas arbores fcandentibus, foliis non fpinofis, Cor. Inft.
83 Spartium tertium flore albo, C. B. P.
84 Stachys fpinofa Cretica, C. B. P.
85 Symphytum Creticum echii folio anguftiori longifimis villis horrido flore croceo, Cor. Inft.
86 Symphytum Conftantinopolitanum borraginis folio \& facie, flore albo, Cor. Init.
87 Tamarifcus Narboncnfis, Lob. Icon.
88 Tamarifcus orientalis foliis planis, flore purpureo, Cor. Inft.
89 Thymelea Cretica oleæ folio fubtus villofo, Cor. Init.
90 Thymelea orientalis buxi folio fubtus villofo flore albo, Cor. Inft.
91 Thymus capitatus orientalis, capitulis \& foliis longioribus, Cor. Inft.
92 Tithymalus orientalis, anacampferotis folio, flore magno criftato, Cor. Inft.
93 Tithymalus Creticus characias anguftifolius, villofus \& incanus, Cọr. Inf.
94 Tragacantha Cretica foliis minimis incanis flore majore albo, Cor. Inft.
95 Tragacantha orientalis, crectior foliis, viciæ glabris \& ramis tomentofis, T. Cor.
96 Trifolium bituminofum arboreum anguftifolium ac fempervirens, Hort. Cath.
97 Vicia orientalis multiflora incana anguftiflimo folio, Cor. Inft.
98 Vifnaga, J. B.
99 Xylon five Goffypium herbaceum, J. $\mathrm{B}_{\mathrm{i}}$
. MES PIZ US Arivatilis.

$4 C E \cdot R$ Irientalis

## IN THE EAST.

## Other Plants of Palestine,

100 Abutilon althææ folio villofa, N. D.
rox Acacia vera, J. B.
102 Acetofa Canopica minor, Lippi
103 Anonis flore luteo parvo, C. B. P.
104 Arum Byzantinum, J. B.
105 Afterifcus annuus foliis ad florem rigidis, Inft. R. H.
106 Atriplex Greca fruticofa humifufa halimi folio, Cor. Inft.
107 Chryfanthemum Creticum, Cluf.
108 Ciftus mas major, folio rotundiore, J. B.
109 Glaucium flore luteo, Inft. R. H.
no Hyofcyamus Creticus, luteus, major, C. B. P.
rir Ilex folio agrifolii, Inft. R. H.
112 Lentifcus vulgaris, C. B. P.
${ }_{11}{ }_{3}$ Limonium peregrinum, foliis afplenii, C. B. P.

* II 4 Malva rofea ficus folio, C. B. P.

IIs Paronychia Hifpanica, nivea, polyanthos, Cluf.
116 Platanus orientalis verus, Park. Theat.
117 Polium Gnaphalodes, Inft. R. H.
118 Ptarmica orientalis Santoline foliu, Coı. Iın.
119 Rhus foliu ulmi, C. B. P.
120 Rofa lutea multiplex, C.B. P.
121 Siliqua edulis, J.B.
122 Siliquaftrum caft. Durant.
123 Sinilax orientalis farmentis aculeatis, excelfas arbores fcandentibus, foliis non fpinofis, Cor. Inft.
124 Terebinthus vulgaris, C. B. P.
125 Vifcum baccis albis, C. B. P.
126 Vitex foliis angultioribus cannabis modo difpofitis, C. B. P.

## Plants of Syria.

127 Acer orientalis hedere folio, Cor. Inft.
128 Alaternus I cluf. Hifp.
129 Alchimilla pubefcens minor, H. R. Par.
$1_{3} 0$ Alkekengi fructu parvo verticillato, Inf. R. H.
131 Allium orientale latifolium flore magno lacteo, Cor. Inft.
132 Anagyris fextida, C. B. P.
133 Apocynum Africanum erectum falicis folio anguto glabro fruçu villofo, P. Bat.
134 Arifarium latifolium alterum maculis albis variegatum, Cor. Inf.
135 Arifolochia clematitis, C. B. P.
${ }_{13} 6$ Arum minus Nymphææ foliis cfculentum, Sloan, Cat.
137 Afcyron magno flore, C. B. P.
${ }^{1} 38$ Afphodelus albus, C. B. P.
139 Campanula pratenfis flore conglomerato, C. B. P.
$1 \not \iota^{\circ}$ Capparis fpinofa fructu minor folio rotundo, C. B. P.
$1^{1}$ I Capparis non fpinofa fractu majore, C. B. P.
142 Carpinus, Dod.

143 Cataria orientalis minima lamii folio, flore longiffimo, Cor. Inft. 144 Cedrus magna five Libani, J. B.
145 Ciftus ladanifera latiore folio flore albo, Cat. Hort.
146 Clematitis cærulea erecta, C. B. P.
147 Cuminoides vulgare, Inft. R. H.
148 Cytiffus orientalis latifoliis fubtus incanis, Cor. Inft.
149 Cytiffus fpinofus filiquâ villosâ incanâ, Cor. Inft.
1 so Cytiflus orientalis flore magno ex purpuro flavefcente.
1 I 1 Delphinium flore cæruleo, C. B. P.
152 Echium orientale verbafci folio, flore maximo campanulato, Cor. Inft.
153 Elæagnus orientalis anguftifolius, fructu parvo olivæ formi fubdulci, Cor. Inft.

* 154 Fabago Belgarum five Peplus Parifienfium, Lugd. Hift.

155 Fagonia Cretica fpinofa, Inft. R. H.
156 Ficus fylveftris foliis magis diffectis.
157 Fœnum Græcum Siculum frutefcens filiquis ornithopodii latioribus, Inft. R. H.
158 Fraxinus florifera botryoides, Mor. H. R. Blaf.
159 Glycyrrhiza orientalis filiquis hirfutiffimus, Cor. Inft.
160 Harmala, Dod.
161 Helianthemum falicis folio, Inft. R. H.
162 Hypericum orientale polygoni folio, Cor. Inft.
163 Hypericum orientale fœtido fimile, fed inodorum, Cor. Inft. 164 Jacea Epidaurica candidiffima \& tomentofa, Inft. R. H.

* 165 Jacea Cretica faxatilis glafti folio flore purpurafcente, Cor. Inft. ${ }^{1} 66$ Lychnis vifcofa anguftifolia rubra, C. B. P.
167 Marrubium album candidiflimum, Inft. R. H.
168 Mefpilus Cretica folio circinato \& quafi cordiformi, Cor. Inft.
169 Molucca lævis, Dod.
170 Molucca fpinofa, Dod.
171 Myrtus communis Italica baccis albis, C. B. P.
172 Mufcari uva ramofa majus, Inft. R. H.
173 Nerium floribus rubefcentibus, C. B. P.
174 Padus Theophrafti, J. B.
175 Paftinaca orientalis canefcens tordylii folio, Cor. Inft.
176 Phillyrea foliis minoribus fubrotundis \& ferratis.
177 Phlomis Samia herbacea Lunariæ folio, Cor. Inft.
178 Pimpinella fpinofa feu fempervirens, Mor. Umb.
179 Prunus Cretica montana humifufa fore fuaverubente, Cor. Inft.
180 Quercus orientalis folio longo angufto \& pulchrè finuato.
I8 R Rhamnus orientalis alaterni folio, Cor. Inft.
181 Rhamnus orientalis fpinis uncinatis atropurpureis olex five liguftii folio, cujus ad imum petiolis umbilico inarticulatur, Plut. Phyt. tab. 55. f. 7. Arabicè Zoccum.
182 Ruta chalepenfis tenuifolia florum petalis villis fcatentibus, Mor. Hift.
183 Salvia pomifera Cretica, Cluf. Hift.
184 Salvia Cretica frutefcens pomifera foliis longioribus incanis crifpis,
Cor, Inft.
\& UERCUS Prientutis


RH:1.TUTVS Drientilio

QUER CUS Mrentatis


## IN THE EAST.

185 Selarea orientalis verbafci folio, flore partim albo, partim flavefcente, Cor. Inft.
186 Sideritis oricntalis phlomidis folio, Cor. Inft.
187 Sidcritis Cretica tomentofa candidifima flore luteo, Cor. Inft.
188 Smyrnium Creticum paludapii folio, Cor. Inft.
189 Staclias purpurea, C. B. P.
190 Suber latifolium pérpetuo virens, C. B. P.
19r Tamarifcus Narbonenfis flore albo, C. B. P.
192 Tercbinthus vulgaris, C. B. P.
193 Teucrium frutefcens ftechadis Arabicæ folio \& facie, Cor. Inft.
194 Tithymalus Grecus amygdali folio acutiffimo \& glauco, caule purpureo, Cor. Inft.
195 Tithymalus orientalis falicis folio minor, \& glaber fructu verrucofo, Cor. Inft.
196 Trifolium Creticum bitunuinofo fimile plane inodorum flore purpureo, Cor. Inft.
197 Valeriana fylveftris major, C. B. P.
198 Veronica aquatica longifolia, Inft. R. H.
199 Vifnaga, J. B.
200 Vitex foliis anguftioribus cannabis modo difpofitis, C. B. P.
20r Xylon five Goflypium herbaceum, J. B.
202 Ziziphus fylveftris, J. B.

## Plants of Asia Minor.

203 Abies Taxifolia fructu furfum fpectante, Infl. R. H.
204 Cedrus folio cupreffi major fructu flavefcente, C. B. P.
205 Colutea orientalis flore fanguineo luteâ maculầ notato, Cor. Inft. 206 Conyza Cretica fruticofa folio molli candidiffimo \& tomentofo, Cor. Inft.
207 Cyclamen hederx folio, C. B. P.
208 Leritifcus vulgaris, C. B. P.
209 Lilac folio laciniato, Inft. R. H.
210 Lupulus mas, C. B. P.
in Parietaria minor ocymi folio, C. B. P.
212 Siliqua edulis, C. B. P.
213 Solanum vulgare, C. B. P.
214 Strechas purpurea, C. B. P.
215 Tithymalus tuberofa pyriformi radice, C. B. P.
${ }_{216}$ Tithymalus Grecus heliofcopius maximus, foliis eleganter crenatis, Cor. Inft.

## Plants of Bithynia.

217 Campanula pentagonia, flore amplifimo Thracica, Inft. R. H. 218 Celtis orientalis folio ampliore fructu magno, Cor, Inft.
219 Cytifus foliis argenteis, Wheel. H.
220 Euonymus latifolius, C. B. P.
Vol, II, Part II.
Ccc
221 Heli-

221 Heliotropium majus villofum flore magno inodoro, Cor. Inft.
222 Sideritis Cretica tomentofa candidifima flore luteo, Cor. Inft,

## Plants of Mesopotamia.

$\pm 23$ Afphodelus albus non ramofus, C. B. P.
224 Cucubalus Plinii, C. B. P.
225 Cuminoides vulgare, Inft. R.H.
226 Fagonia Cretica fpinofa, Inft. R. H.
227 Harmala, Dod.
228 Helianthemum falicis folio, Inft. R. H.
22 Lepidium humile arvenfe incanum, Inft. R. H.
230 Lunaria fruticofa perennis incana leucoii folio, Inft. R. H.
23 I Mandragora fructu rotundo, C. B. P.
$23_{2}$ Polfrum erectum tenuifolium flore albo capitulo breviori, Inft. R. H.

233 Tithymalus Creticus characias anguftifolius villofus \& incanus, Cor. Inft.
234 Vifnaga, J. B.
Plants of Istria, Carinola, Stiria, Carinthia; and Croatia.

235 Anonis fpinofa flore purpureo, C. B.P.
236 Anonis montana pracox purpurea frutefcens, Mor. Hift. ${ }_{237}$ Aftragalus fylveftris, C. B. P.
${ }_{2} 3^{8}$ Aftragalus purpureus perennis ficatus Pannonicus, Mor. H.
239 Balfamina lutea five Noli me tangere, C. B. P.'
240 Belladona minoribus foliis $\&$ floribus, Inft. R. H.
241 Campanula Alpina folio longiori lucido, Inft. R. H.
$24^{2}$ Campanula maxima foliis latiffimis flore caruleo, C. B. P.
${ }_{243}$ Chamædrys major repens, C. B. P.
244 Ciftus mas folio breviore; C. B. P.
245 Ciftus ladanifera Monfpelienfium, C. B. P.
246 Clematitis peregrina foliis pyri incifis, C. B. P.
247 Cnicus Atractylis lutea diêtus, H. L.
248 Colutea veficaria, C. B. P.
249 Cornus hortenfis mas, C. B. P.
250 Crithmum five Fæniculum maritimum minus, C. B. P.
251 Cyclamen autumnale folio fubrotundo, lucido, molliori \& crenato, bafi rubra, flore niveo maximo, Syriacum, Hugnetau ditum d'Chauveau, Joncq. Hort.
252 Elichryfum fylveftre anguftifolium capitulis conglobatis, Inf. R. H.

253 Elichryfum fylveftre anguftifolium, flore magno fingulari, Inft, .R. H.
254 Eryngium montanum amethyftinum, C. B. P.
255 Euonymus latifolius, C. B. P.


PL.ATVANUS Prrentalis


## IN THE EAST.

${ }_{i} 56$ Frangula rugofiore \& ampliori folio, Inf. R. H.
257 Gallium luteum, C. B. P.
258 Gallium nigro-purpureum montanum tenuifolium, Col. Ec.
259 Genifta tinctoria maxima, Auftriaca Boerh.
260 Herba Paris, C. B. P.
${ }_{261}$ Hypericum folio breviore, C. B. P.
262 Jacea caliculis argenteis minor, Inff. R. H.
263 Juniperus maxima Illyrica, J. B.
${ }_{2} 64$ Kali fpinofum foliis craffioribus \& brevioribus, Inft. R. It.
265 Lentifcus vulgaris, C. B. P.
266 Lentifcus anguftifolia Maffilienfis, H. R. Par.
267 Lilium rubrum anguftifolium, C. B. P.
${ }_{2} 68$ Limonium minus bellidis folio, C. B. P.
269 Lithorpermum majus erectum, C. B. P.
${ }_{270^{\circ}}$ Lupulus mas, C. B. P.
27 I Lychnis orientàlis longifolia, netvofa, purpurafcente flore, Inft. Cor.
272 Lycopodium Sabinx facie, Flor. Jen.
273 Medica orbiculata, fructu fpinofo, Inft. R. H.
*274 Molucca fpinofa, Infl. R. H.
275 Myrtus latifolia Romana, C. B. P.
276 Olea fativa, C. B. P.
277 Paliurus, Dod.
278 Polium erectum tenuifolium flore albo capitulo breviori, Inft. R. H.

279 Sambucus racemofa rubra, C. B. P.
280 Scrophularia ruta canina difta, C. B. P.
280 Sorbus fativa, C. B. P.
28I Staphylodendron Math.
282 Thalictrum pratenfe anguttifolium, C. B. P.
283 Tinus fecundus, Clufii Hift.
284 Trifolium montanum anguftifimum fpicatum, C. B. P.
285 Vitex foliis anguftioribus cannabis modo difpoftis, C. B. P.
286 Zizyphus, Dod.
287 Zizyphus fylveftris, C. B. P

## Plants' of Hungary.

288 Apocynum majus Syriacum rectum caule viridi flore ex albido, Par. B.
289 Armeria prolifera, C. B. P. 290 Afclepias latifolia, flore flavefcente.
291 Afphodelus albus non ramofus, C. B. P.
292 After montanus Hirfutus, Lob. Icon.
293 Blattarea purpurea, C. B. P.
294 Campanula nemorofa anguttifolia magno flore, Major Inft. R،
295 Cerinthe quorundam minus, flavo flore, C. B. P.
296 Clematitis five flammula furrecta alba, C. B. P.

297 Clematitis cærulea erecta, C. B. P.
298 Cytifus hirfutus flore luteo purpurafcente, C. B. P.
299 Echium vulgare, C. B. P.
300 Eryngium vulgare, C. B. P.
301 Fraxinella, Cluf.
302 Fraxinus florifera botryoides, Mor. Hort. Reg. Blaf.
$303 \mathrm{Galeopfis} \mathrm{procerior} \mathrm{feetida} \mathrm{fpicata}, \mathrm{Inft}. \mathrm{R}. \mathrm{H}$.
304 Genifta tinctoria, C. B. P.
305 Gramen murorum, fpica longiffima, Ger. Emac.
306 Juncus capitulis tomentofis, C. B. P.
307 Lilium convallium latifolium, C. B. P.
308 Linum fylveftre, C. B. P.
309 Mayz, C. B. P.
3 Io Melifa humilis latifolia, maximo flore purpurafcente, Inft. R. H.
$3^{\text {ri M M M }}$ Mum femine albo, C. B. P.

* 312 Milium Indicum arundinaceum Sorgo nominatum, C. B. P. 313 Opulus Ruelii.
314 Orobanche major garyophyleum olens, C B. P.
3 is Panicum Germanicum five panicula minori, C. B. P.
$3^{16}$ Pfeudoacacia vulgaris, Inft. R. H.
317 Pulfatilla folio craffiore \& majore flore, C. B. P.
318 Staphylodendron, Math.
319 Tithymalus foliis pini, fortè Pityufa Diofcoridis, C. B, P.


## A

# DESCRIPTION 

0 F

## The $E A S T, \sigma^{2} c$.

## B O O K the Fourth

## Obfervations on fome parts of Europe.

C H A P. I.<br>Of Messina.

FR OM Cephalenia I landed at Meffina, on the thirteenth of No-The Faro vember, one thoufand feven hundred and forty, paffing part of of Mefina. that famous ftreight, whieh was called by the antients Fretum Siculum, and by the Italians at this day the Faro of Meffina, from the lighthoufe either at that eity, or on the promontory Pelorum, and by the mariners of thefe parts it is ealled the Vere. This ftreight was eomputed to be fifteen miles long, and about a mile and a half broad in the narroweft part; the firft entranee from the eaft, into the current which runs here, as the tide, aecording to the moon, is at Spartaventi, which is the old promontory Leueopetra; however, this is not properly what the antients underfood to be the ftreight, for it is computed to be thirty miles from Meffina; but probably, according to them, the entranee of the Sieilian freight was about the road which is ealled Foffa di $\mathrm{S}^{10}$ Joanni, where it is wideft, being now computed about twelve broad in the wideft part; the other entrance, which is from the north, is between eape Peloro in Sicily, the old promontory Pelorum, and a cape in Calabria, called Coda del Volpe [The Fox's Tail] which feems to be the promontory Cenis of the antients, where the paffage is computed only a mile and a half, whieh is the moft that it can be at

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the fouthern point, which makes the port of Meflina. Near the little cape ${ }_{3}$

Scylla and Cliarbydis. called by the Italians Il bracio di $S^{\text {to }}$ Rinieri, the famous whirlpool is feen, called by the antients Charybdis, which was, and is to this day, for dangerous, that at certain times, when the tide runs ftrong there is fuch an eddy current as will fuck in fmall veffels, and is very dangerous even to great ones. On this head of land there is a high tower with a light-houfe, and a fmall fquare fortification round it. Whatever was fucked in by this pool was carried under water by the violence of the current to the fhoar of Tauromenium, now called Taormina, about thirty miles to the fouth, which for that reafon had the name among the Greeks, of the Dunghill ['H 火oreia] fothat every thing was carried by the current to that part, where the land turns to make the old cape Argennum, now called S. Aleffo, and, if I miftake not, has the name of Santa Crocc among mariners; it was here the Spanifh fleet, was feen by the Englifh, who were in Meffina in one thoufand feven hundred and eighteen, and the latter made towards the enemy, who moft of them run athore about Ca tania. Reggio is about a mile further to the fouth than Meffina, from which place the fhoar fets out to the weft to make the cape oppofite to Pellorum; and the ftreight being narrow at capc faint Reineri, and the Italian Thoar ftill extending further weft, is the reafon of the danger obferved by the antients of running on the rock Scylla, when they endeavoured to avoid Charybdis; for Scylla is the rock of that promontory which is oppofite to Pellorum, and is faid to be about four miles to the nortly of cape Ceni, which, I fuppofe, is the fouthern cape of the head of land; as Scylla feems to be the northern one; in order to pafs this ftreight, they always take a pilot, though the people of Italy do not efteem it fo dangerous as our failors, who avoid paffing this way as much as poffible; and yet as well as I could judge, the rock of Scylla is not further eaft than cape Saint Renieri: and if fo, there muft be much art to fteer a fhip where the current is fo ftrong, and there are two dangerous places which lie in a manner in a line from north to fouth, one being the whirlpool, and the other the rock. Cape Saint Renieri is computed about a fmall mile from the prefent city, being at the entrance into the harbour: It is faid that Orion, in the ycar one thoufand four hundred and thirty five of the world built a city on it, and called it Zancle, probably from Zanclus, then king of Sicily. There is a filver medal of this city, or rather ftruck by the Meffanians, in memory of their mother city; with a fifh on it, which, they fay, is called Spacla, and there is this infcription on it DANKLE, and as it is in Latin characters, was probably coined after the Romans came into Sicily, which may alfo furnifh fome obfervations with regard to the orthography. In the twenty-ninth Olympiad, Anaxilaus of Meffena in Peloponnefus, and tyrant of Reggium, having called over many of his countrymen, deAtroyed Zancle, and built the city of Meffana, which he called from their own city; there are medals of this place, with a head fuppofed to be that of Anaxilaus, who had been for a long time victor in the Olympic games ; the reverfe of it is a chariot and horfes. Meffina recovered its liberty, and was governed as a republic. The inhabitants received the Mamertini into their city in the fourteenth Olympiad, which were either a people of Locri, or Samos, who inhofpitably murdered all the old inhabi-

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tants, and this new people called the city and every thing after their own namc. This happened about the time of the Carthaginian wars; and there are medals with a head on one fide, and a man holding a horfe on the other, with their name on it, MamepTIN $\Omega \mathrm{N}$. This city was remarkably faithful to the Romans; and as the reward of it, was made a confederate city with them, there being but one more of that kind in Sicily, which was Tauromenium; it afterwards recovered the antient name of Meffana, and has ever fince followed the fate of Sicily. The prefent city called Mcflina, is fituated on the fea fide, and a little way up the foot of the mountain, which is to the weft of it; the port is cntered from the eaft at the north eaft corner, the entrance being near a quarter of a mile broad; the port ftretches about half a mile to the fouth between the town and that land, which was the fpot of the antient Zancle: The beautiful quay cxtends on the weff fide, the whole length of this bafin, and appears like a fmall fegment of a circle; the houfes are four ftories high, all built in the fame manner, with beautiful window cafes of hewn fone, and there are feveral entrances to the flreet that lead from it, with gateways like triumphal arches, and infcriptions over them; which all together make it one of the moft beautiful views in the world. On the north and ' fouth fide of the entrance there are two modern fortifications; that to the fouth confirts of four great baftions, and is called faint Salvadore; it was built by Charles the fifth, on the fpot where there was a convent of monks of the order of faint Bafil, which was made an abbey by Roger count of Sicily. To the fouth eaft of this therc is a very convenient Lazaretto on an ifland now divided into three parts by artificial canals, the whole being built round a large court, which is feparated from the other inlands by thefe canals; there arc warchoufes here, and other great conveniences for performing quarantine: To the fouth of this is the ftrong citadel fortified with double ramparts; this, and the other forts before mentioned, fo command the port, that it is almoft impoffible to take Mefina by fea; and tho' there are forts on the fides of the hill which might be eafily taken by land, yet they are in fuch a fituation, that the houfes of the city muft be deftroycd before they can arrive at the citadel ; however, being within cannon fhot from the hills, the citadel may eafily be demolifhed from them. The prince Perlinga has a curious collection of antient Camcos; as they were procured by the way of Venice, they probably belonged to the empreffes of the eaft, for they are made up in necklaces, and other ornaments for the ladies, like thofe I faw afterwards at Heffe Cafiel.

## C H A P. II

## Of the places between Reggio and Naples.

ICroffed over from Meffina to Reggio, the antient Rhegium in the the country of the Bruttii, now called the Further Calabria. Saint Paul came to this town in his voyage from Crfarea to Rome ; and they now thew a pillar at the church of his name, near which, they fay, he preached, and have fome legend concerning it. About that place they dig up many columns and antient flones; and at the north caft corner of the walls there is a ruin which is faid to be remains of the temple of Caftor and Pollux. I obferved that fome part of the walls of the city were very antient, cafed with hewn ftone, fet up an end, and laid flat alternately. Calanna to the north caft of Reggio, feems to be the antient Columna, the river Cenis to bc the prefent Cratais, and the cape which is near it, was probably the promontory Ccnis.

On the eighteenth of December, we failed from Meflina ten miles to the north eaft to Scylla, which is a fmall town with a cafte, inhabited by the prince of Scylla; it is fituated on a finall rocky promontory, which ends in a point, and there are fome rocks extending from it into the fea, which are thofe that were fo much dreaded by the antients; and when they bore off from them, they were in danger of falling into the whirlpool called Charybdis, which has been thought to be near Scylla, though, upon a ftrict examination, I could find no other part that anfwered the defcription but that which 1 have already mentioned ncar Meffina, and is now taken for it by the people of the country.

From Scylla we fet out by land for Naples, a journey which very few ftrangers have undertaken; we went through Bagnari, where the duke of the place refides; they have a great trade there in an export of boards and wood for hoops. We arrived at Palma, which may be Mallias of the Itinerary, and lay at a gentleman's houfe, where, after the eaftern manner, none of the family fupped with us. The trade of this place confifts in oil of olives; and Seminari a place near it is famous for the fweetelt fort; probably the harbour of this place was the antient port Medama. The nineteenth we went on, paffing through fine olive yards, and a beautiful country to the plain, which, according to the maps, is on the bay of Gioia ; the river Marro or Metauro, runs through this plain, which muft be the antient Metaurus. The town of Gioia is beautifully fituated on a height: Six miles further we came to Rofarno, which ftands finely on a rifing ground: We defcended to the plain, croffed the river Mefura or Metramo, paffed by S. Petro di Mileto, and afterwards a mile to the left of Mileto, which is a bifhop's fee. Niotere is to the weft of it on the fea, which retains its antient name, and is placed by the Itinerary eighteen miles from Vibo, which is thought to be Monte Leone. Paffing through the uneven country which extenós to

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the weft, and makes the large cape Vaticano on which Tropeia is fituated. We arrived at Monte Leone, which is a town vcry advantagioufly fituated on the weft fide of a round hill; it is thought to be the antient inland town of Hippo, afterwards called Vibo Valentia, which was made a Roman colony; and this conjecture is the more probable, as the port which belongs to it at the diftance of three miles is called Bivona, which muft be the port of Herculcs, as the gulph of St. Euphemia is the antient bay of Vibo. I faw at Monte Leone fome antient infcriptions, and begun to be fenfible that wc were got into a very bad country for travelling, as in this large town we could only be accommodated with a miferable inn.

The road being very bad from this place to Cozenza I was advifed to hire a litter, and on the twentieth we went over a large plain, extcnding to the bay of St. Euphemia: Under Monte Leone we croffed a rivulet called Langeto, which, I fuppofe, is the fame as Angitola: We went in all twelve miles to Ofteria Fondaclero, the firft poft from Monte Leone, and travelled four miles further to the large river Delamata, probably the antient Lametus, which, with another river to the eaft, is the bounds betwecn the further and nether Calabria. We left St. Biagio to the right, which might be the antient town Lametia or Clampetia; we came to the north fide of the bay near cape Cartajouc, and going by the fea fide arrived at Caftiglione, which is a village confifting of many fcattered houfes, it is called thirty miles from Monte Leone, and may be Ad Turres of the Itincrary, in which it is computed to be twenty-one miles from Vibo. On the twenty firt, going by the fea fide we came in four miles to the river Savuto, whicl muft be the river Sabbatum of the Itinerary ; it is a deep rapid fream, fo that we were obliged to hiré a man to conduct us over on the horfe which carried our baggage. About a fortnight after, I had an account at Naples, that the poftman paffing this river foon after on a greater flood, was carried with his mule into the fea, and both were loft. In three miles we came to a rivulet, probably the Turbido, and a mile further to thegreat torrent Oliva, travelling five miles along the vale, we crofled it very often; this may be the river Ocinarus, Coming in between the Apennine mountains, which run the whole length of Italy, we paffed under Aiello, fituated with its caftle on a great height to the right, and afcending up the mountains, we faw La Terrata to the left on the high mountains, which may be the antient Terina. We defcended to the village of Lago in a bottom between the hills, where I was civilly received in a good private houfe, and fent out for every thing I wanted, there being no inn. On the twenty-fecond we afeended about four miles, and afterwards defcended for eight to Cofenza, fituated on the Crati, the antient Crathus, Cofenza. feventeen miles from the neareft port to the weft called Lucito, and forty by the road they go to the eaftern fea, moftly winding by the river Crati. This town is the antient Cofentia, which was the capital of the country of the Bruttii. I hired horfes hcre to go towards Naples, and on the twenty-third travelled, according to their computation, forty miles along the plain, and afcended the hills to a poor town called CaAtra Villari, where we had no accommodations but an old empty houfe: This may be Capraria, or Capraras of the Itinerary, twenty-eight miles

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from Cofentia. On the twenty-fourth we went on, came into the valley of St. Martin, and travelled about thirty miles, having a difficult defcent to the Fiumera of Mercurio, and came to Lavria. We were now in the nether principality of the kingdom of Naples, and in the antient Lucania; the mountains are of a good foil; well peopled, and the villages all over them are built like little towns. On the twenty-fifth we paffed by a fmall lake not a mile in circumference, came to Rovelo Nero, and leaving the Appenine mountains, we defcended into the vale of Diana, and went about ten miles in it to Salavilla. On the twentyfixth we travelled twenty miles in an exceeding bad road to a good country inn, having paffed by a place where there is a toll paid, near which the river Negro, the old Silarus (the bounds between Lucania and the country of the Picentini) runs about half a mile under the hill, and comes out again, which is marked in the map near Polla. On' the twenty-feventh we paffied by Ducheffa, and arrived at Evoli; here I took poof horfes, paffed thro' Salerno, the antient Salernum, where I faw fome infcriptions, and coming into Campania felix had a glorious view of Naples, and arrived at that city: Having undertaken this difficult inconvenient journey, of very little curiofity, to avoid the greater trouble of going by fea in a felucca.

## C H A P. III.

## Of Sorrento, and the iflands of Capri, Procita and Ischia.

IMade a voyage from Naples to Sorrento, the antient Surrentum, which is fincly fituated a confiderable way up the fide of the antient promontory of Minerva, to the fouth of the bay of Naples, at the diftance of about five miles from Amalfi on the other fide of the cape, wherc, they fay, they have the body of St. Andrew. The country abounds in lemon and orange gardens, and vineyards, having formerly been famous for wine. To the eaft of the town there is a very deep foffee, or cleft in the rock, faid to be two hundred palms, of nine inches in depth. Near the archbifhop's houfe there are feveral infcriptions and fine reliefs, and two antient altars: Further to the weff I obferved remains of high brick archies over the foffee. We went on to the point at the cape of Sorrento, where there is a little high peninfula, on which there are remains of cifterns, and there feems to have been a caftle on the fpot. Up the hill further to the fouth there are fourteen arched cifterns about twenty feet wide, and fifty feet long, communicating with one another by arched door places, and there is an opening at the end of each of them, by which one may look into them. Going to the other end of the town we faw feveral cifterns behind a palace; they fay there are four and thirty of them, that they are fifty palms wide, and two hundred and twenty long: There are feveral grottos at the Dominicans, which we had not the opportunity of fecing.

From this place we failed to the ifland of Capri, the antient Caprex, to which Capri, Tiberius retired fo difhonourably from the care of the public, and conducted himfelf in fo fhameful a manner, that he began to be a burthen to himfelf, as well as to mankind. The only town in the ifland is fituated a great way up between two rocky hills, of which, and of a little plain ground between them, a confiderable height from the fea, the infand confifts. We afcended to the top of the eaftern hill, where there are very fine lofty cifterns built of brick, which are divided into feveral parts ; and without doubt, there were other buildings over them : To the weft below thefe there are fome others. We returned down part of this hill, and afcended another fummit to the north, where there are other cifterns, and below them a long ruinous arcll. We then went to the north weft part of the ifland to the place where, they fay, the palace of Tiberius ftood on a plain fpot on the north fide of the hill, at a confiderable height over the fea; there remain only a few arches, and fome walls of terraces; to the weft there are confiderable ruins, which are partly on the fea: It is a very fine fituation, from which there is a view of all the coaft of Naples, and of the inlands of Procita and Ifchia, to which I went from Baix. The ifland of Procita, the old Prochyta, is Prociza. about feven miles in circumference; it belongs to the king, and is, they fay, inhabited by ten thoufand people: It is one of the fineft fpots I ever faw, being almoft all improved with gardens and vineyards. At the fouth weft part there is a wood called La Caccia, where the king's partriges are preferved; the town on the eaft fide rifes beautifully up the fide of the hill to the caftle, which is the king's houre.

We failed to the town of Ifchia, in the ifland of that name, which is Irchia. the antient Inarime, or Ænaria, mentioned by Homer; there is a high rock to the fouth eaft of the town ; they have built a cafte on it, to which there is a way by a bridge, and a curious paffage cut thro' the rock. About a mile to the north of the town are fome baths, which, if I miftake not, are a mixture of falt and fulphur; there are two fprings, one being ftronger than the other: Moft part of the way to them is between black rocks, which appear as if there had been an earthquake there, and an eruption of firc. We went on to the north, and came to the Stufe [Stoves], called Caftiglione, of which there are feveral in this ifland : For where there is a hot air they convey it by earthen pipes into a little grot, in which the patient fits and fweats, and thefe grottos they call Stufe : Further on to the left are the Stufè Cacciata, We went to a large village where there are a great number of baths which have different names, one called Dente, becaufe it is good for the teeth; Gurfitello is proper for diforders in the head; one is called Ferro; another Oro, and a third Argento, by reafon that they find thofe particular minerals prevail in them ; and there is one of them which is called Tamore. We went round towards the fouth weft part of the ifland to Teftacea, where there is a flove for fweating. At the Solfatara near Naples, thofe who are curious in natural hiftory will obferve a natural fal armoniac, which, if I miftake not, is made by the fteam of a hot water which incrufts the fones laid over it with that falt, which it is faid by naturalifts cannot be made without animal falts that may be in the earth. The grotto on the fouth fide of the lake of Averno, called the

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grot of the Sibyl, I imagine to have been a paffage under the hill, as well as the grotto of St. Peter, which goes into the hill from Cumæ, and might have a paffage out to the lake; though I did not fee the latter, and any one who examines it may judge whether it is probable that it ferved for that purpofe. Arco Felice, on the top of the hill, feems to have been built to defend the pafs.

## C H A P. IV.

## Of mount Vesuvius, Portici, Benavento, and Nola.

=[Went twicc up to the top of mount Vefuvius; I alfo defcended. the hole, which is at the top of that fummit, and may be near a mile in circumference, there being only a narrow path round, at the top of it : This hole is full of fmoak, which is fo thick that it reflected my fhadow from the fetting fun; the wind blew in fuch a manner when I went up the fecond time, that I could fometimes fee down to the bottom of the hole ; I conjectured that the defcent is about half a quarter of a mile. At one place near the top there is a hot fand, and about three quarters of the way down a fulphureouseruption; and when I was hot in my return, I found it very difficult to breath as I paffed by it; there are large fones at the bottom of this hole, and at the north weft part of it, is another hole about a hundred feet in diameter ; the fides of it are almoft perpendicular ; I could not fee the bettom, not by reafon of the fmoak, but becaufe it would have been dangerous to have approached near enough to it ; and afking my conductors whether I could defcend into it, they told me, that if I would come another day, they would bring ropes and let me down; but I did not find that any one had ever defcended into it. I apprehend that this hole was made, or very much altered in the laft eruption. I took fome pains to obferve the feveral ftreams of melted matter which run from mount Vefuvius at feveral eruptions; they look black like melted metal and the cinders of a forge; fuch a current they call in Italian Lava; I firft obferved them as I went round the bay by water to Capri. The firft I faw comes into the fea a little to the weft of Portici, which run in one thoufand fix hundred and thirty one, as appears by an infcription in the road to that place ; the fecond is to the weft of Torre dello Greco, which fome faid run thirty-five years ago; when I went by land I faw a third at Torre dello Greco, which it is faid run twenty-four years ago; the fourth at la Torre, is that which run at the great eruption on the fifth of May, one thoufand feven hundred and thirty feven, and continued to flow for four days; the current is forty paces broad, and fix feet deep; it came to the convent and church called Madonna delli Carmi, and broke down an arch which fupported a gallery, entering the church a little way, where it is now feen; they have hewn it away like a foffee

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round the buildings, that the weight of it might not hurt the walls, for here it is fifteen feet deep; it is a fpeckled grey ftone, which reeeives a fine polifh, but the upper part is yellow, and fofter, being mixed in veins with the other; it divided at the church into two ftreans ; one ftopped at the weft end of the chureh; the other ftream, whieh is lcfs, run to the fouth weft through a vineyard, and into the road that leads to the fea, where it ftopped about a furlong from the fea; the people fay it is fill warm, but I thought it was only the hcat of the fun. They fay they ean get fome filver out of the flone, but that it does not anfwer the expenee; at the time of this eruption a grotto in the garden of the convent was full of fmoak, and a monk going into it fome time afterwards dropped down dead, and, they fay, his body being left there fone. days, did not corrupt. We returned to the boat, and faw a fifth fream to the eaft of La Torre, which run in one thoufand fix hundred and thirty-five, according to an infeription which is fet up ; it is a very broad ftream, and is the only one of thefe five which runs from the north, the others running from the eaft to the fouth weft.

When I went by land I faw a fixth to the eaft of the Camaldoli, and, if I do not miftake, it went to the fea. A feventh is half a mile further to the eaft, where two ftreans join, which ran at different times; but they told me did not go to the fea, the weftern one running further than the other. The eighth went to the fea, to the weft of the church called La Parochi di Tre Cafe. A ninth, a little way to the eaft, did not go to the fea. The tenth divides into two parts, to the weft of a large village ealled Bofeo, and did not run to the fea. Thefe are the chief ftreams to the weft and fouth; they fay there are many others to the eaft and north ; all of them have broke out, chiclly about the plain fpot, whieh is half way up the hill, where I obferved there was much fmoak.

Some time ago in digging at Portiei, they found ruins under ground, Portici. and finee that they have dug in feareh of antiquities; there are two entrances to the works, one by a well, and another from a hollow way to the weft of it, by which I went into it, and faw fome frefeo paintings. In a eourt of the king's palace here, whieh is kept locked, I faw feveral fragments offtatuesand inferiptions, fome of which were Greek. In the fmall theatre there are fome ftatues of men, moft of the heads of them are bald: In a room where they repair the antiquities, I faw fome urns and beautiful feet of tables, fome coarfe mofaies and frefco paintings of boys. Many other things have been found here, which are not commonly fhown, but they defign to have them all drawn, engraved, and publifhed. This is thought to be the antient Hereulanium, part of which was deftroyed by an earthquake ${ }^{2}$. I faw here before the convent of the Auguftinians a milliary with the number fix on it.

About feventeen miles from Naples in the way to Benevento, we came to the ftreight of Arpaia, which leads into a vailey between the hills; this feems to be part of the country of the Samnites; to the north weft there is another paffage out of this valley, through which there is a road that leads to Capoua, which is not fo narrow; this I take to be the famous Furex Caudina, to which the Romans were

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drawn by the Samnites, and were obliged fhamefully to furrender themfelves. As foon as we entered the vale, which is crery way cncompaffed with hills, we faw Ariola on a hill to the north at the end of the vale, and another village on a hcight to the north eaft at the foot of mount Sarchio, under which we went up the hills into the territory of Benevento belonging to the Pope.
Benevento.
At the gate of the city of Benevento I faw a ftatue of a bull of red granite, fix feet and a half long, and three feet high, which is fet on a pedeftal, and there is a modern infcription on it. At the archbifhop's houfe there is a front of a marble coffin fet in a wall, with a fine relief on it, in which is reprefented a woman fitting in a chair, and the hunting of a wild boar; there are other reliefs here ; and at the cathedral there is a fine one of a bear dreffed for the facrifice, with a fillet over his body, and flowers hanging down from his ears; and below the cathedral is an obelifk of red granite, about a foot and a half fquare at bottom ; there are hieroglpyhics on it, among which are lions; a man fitting on fome of them. At a Francifcan convent without the town there are feveral ruins, particularly an arch built of brick and ftone, which from the ground feemed to be the remains of a circus; and at the mill there are ruins of a bridge, where there are fome imperfcet infcriptions. All travellers ought to go from Naples to Bencvento to fee the arch of Trajan, which for its architecture and fculpture is one of the fineft remains of antiquity.

In our return we left the road to Naples, and went eight miles to Nola, which is about fix miles to the eaft of mount Vefuvius ; here Marcellus was firft able to make head againft Hannibal, and in this city the emperor Auguftus died. There are fome infcriptions about the town, and they dig up many Hetrufcan vafes here of the fineft fort ; the more ordinary kind being commonly found at Capua. At the laft cruption the athos of mount Veftuvius covered the city, and when I was there I faw them on each fide of the freet. The whole country between this city and the mountain was covered with ahhes, the trees were all blatted, a great number of them killed, and the vineyards were almoft entirely deftroyed.

## C H A P. V.

## Obfervations from Naples to Florence.

Gaeta.

HAVING drawn and taken the dimenfions of the fepulchral monument on the hill at Gaeta; a plan and view of it are engraved in the ninetieth plate at $A, B$. Thofe who go to Rome ought particularly to enquire for all the ftatues which have been lately dug up at Villa Hadriani, among which the principal are the two centaurs, and the mofaic work of two partriges, which are the fineft that have been feen made of natural ftones. They fhould well examine the collections placed by the late pope in the capitol, and greatly angmented by the prefent, Benedict the fourteenth; they ought to buy the engravings of all the


A PLAN and VEF of a SEPULCHRAL MONUMENT at GAETA,PLANS of an ANTIENT BAGNIO at ROME , and of fome RUINS at AUGST.



A FRAGMENT of an OBELISK at ROME

works done by the latc pope, and view thofe things, of which there is no account in the writcrs of Rome. Among the antiquitics of the capitol therc is a bronze vafe, lately found in the port of Antium, which is engraved in the ninety-fecond plate, from a drawing fent by abbot Revillas: There is an infcription round the infide of the vafe, which was traced of, as it is engraved on it, and fhews exactly the circumference of the vafe ; according to the obfervations of the learned profeffor Ward of Grefham collegc this vafe is fuppofed to have bcen the prefent of Mithridatcs Eupator, king of Pontus, to the Eupatorifte of the Gymuafium of Delos; thofe officers are fuppofed to have been called fo in honour of this prince, and confequently the vafe was brought from Delos to Antium. The ninety-firtt plate flews the four fides of
 it is before the entrance to the convent of faint Bartolomeo; and is fuppofed to be part of an obelisk which was erected there bcfore the temple of $\mathbb{F}$ fculapius; the fifh, centaurs, and feveral other particulars, ate remarkable in thefe hieroglyphics. The plan C, in the ninetieth plate, was exactly meafured by abbot Revillas; it is of a building found under the garden of the convent of faint Alexis in Rome, of which he was a' bot; it is fuppofed to be the remains of fome baths: A, B, E, is an aqueduct to it; $\mathrm{F}, \mathrm{O}$, the defcent to the aqueduct ; the height of the aqueduct to the top of the arch is eleven palms, and from the bottom of the ftairs to the new apartments above fiftcen palms : G, H, is the wall of the prefent library. The apartment $\mathbf{L}$ had in it a molaic pavement of fmall pieces of marble. $\mathrm{N}, \mathrm{O}$, is a little aqueduet which comes out of the wall N , and goes under the pavement of the room L. P is an opening like a door, under which there is a fmall aqueduct. $\mathrm{Q}, \mathrm{X}$, is a round bagnio.

The prefent pope has begun to put up miliary ftones in the road from Rome ; and I faw fome about Perugia which were fet up above a hundred years ago a. Spello the antient Hifpellum, two miles Spello, from Fuligno, in the way to Affife, is fituated on a fmall round hill at the foot of the Appennine mountain; I obfervcd remains of the old walls of fmall hewn ftones which appear very neat : There are fome anticnt infcriptions in the town, among them is a long one of the time of Conflantine : At the foot of the hill I faw remains of the antient amphitheatre. We came into onc of the fineft plains in Italy, over which Affife is fituated to the eaft, and Perugia to the weft.

In the piazza at Affife, the antient Affifum, there is an antient por-Affe. tico before the church called La madonna della piazza di Minerva; it confifts of fix fluted Corinthian pillars, which fupport an angular pediment ; they are ton feet five inches in circumference, and fix feet fix

[^141]inches apart: Thefe pillars fiand on pedeftals, which are very particu lar, as the lower member of the cornifh is worked in dentils; there are figns of an infcription in the frieze, the letters of which feern to have been of fome metal: There are fome infcriptions in the piazza. This place is famous for the birth of St. Francis and St. Clare, who are both buried here in different churches. The tomb of Euculaa queen of Cyprus is in the church where St. Francis was buried. At the foot of the hill is the firft convent that was founded of the order of St. Francis; it is called Madonna Degli Angeli, wherc St. Francis lived and died.

Perugia is a fine city, and has feveral beautiful churches in it ; the citadel was built by Paul the third to curb the city, which had been in a rebellion. There are two large piazzas, in which are the brafs ftatues of Julius the third, and Sixtus the fifth; there is a fine old Gothic gate to the town, which is in a ruftic flyle. In the way to Cortona we paffed by the

Lake Thra-
fimene.解 feat of the Romans by Hannibal. There is a narrow pafs at Pefignano, and on confidering the ground, and the account of this battle, the Roman army feems to have been at $D$, in the ninety-third plate, which is a fmall plain ; Hannibal's troops to the eaft behind the hills at C, thofe to the weft behind the mountains at A, and a detachment might be fent from behind the hill B, to guard the pafs at Peffigniano. They have a notion that the battlc was fought at Offaia, which is to the north weft of the lake.
Cortona.
At Cortona the collection of antiquitics made by the academy ought to be feen: I had a view fron this city of the moraffy country called
Arezzo.

Florence. Chianapalude. At Arezzo there is a fine piazza, and fome infcriptions in the portico ; the windows of the cathedral church are beautifully painted; there are two pillars of porphyry at the entrance of it, and before it a flatue in white marble of the grand duke Ferdinand. At Florence the room in the gallery is not commonly feen, in which there is a ftatue of the hermaphrodite lleeping, like that in the Villa Borghefi at Rome. The fitting coloffal ftatue of mount Appennine at Pratolino, which is built of tone, and is the work of John of Bologna, is a very curious thing: If it was ftanding it is computed that it would be feventy feet high. Near St. Pietro à Sievo in the way to Bologna is one of the four convents of the ftrict order of La Trappe, where any one may fee the practice of the fevereft rules in the monaftic life; they are famous for making the beft fealing wax in Italy. There are remains at Lucca of an amphitheatre; two views of which may be feen in the ninety-fourth and ninety-fifth plates, and in the town-houfe there is a fine relief of a curule chair. At Maflaciucoli about eight miles eaft of Lucca are ruins of a temple of Hercules; a view of it may be feen is in the ninety fixth plate. Going from Florence to Leghorn we paffed over the river Elfa, into which a rivulet runs, called the Sena, the waters of which, they fay, incruft over wood with a fort of fone. Near the Elfa I faw caftle Fiorentino, which was the habitation of the anceftors of Boccace.



A FIEFW of an AMPHITHEATRE at LUCCA


A VIEW of the otherfide of the AMPHITHEATRE
at
LUCCA


RUINS of a TEMNLE ot HERCULES at

## C H A P. VI.

## Obfervations from FLORENCE to the confines of Germany.

IN the way to Bologna we croffed the river Sievc, to the fouth caft of which, towards the Arno, is the country called Cafentino, which is thought to be a corruption from Clufentinum, and it is fuppofed that this was the road Hannibal took from Clufum Novum; and feems to be the way mentioned by Strabo, as the military way from Gaul into Etruria ; the other more eafy and common way was by Ariminum, and through Umbria; but Hannibal found that way was well guarded; and fo he took this road, and met Flaminius at the lake Thrafimene. We paffed through Scarperia, famous for cutlery ware, and by the valley of Mufello, noted for producing good wine and cheefe. At Modena the Modenno Secchia Rapita ought to be feen on account of the hiftory which relates to it. At Parma the theatre is efteemed the fineft in the world ; and in Parma. Palazzo del Giardino are fine paintings by many great hands; there is a college here for the education of the children of nobility, with excellent regulations; they come to it from Germany and all parts of Italy: The cupola of the cathedral here is painted by Corregio.

At Piacenza the flatues of Alexander the firft, and Ranufio the firft, Piacmza, dukes of Parma, and the reliefs about them, are very beautiful. A little above the place where we croffed the Po, the Trebia falls into it ; oppofite to which is a plain called Campo Santo, where they have a tradition that Hannibal firft defeated the Romans. Pavia, the antient Ticinum, Pavia is famous for its univerfity; in the manner of living, and in the regularity of their habits, they are more like the univerfities of England than any I have feen; the different colleges are diftinguifhed by the different colours of their gowns; and they take only the doctors degree, in feven years, and then leave the univerity; there are in all cight colleges. To the weft of the Bencdictine convent is a narrow valley or hollow ground, which may be the old bed of the Po, as Ticinum is mentioned on that river. The two famous lawyers Baldus and Alciatus are buricd at the Franciicans; and at the Auguftinians, they fay, they have the body of faint Auftin; the great Boctius is alfo buried in their church; and Leonel, duke of Clarence, fon of Edward the third of England, was interred in this church in one thoufand three hundred fixty eight, and afterwards removed by order of the council of Trent. Richard de la Pole, duke of Suffolk, in Henry the eighth's time, was buried here. There arc alfo many other momuments of perfons who were killed in the battle near the Carthufian convent in the way to Milan, in which Francis the firft of France was taken prifoner; and near this town Didier king of Lombardy fell into the hands of Charlemagne. The fine Carthufian convent in the way to Milan is worthy of the curiofity of Atrangers, who fhould not fail to hear the echo at a country palace near that city.

I fav an execution at Milan, which was remarkable for the decency and folemnity of it; three were hanged, and two wcre broke on the Vol. II. Part II. Gg g wheel,
wheel, as they call it : In the proceffion firft a crofs was carried, then came the community of the dead, confiting of cavaliers or nobles drefled in a fhort mullin furplice, tied round with a girdle which had white toftles to it, over this was a white fhort cloak which hung behind the right arm, a large crucifix being worked on the left fide of it; and they wore white hats: Then came the priefts, and the criminals, who, if I do not miftake, were drawn on fledges: A ftage was erected, and to the weft of it a gallery; thofe to be hanged were brought fingly on the fledges, one of the nobles holding a crucifix before the face of the criminal; whilft the offices were performing, a noble held his cloak over him, and, I fuppofe, that part of it which had a crucifix embroidered on it; when all was finifhed, he was fprinkled with holy water, and conducted up the ladder, one of the nobles firft putting a cover of muflin on his face with holes in it for the eyes and mouth, the nobleman going up on another ladder, and holding the crucifix before his eyes; this being over, another was brought, and the large crucifix was placed before the perfon who was hanged to hide him from the eyes of the perfon who was to be executed; the third, who had killed a prieft, had his right hand cut off, and the fump was tied up in a cloth, that it might not fprinkle the people; when they were turned off the hangman put his feet on their hhoulders to prefs them down, and others laid hold on their legs: They then procceded to the execution of the two youths, who would have ravifhed a woman with child, and murdered her; a boy about eightcen was brought firft on the fage; fmall ropes were fixed to it, and the perfon to be executed was laid on his back; his legs, hands, and neck were tied down to the ftage, and a cavalier held the crucifix before his eyes, till the man ftruck his breaft with the axle of a fmall wheel, and immediately another cut the throat; he then turned the wheel, and with the edge ftruck again on the breaft, then on the thighs, legs and arms, and the man cut the throat a fecond time, by which the head was half cut off; then the other was executed, the nobles all the time making ufe of fome fhort ejaculations; when this was done they untied them, and put them on a large wheel fet up on the ftage on a fhort pole; one leg being put in between the fpokes.
$\underset{\substack{\text { Lago Ma- } \\ \text { jore }}}{ }$ From Milan I went to Lago Majore, and to the Boromean iflands; jore. on the weft fide of the lake is Arona, where S. Charles Boromeo was born; they have erected a coloffal bronze ftatue of him; it is made of feveral pieces joined together, and, they fay, that it is fixty braccia high, each of three palms or twenty-feven inches; but, I fuppofe, the pedefal is included, which is ten feet fquare, and feems to be about thirty feet high. The two Boromean illands muft be very delightful in fummer; one is called Ifola Bella, and is about half a mile in circumference; it has on it a fine palace and hanging gardens adorned with flatues and water works. Two miles to the fouth fouth eaft is Ifola Madre, rather larger than the other; the houfe is very "indifferent; there are hanging gardens on one fide, and on another an aviary and grove. The poft for Geneva goes to Marguzzo on the lake, and from that place to Geneva in forty-eight hours; a journey which takes up four days at the ordinary rate of travelling.

## ON ITALY.

At Como, on the lake of the fame name, they have infcriptions to Como. the honour of the two Plinies, who were of that city; and in the cathedral is the tomb of Jovius the famous hifforian. Returning to Milan we paffed through Barcafina, where they fay St. Peter the martyr was murdered by the hereticks. The canal of Martefana, brought from the Adda to Milan, as it is faid, by that great genius Lionardo da Vinci, deferves to be taken notice of as a very curious work, as it is carried in many parts much above the natural level of the ground. Going to Lodi, we faw Lodi vecchio to the north, which is the antient Laus Lodi. Pompeia : Lodi is famous for its fine earthen ware like that of Delft, and for the beft Parmefan cheefe. There is nothing very remarkable at Crema. We went by Pizzighitone to Cremona; at the former place Francis the firt was kept prifoncr by Charles the fifth till he ordered him to Genoa, to be embarked for Spain. Campi being a famous painter and architect of Cremona, has left feveral monuments of his genius in and about that city; and wrote alfo a defcription and hifory of Cremona: Sixteen miles further north is a place called Labina, where it is thought Otho's army was vanquifhed by Vitellius. I faw the convent of Benedetto, to the fouth of Mantoua, to great difadvantage, having been the head quarters of the king of Sardinia in the late wars, but it is a very magnificent building'; the church, and efpecially the chapel and tomb of the countefs Matilda, the great benefactrefs to the fee of Rome, is very fine; it was founded by her grandfather on the fpot where his palace ftood. In the parif church is the flatue of Venerable Bede, with this infcription under it,"
VEN, BEDA GALLIS ET ANGLIS PSALT. MAR"ı AUTHOR. SEC. xirr.
This country is famous for the defeat of the French and Sardinians by marhal Konigfegg, which in two or three days was followed by a defeat on the other fide in the battle of Luzare, or Guaftalla, occafioned, as it is laid, by an engagement of one of the generals, contrary to exprefs orders.

The infide of the old cathedral of Mantoua is of the architecture of Mantoua Julio Romano, and very fine; there are good paintings in it by Andrea Zin ; and at the church of St. Andrew there is an extraordinary bell. In the church of St. Sebaftian there is a vafe two feet fquare, and eighteen inches deep; it is ufed for the holy water, and feems to be very antient; on one fide is a relief of a mountain cut with trecs, over it FIDES, and below oarmioz. There is alfo another antient vafe, which feryes for the fame purpofe in the church of faint Catharine, where there are fomie paintings of Julio Romano. There are feveral valuable pictures in the ducal palace; and the palace Favourita without the town is much admired for its architecture: There are in the court three or four broken ftatues; one is a trunk of a man in a coat of male, finely adorned with reliefs. At the palace De Te likewife there are fome antient ftatues; but what it is moft famous for is the frefeo painting of Julio Romano; and it is faid there are fome of the fchool of Raphael, though others affirm, that they were done by Julio Romano when he was young. Near the ifland of Te is the place where, they fay, Virgil was born, and it is called Virgiliana. Mantoua, and the country about it, is governed by a council of two prefidents, as many vice prefidents, and four nobles, under

## OBSERVATIONS

under the governor of all the countries in Lombardy, which are fubject to the houfe of Auftria, who refides at Milan; there having been a governor here till the laft peace was made.

At Villa Franca there is a wall built a confiderable way from the caftle to the eaft and fouth weft, which fcems to have been a military work. This country between Hoftiglia and Verona is famous for many great aetions. Some are of opinion that Marius gave the decifive battle here to the Germans and Cimbri, tho' hiftorians are not agreed about it: There is alfo a tradition, that Sabinus Julianus, who would have ufurped the empire, was overcome and flain here by the emperor Carinus: And Odacer king of the Heruli Tucelingi who ufurped the power in Italy, and vanquifhed Oreftes and Auguftulus, was himfelf beat by Theodoric king of the Oftrogoths, near the river Sontius, or Lyfonzo, and rallying his forces here, was entirely defeated by Theodoric, after a battle that lafted for three days. And here Arnold duke of Bavaria, who had in a manner made himfelf king of Italy, and was proclaimed fo by the people of Verona, was entirely defeated by Hugo Borgounone. Here alfo Lambert, fon of Guido, king of Spoleto, was killed by Berengarius, with fourteen hundred Hungarians. And here the fecond Berengarius was killed and deprived of his kingdom by Rodolfus the Burgundian ; fo that this was the fpot where they often contended for the liberty, or maftery of Italy to prevent the paffage of the Po, which was always looked on as the great barrier and defence of that country.

Eight miles beyond Villa Franca is Buoffolongo, or Guffolengo, moft delightfully fituated ovcr that fine valley in which Verona ftands. There is a beautiful altar at the church of St. Valentine, adorned with feftoons, held by cupids; thofe who travel this way may go to fee fome fprings near Negarino, concerning which they have feveral extraordinary ftories. We paffed not fat from Lago di Garda, faid to have its name from a caftle near it, in which Adeleida the wife of the emperor Lotharius was kept prifoner : The antient name of the lake was Benacus. Some fay that cape Sirmione, at the fouth end of it, was the eftatc of the poet Catullus. At Venice, in the palace Grimani Spago, is a fatue of Agrippa, which, if I niftake not, is the only one of him. I cannot find that it has been engraved before, and may be feen in the ninetyfeventh plate, together with a medal of him in middle brafs, which thews the refemblance; and the two arms and feet that have been added to the antient ftatue are marked by the lines, which fhew where they join. In the fane palacc is that beautiful model of an antient temple in white marble, the plan, front, fide, and foffit of which are engraved in the ninety-cighth plate; and the infcription on it has been publifhed by Spon ${ }^{\text {. }}$

## CHAP.

> ${ }^{2}$ Ihad the following obfervations in relation to Venice, from fome gentlemen who made a confiderable ftay in that city.

> The manufcripts left by cardinal Beffarion to the public library of faint Mark, are now in good order, and recourfe may be had to them, there being a catalogue of them publifhed in two volumes in folio, with many curious bbfer-
ations: And on comparing it with a catalogue annexed to the cardinal's will, it appeared that very few books were wanting. At the entrance to the tibrary there are leveral antient flatues, reliefs, and infcriptions, moft of which were given by cardinal Grimani, and have been lately engraved in two volumes in folio by Zanetti, a relation of the librarian's.


A STATUE $O F$ AGRIPPA


An EX VOTO in the form of a PORTICO of a TEMPLE in whichit is supposed that a STATUE of CYBELE was placed.

## C H A P. VII. <br> Obfervations from Trent to Swisserland.

IN the bifhoprick of Brixen, at a place. called Mauls, to the fouth of Stertzingen, I faw an antient infcription and a curious relief of Mithras acrofs a bull as killing him, thėre being a man before him with a club lifted up, and another behind refting on a club, and fome other figures. At Iefen beyond that town, there is an infeription and relief in copper, relating to the meeting between Ferdinand king of Hungary, and Charles the fifth, when he returned from Africa in one thoufand five hundred and twenty,

The collection of antiquities and of curiofities both natural and artificial Cafte of at the caftle of Amras near Infpruck, is very large, efpecially for the time Amras. when it was made, but, I think, it excels all others I have feen in the curious collection of armour of coats of mail, many of them having belonged to great men. There is alfo a great collection of gold medals, they fay they have fixtcen pound weight; and three thoufand cameos and intaglios, though I faw but few that were very fine; many of the antiquities were fent to this place by Charles the fifth. Infpruck has been thought to be Ænipons, though the fituation of Oeting on the Inn is judged to agree better with it. They have on the mountains white hares and partridges, and one fort of the latter of the colour of woodcocks; they have alfo a fort of black pheafant called Spilhound or Pirghound. We faw the falt fprings and falt works at Hall near Infpruck; and in the way to Saltzburg came to Rarepihel in Bavaria, where there are mines of filver, lead, and copper; and about Reichenthal there are falt fprings of which thcy make a great quantity of falt.

The cathedral at Saltzburg is built on the model of faint Peterr's at ${ }^{\text {Saltzburga }}$ Rome. There are fome good pictures of Guido Reni, and others, in


#### Abstract

The Pifani library is open for the publick three times a week: Within the great room is a fecond where there is a great collection of prohibited books; a licenfe from Alexander the eighth, being hung up for reading them in this place; and the heads of Luther and Calvin in relief are in that apartment. In this palace the famous collection of medagtions is kept which belonged to the Coreri family; they were pubilifhed without any explanation of them ; and it is faid, that father Alberto Mazzoleni, a learned Benedictine of Bergamo, has lately publifhed obfervations upon them,

The library of lignor Soranzo, a noble Venetian, is a curious collection of books; among them the manufcripts of monfieur Trevefani, late bifhop of Verona, who is daily increafing his collection; and when his library is in order, he defigns to let the learned world have the ufe of it.

In the palace Grimani Spago there are many noble antiquities; thofe in faint Mark's library were broughe from a room in this palace, where there are fome fill remaining, particularly al aars, bufts, and very fine marble vales.

Vol. II. Part II.


The collection of medals of the Theopoli family are well known to the learned world, by the catalogue which has been lately publifhed of them.

The collection of ftatues and bufts of Monfieur Trevifani, late bifhop of Verona, belong to his nephew fignor Suares, and were offered to be fold for 6000 fequins; many of them are very curious, and the bifhop had about fifty of them engraved, very few copies of which are got abroad.
The collection belonging to the family of Capello is worth feeing, and it is faid that the perfon who poffefled them about ten years ago, was ready to oblige the curious with any of them; he had a great collettion of the Roman filver medals, well preferved, with many rare ones among them.

The library and drawings belonging to Mr . Smith, the Englifh conful, and the cameos and medals of fignor Zanetti, ought to be feen by all ftrangers. They have alfo a finc fountain which was never fet up; it confifts of a coloffal ftatue of Neptune in bronze, adorned with feveral other figures. In the houfe of a patrician here of the name of Piller there is a very fine collection of paintings, all capital pieces of Palma, Titian, Baffano, and Vandike. They are here great artifts, efpecially in works of filver; and there is a cuftom in this city and at Augfourg of fixing a looking glafs, in fuch a manner over the door, on the outfide of the window of the upper room, as to fee in it the perfons who come to the door, and fo to admit them, or deny themfelves as they think proper.
At Chriftian Erlang there is a fine palace of the margrave of Bareith, who fometimes refides there : This town confifts chiefly of French refugees, who have eftablifhed feveral manufactures in the town. We went by Pommerfelden where there is a moft magnificent new palace of the Shonbrun family. The emperor Henry the fecond founded the

## OBSERVATIONS

the archbithop's palace, and a very fine antient bronze fatue, the right hand of which is in a pointing pofture. The caftle here is very ftrongly built on a rocky hill, and is not commonly feen by ftrangers. At the archbifhop's country palace of Helbrun the gardens are famous for the canals, grottos, and water works. Kleifham is another country palace belonging to him. The falt mines at Hall are very curious, and onght to be feen by all ftrangers. This country of Saltzburg is famous for fine marbles.

Munich is a place vifited by moft of the ftrangers who go into Germany; the elector's palace in the town was finely furnifhed; there are many curious antiquities, and feveral good modern bufts in the gallery: The fmall chapel is lined with a compofition, which is an imitation of the pietre comeffe of Florence ; it is perfectly fingular, and very beautiful. The palaces of Schleifham and Nimfleberg are very fine; the gardens of the latter, and the buildings about them exceed any in Germany. There is a very particular charity in Munich, which is a nunnery that is open for teaching poor girls, and ferves alfo for boarders; it was founded by Mary Ward of Yorkfhire about a hundred and thirty years ago, and they have flourifhed fo much that there are feven more houfes of them in different towns. Freifing, a fovereign bifhopric, may be the antient Fruxinum. At Augfburg there are fome antient infcriptions at the Benedictine abby of faint Ulric: This place is remarkable for its fountains, for a fecret gate, for workers in filver, and in feveral other arts.

In the way from Ulm to Anfpach we paffed through Schawningen, where the margrave has a fine palace of Italian architecture, and very beautiful improvements about it. We went to Anfpach in a pleafant road, planted like an avenue, with four rows of trees: This city is in a valley between hills which are beautifully improved. The palace of the margrave is a grand new building of very good architecture. In thefe parts fome rivers rife very near one another, which fall into the Danube and the Main ; and it was propofed by opening a communication between them to unite the navigation of the Rhine and the Danube. The arbifhopric and cathedral of Bamberg; he and his emprefs lie buried there; and her fatue is on the right hand, becaufe, as the vulgar fay, fhe
died a virgin: He founded alfo the Benedictine abbey. In the treafury of the cathedral they fhew their crowns, which are very particular ; they have alfo many other things which belonged to thefe princes. It is commonly faid if an emperor is chofen who has no dominions, that the bifhop of Bamberg is obliged to give up his palace to him. We paffed through Kala in the principality of Altenberg, which belongs to the duke of Sax Goth, oppofite to it is a fort of that prince called Leichtenberg, fituated on the high hills; and muft be a pleafant place in fummer.

Iena is a famous Lutheran univerfity, there are two thoufand four Iena: hundred fudents in it, three parts of which ftudy divinity, one the law, and the other two phyfic: Many of them come from Livonia, Poland, Silefia, and Hungary, it being a cheaper univerfity than Hall or Leipfic. Many of them retain here the old cuftom of going in boots; they live in private houfes ; but there are a hundred and fifty who eat gratis at the college, and, I fuppofe, are the poor ftudents. I went to fee the houfe of the great aftronomer Vogelius. Frfurt belongs to the elector Erfurt. of Mentz; the inhabitants are half Roman and half Lutheran, with equal privileges, fo are the profeffors of the univerfity, tho' the greater part of the eight hundred fudents are Lutherans; there is a Scotifh priory here dependant on the abbey of that nation at Ratisbon.

The whole principality of Gotha is an open corn country and Gota: well improved ; there are many villages all over it. The city of Gotha is on the river Leina, on the north and fouth fides of an eminence, on which the duke's palace is moft delightfully fituated. The library, the great collection of natural and artificial curiofities, and the medals are well worthy of the curiofity of a ftranger, and no one can go away without being charmed with the great politenefs of the ducal family. This great collection is the more extraordinary, as it was begun, and almoft all got together by the late duke Frederic the fecond : Some of the medals are publifhed in one volume in folio. The country palace and gardens called Fredericfatt juft without the city, and the grotefque room at the end of thc latter, are very beautiful. At Créutzburg, in the territory of Eifenach, there are both falt fprings and falt works

At Heffe Caffel the models of the laft prince are very curious, being $H_{\text {efec Cafel. }}$ not only of houfes but of towns, and all in a good tafte. A fmall part of his defigns are finifhed here; that is, a very fine green houfe and a bath, which within is mof exquifitely adorned with very fine rcliefs in white marble. Among the collection of curiofities there are feveral fine cameos which belonged to the Paleologi, the Greek emprefies of the eaft; the chief of them are fet in a gold enamelled pectoral like a ftomacher, and there are others which make a necklace ; they were bought, by the late prince, of a noble Venetian. We went four miles weftward to Watercafn to view part of a grand defign which I had feen in the model, and is probably the fineft artificial cafcade in the world: On the top of the hill there is a very grand open building on arches, in a ruftic ftyle, on which there is a pyramid, and on the top of that a bronze coloffal ftatue of Hercules, thirty feet high ; the hcad and trunk of it confift of about five pieces, each of which wcre caft fingly ; they fay it weighs a hundred and eighty centners, each confifting of a hundred
and eight pounds; it was made by a common worker in copper who was then alive. From this building there is an artificial cafcade down the hill ; from the bottom of which up to the fatue there are eight hundred and forty-four fteps ; on two or three terraces below the building there are flatues, water-works, jett-d'eaus, and bafons of water, then there is a fleep piece of rock work ; thro' which the water runs down in three ftreams, and there is a fheet of water on each fide, which has four breaks; below this is the grand cafcade, which conffifs of a fall in the middle about twenty feet wide, with one on each fide fix feet broad, and fteps down, on each fide of the whole, eight feet wide ; it is divided into four parts by three oval bafons, there being about ten breaks of the water madc by deep fteps between each of them, and there is a larger bafon at bottom, with a gallery round, adorned with fatues; it was defigned to be carried down much further to the palace, which was to be built at the foot of the hill ; and it is a very fine fight to fee the waters play.
Wurrzoug. At Wurtzburg the bifhop, who is of the Shonburn family, is building a moft magnificent palace, in which there is a chapel exquifitely fine ; there is a Scotch benedictine abbey in this city. We embarked on the Main, and went by Lohr belonging to Mentz, near it there is a manufacture of crown glafs, which they make eight feet long, and five wide, and, if I miftake not, to the value of fourteen hundred florins each piece. We came to the Lutheran town, and flate of Wertheim, which is governed by its counts; I faw in their vault the bodies of two of the counts, and a child, the fkin of which is uncorrupted, as at Bremen. The country both above and below produces not only what is called Francken wine, but alfo Rhenifh, and likewife fome that is fold for Mofelle. We ftopped at Shaffenburg on the north fide of the river, belonging to the elector of Mentz; it is very pleafantly fituated on a height; there is a palace here built round a court by an elector of Mentz in one thoufand
Dettingen. fix hundred and fix. We afterwards paffed by Dettingen, remarkable for the battle fought there in one thoufand feven hundred and forty three. Hainau is a neat Calvinift town belonging to Heffe, and is much inhabited by French refugees; the prince's palace of Heffeftat is very pleafantly fituated on the river: Hochift is near Mentz, about which the beft Hoek wine is produced,
What they call the tower of Drufus in the cafle of Mentz, feems to be a Roman work; the walls of it are very thick, the bafement is about fifteen paces fquare, and fifteen feet high; the building above is round; the whole appears to have been cafed with hewn ftone, which is now taken away; fo that what is left is of rough ftone, except that at certain diftances there are large hewn fones in order to bind the building. The palace at Heidelberg has been in ruins ever fince it was deftroyed by the French; and the great tun is empty, which is exceeded by that at Koningftein, near Drefden; there are fome antient reliefs and infcriptions here. The front of the cathedral at Straßburg, and efpecially the fpire, are ftupendous mafter pieces of Gothic architecture.

## C H A P. VIII.

## Obfervations on Swisserland, Savoy, Franche Comte, Alsace, and Lorrain.

AT Bafil many things are thewn in the library in relation to Bafil Erafmus, and his tomb is in the church, as well as thofe of the learned Buxtorfs. The outfide of fome houfes here are painted by Holbein, and his famous dance of death is fill to be feen, which has been often repaired. They have a cuftom of hanging up in the arfenal the inftruments with which perfons have killed themfelves, with an infcription on them, as a perpetual mark of infamy. "The famous council was held in the library, in which there was a pope chofen. The family of Feche in this city have a collection of medals and other curiofities.
'At the church of St. Urfus, in Solothurn, there are two pillars with Solothurn. an infcription, which makes mention of their antiquity; and in a charnel-houfe near Morat, are the bones of the Burgundians who died in the famous battle in one thoufand four hundred and feventy-fix. At Wiflefberg, or Avanche, there are fome ruins of the antient Avan-Avanche, ticum, which was a colony fent by Vefpafian; I faw part of a circular wall, probably the ruins of an amphitheatre; there are alfo fome remains of the old walls of the city and of a gateway. Milden, or Moudon, has Moudon. been thought to be the antient Minnodunum, and I found it confirmed by an infcription lately dug up. At Laufanne there was a great crack Laufane. made in the church by an earthquake, and twenty years afterwards another earthquake clofed it again.

There are mineral waters at St. Prex, as well as at Prangen; and there are mines at the latter. Nyon is thought by fome to have been Colonia Nyons Colonia Equeftris, though others place it at Geneva, and fome at Laufanne; I Equeftris. faw ruins here, and a high fquare tower, which feemed to be antient. From Geneva I went to the Glacieres in Savoy, an account of which has been lately publifhed. Travelling to the fouth of the lake of Geneva, we went to the Carthufian convent of Ripaille, where the anti-pope Ripaille. Felix, of the houfe of Savoy, retired, after he was depofed. We croffed the Rhine from Savoy into the country of Vaux: At Bexveux near Aigle in that country, there are very curious falt fprings, and falt works; Salt works。 one of the paflages to the fprings is four thoufand five hundred and fixty feet long; there is alfo a fulphureous fpring, and the air fometimes is very unwholfome ; to remedy. which, a great wheel blows two pair of large bellows, in order to purify the air. Vevay is molt delight-Vevay. fully fituated on the lake; Ludlow, one of the judges of king Charles the firt, and Broughton, are buried in the church; it feems to be intimated in the epitaph of the latter, that he read the king's fentence. We went to the baths of Waterfwyl, near Zug, which are of an allom Waterwys. water At Zurich I waited on the profeffor Bodmar, who had ftudied Zurich. the Englifh language on purpofe to tranflate Milton into High Dutch,

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winterthur which he was then employed about. At the fmall town of Winterthur they have a library, a good collection of medals, and fonte other curio- fities; and they have a bath of mineral waters. Altn-Winterthur is the antient Vitodurum ; it was a Roman ftation, and it is faid that there are fome ruins at it, among which they find medals, and there is an old
Pfin. road from it which leads to Frawenfield. Pfin, bcyond this place, is faid to be Ad Fines, which was fortified by the Romans againft the Germans, and had its name from being on the bounds between the Rhertii and HclveRcichenau. tii. In the ifland of Reichcnau, near Conftance, they fay there was a fatue of Aleman, the idol of the antient Alemanni, which the emperor Maximilian carried to Infpruck in one thoufand five hundred and ten, and, if I do not miftake, is in the caftle of Amras: The emperor the Rhine is rocky, infomuch that at the town there are fome fmall falls of three or four feet, but the famous fall of the Rhine is about two miles lower, at Lauffen; there are two falls of four or five feet, which are above the great one; at this there are two rocks covered with fhrubs and trees, which divide the river into three parts; it falls with a great noife, and dafhing againft the rocks below, the fprey rifes like a cloud as high as the rocks above; the fall of water makes great waves in the river, which roll to the fhoar, and the water is covered with froth for a confiderable way; the fall is faid to be a hundred or a hundred and twenty feet, but I did not think that it was half fo high. We embarked below it, and found the river at firft very rapid, infomuch that we came to Rhynaw in twenty minutes, which is computed to be a league; we Kiaiarfool. landed at Kaifarftool, fuppofed to be Forum Tiberii. Sevcral of the wettingen. counts of Hapflerg are buried at the Bernandine convent of Wettingen near Baden. Wyndich, the old Vindoniffa, on the high ground at the confluence of the Har and Reufs, is one of the fineft fituations I have feen: Many antiquities have been found here; and there are fome at the
Kunigsfeld. church. A little to the fouth of Wyndich is Kunigsfeld, where there was a convent of Francifcans, and a nunncry of Clares, founded on the fpot where Albert king of the Romans was affaffinated; it was a charity of his wife and daughter, the lattcr being queen of Hungary. Seventeen princes and princeffes of that family were afterwards buried in a vault thcre: In the chancel are the portraits of the archduke Leopold, and of the twenty-feven nobles, who were all flain in the battle of Sempack, in one thoufand three hundred and eighty; to the fouth of the church are the apartments where the queen lived. On a hill not far from this place, and near Bruck, is the caftle of Hapfberg, belonging to the counts of that name, from whom the prefent houfe of Auftria is defcended: They leberg, whis the family originally lived, but there are very little marks of the antient buildings; it is probable that Hapfberg was their caftle to which they retired in time of danger, and it is a very fine fummer fituation, commanding a glorious view of a moft beautiful country. At the foot of
Baths of Shinzenach.

Fall of Coblentz. this hill are the baths of Shinzenach, with good accommodations for ftrangers; they are a warm fulphureous water, which is bitter to the tafte, are purging when drunk; and they heat them for bathing. Returning to the Rhine at Zurlack, we came to the fall of Coblentz,

## O N A LSACE.

where the water is fo rapid, that it is very difagreeable to go down in a boat; and when the waters are low, a ridge of rocks appear acrofs, there being only room in the middle for two fmall boats, and they can crofs over on a board. Some fay, that this is Coblentz, or Confluentia, which was the quarters of the Roman cohorts: There are fome iron mincs below Waldfhut. At Laufferiberg there is a gentlc fall for about a quarterLuffenberg. of a mile, but large boats can defcend. At Augft, the old Augufta Augunt. Rauracorum, are fome ruins; the Rhine being fhallow there, the Germans ufed to endeavour to make incurfions this way; it is faid that there was a bridge made over it afterwards, and that fome ruins of it have been feen: 'This place is fuppofed to have been built by the Romans, to hinder their incurfions. I faw here the remains of a building $\mathbf{C}$, in the ninetieth plate, which feems to have been only a portico round a folid wall that has niches in it for ftatues. The building called the nine towers, D , in the fame plate, was doubtlefs a theatre; it was cafed with fmall hewn fone; to the eaft of it is a building, which is called the city wall, but I take it to have been part of the citadel.

At Chatenoy beyond Belfort are iron mines, and the ore being inclaatenoy. round pcbbles, it is called Kidney-ore ; there is of the fame fort about Montbeliard, which, with its teritory, belongs to the duke of Wirten-Monetese= burg; this place had a citadel, which was deftroyed by the French: ${ }^{\text {li }}$ They are Lutherans here, and a good fort of people ; and have a fet of very laborious and learned clergy, who keep a prefs employed in printing books for the ufe of the people. We went about four miles to the fouth of Montbeliard to Mandeurre on the river Doux, where there Mandeurre: are great ruins of fome antient place, which feems to have been a Roman town, and may be Equeftris mentioned by Ptolemy, as a city of the Sequani, on a fuppofition that it was a different place from that which belonged to the Helvetii, which was near Geneva, according to the Itinerary and Tables ; for Ptolemy places it to the north of Avanticum, whereas the other was much to the fouth; this was probably deftroyed in the middle ages: There is a raifed road near the river, which went from this place to Befançon. In the way to that city near Baume, I faw in the month of June an extraordinary grotto called Glaciere, Grotto of by reafon that it always has ice in it; this grotto is in a wood, and ice. the mouth of it opens to the north: After defeending about two hundred feet we came to the mouth of the grotto, and fill defcending, arrived at the bottom which is covered with ice, and may be about fifty paccs long, and thirty-five broad, and at leaft fixty feet high ; there are feveral cones of ice which rife up in it, -and are made by the droppings of the water, and two great icicles hang from the top: I could not find that the water was falt. At Befançon, the antient Vefontio of Befangson. the Sequani, there is an entire triumphal arch, very highly ornamented, but not in the beft tafte; it is faid to have been erected to the emperor Aurelian, though I could not think it to be a building of fo late a date; a full account of it may be feen in Dr. Chiflet's Vefontio ; it confifts of two fories of the Compofite order; in the lower one the capitals are compofed of three rows of leaves, the higheft being like thofe of the palm tree. The fituation of Dole agrees with Didattium of Ptolemy. Dole.

Myleho in Lortain.

Lore.
Luneville. Nancy.

## O B S ERVATIONS

Going towards Colmar from Montbeliard $\mathbf{I}$ faw iron mines near Rott of the fane kind of kidney ore as I have mentioned before. At Cernay they brought me to drink the mineral waters of Sultzbach two leagues off; they feemed to be of the nature of thofe of Piermont, and to be very good, and that place is much frequented on account of them. The fovereign council, or court of judicature of all Alface, refides at Colmar, which is in a very fine country, abounding in wine, with which they fupply Strasburg and part of Swifferland. I went a mile to the eaft to Horburg, faid to be the antient Argentuaria, where there was a famous infcription to Apollo, which has been taken away, and a modern one is left in the place of it ; on one fide Enfihem feems to be Stabula, and Kems Cambetefa; and on the other fide Benfeld, or Erfturi, might be Elcebum.
At Myleho in Lorrain there are filver mines which produce alfo lead and copper. Beyond Neufville I faw a village called Baccarach, which is finely fituated on a low hill, being within the walls of fome old town, probably of the middle ages; and further on I obferved at a diftance the falt houfes of Lore, where, I fuppofe, they have falt fprings. I faw king Staniflaus at Luneville; he delights in building and gardens, and has erected a pavilion for himfelf in his gardens, and little houfes near it for his firft great officers, with little gardens to them. The church at St. Nicholass the town of St. Nicholas is to be efteemed among the fineft Gothic buildings. Nancy has falfely been thought to be the antient Nafium: A grand palace has been begun there by the dukes of Lorrain, and was never finifhed. Half a league from the town king Stanillaus has made a calvary with ftations to it, and fome gardens; and built a very plain houfe near the fite of the grand palace of the dukes, which has been pulled down. We paffed over the Mofelle on a fine bridge at Pontamouffon, which may be the antient Scarpona; it is in the dutchy of Bar. At Joui I faw the remains of the famous aqueduct of Metz, which was built acrofs the river, and is of fone cafed with brick; the cornifh from which the arches fpring are of white marble. Metz is the Divodurum of the Mediomatrici: The cathedral is a beautiful Gothic building; and there is a very curious piece of antiquity in it which ferves for a font; it is an antient coffin of one piece of porphyry, which is about twelve feet long, five wide, and three deep ; there are on each fide two rings in relief, and towards the bottom a head, which feemed to have had long ears in the church of the Benedictines of St. Arnau is the tomb of the emperor Lewis, fon of Charlemagne; it is of the Doric order, and there is a relief of a battle and proceffion, on a coffin of white marble; the fculpture is but indifferent, and probably was of thofe times ; the following infcription is on it.

## D. LVDOVICO PIO. D. CAROLI MAGNI FIL. GALLIAR. REGI IMPERATORIQVE ROM.

St. Clement of the Benedictines, the canferus or barracs for the foldiers, and the hofpital for the fick and invalids among them, are worth feeing ; they are fupplied here with fea coal, brought by water from the country about Sar Louis,


A SEPULCHRAL MONUMENT at IGEL near TRFITES.

## C H A P. IX.

## Of fome parts of Germany and Flanders.

AT the village of Igel, which is on the Mofelle, about two leagues above Treves, there is a very curious and magnificent piece of antiquity, which was probably a fepulchral monument ; a plan nd view of it to the north may be feen in the ninety-ninth plate ${ }^{2}$. From the drawing any one may judge that this building is ornamented n the richeft manner; and the whole work is all very well executed. I :ould fee no entrance to this monument, but the people fay there is one, which, I fuppofe, is under ground, and that it is lined with copper, idorned with figures.
The city of Treves, the old Augufta Trevirorum, has been miferably Treesesi leftroyed by wars, and is but thinly inhabited: To the north weft of t is Apollo's hill, and that of Mars to the weft, and on a hill to the 1orth north weft there is a fmall building, which they call the houfe of t. Hieronymus.

Going down the Rhine from Mentz we paffed by Bingen, the an-Bingen. ient Bingium, a Roman fortrefs; and afterwards by Erlach, where IErkch. jave been fince informed are the tombs of the counts of Naffau, and that there is a magnificent monument over them. Beyond Baccarach, jppofite to Caub, is a cafle on an ifland called Pfaltz-Graff, which, they fay, is the antient houfe of the elector Palatine's family. We paffed by Boppart, thought without any reafon to be Baudobrica, which Ifhould rather think to have been at Berncaftle on the Mofelle, and that they went to it from Treves, it may be by water, and then by and to Saliffo, which might be Aegerthal, and fo to Bingium, and Magontiacum, or Mentz. In the country of Wied; oppofite to Andernach, they make that blue and white flone ware, which is fent all over Europe. The elector of Cologn has a palace at Bonne the antient Bonna, Bone. in which he ufually refides, and an unfinifhed palace near the town;
a It is raifed on a pedeftal or bafement a, which is on two plinths; the corner one being two feet deep, and the upper three, both fetting in fix inches; the die of the pedeftal confifts of two tier of ftone, and is abour five feet deep; it was adorned with reliefs, thofe to the eaft and north are defaced; on the weft fide there is a loaded carr drawn by two horfes, with a man on the further fide of each horfe; they feem to have a thyrfus in their hands. To the north a perfon fits with a book in his hand, there being another behind him; and on one fide of him two fit at a table, and two ftand to the eaft of it; this alfo is much defaced. In the die of the pedeftal at $b$, to the eaft and weft, the reliefs are almoft entirely defaced, and much ruined to the fouth; bur I could difcern a perfon fitting; with one ftanding on each fide, that to the caft holding the perfon who fits by the hand. In the freize c , to the weft, are eight

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## OBSERVATIONS

in the former there is a fine piece of fhell work, in which birds and other animals are reprefented in a curious manner ; it is the work of Monf. Poitrieh, who adorned a chapel in the fame manner at Falcoufe, two leagues from Bonne, which is faid to be a moft beautiful performance.

At Cologn, tbe antient Colonia Agrippina, there are fome capitals of a modern invention in the Jefuit's church, which fucceed better than any I have feen that differ from the antients. St. Gereon is faid to be built by the emprefs Helena, and it fomething refembles the Greek architecture of that age. At the town houfe I faw feveral arrows and old bows, fuch as I had feen at Beer on the Euphrates; there are fome Roman infcriptions in the arfenal, and a fine ftone coffin: There is alfo a mummy in a coffin hewn out of wood, in hape of a mummy, all being very much after the Ægyptian manncr, except that there is no mafk on the face, and it is wrapped up in garments, very much like thofe of the priefts; it was found at St. Gereon.

In the duchy of Juliers they have a ftone coal, and a manufacture, both of fine woollen, and alfo of linen, which has the name of Julic linen from this country. In the way to Juliers we paffed thro' Bergen, thought to be Tiberiacum, as Juliers is the antient Juliacum.

Aix la Chapelle, the antient Aquifgranum, had its prefent name from an old chapel in the middle of the town, which is ruined. The octagon church, in which Charlemagne was buried, is fomewhat in the Greek ftyle of the middle ages ; a choir, and other additions, having been made to it of Gothic workmanhip. The body of Charlemagne was depofited in a vault directly under the middle of the dome; it was fet in his imperial robes in a claiar, which we faw; it is of pieces of white marble joined together, and was covered with gold ; they fay the royal mantle he fat in is that in which the emperors are now crowned ; the crown is now kept at Nurenberg; he had in his hand the gofpel, which they now thew in the farcifty; his figure, as he was thus placed in his tomb, is reprefented in alt-relief on the fide of this gofpel in filver gilt; the crown divides into two parts at top, as the imperial crown is reprefented; they fay the leaves of the gofpel are of papyrus, but they feemed to me to be of very fine vellum; it is the Latin gofpel wrote in a fquare letter. They fhew the cutlafs that was hung to his fide, on the fcabbard of which are ornaments of filver gilt; they have likewife what they call his horn, which is of an elephant's tooth, and, if I miftake not, was likewife about him. The body of the emperor is now under the high altar. The gold that was on the chair was made ufe of to adorn the pulpit and high altar; the former is in a femicircular form, and covered with gold, inlaid with fteel ; the ornaments of it are beautiful, and there are about it feveral precious ftones, cameos, "and intaglios, and particularly a large oval fardonyx, which is five or fix inches long, and three broad, and, as I conjectured, near two in thicknefs. The part over the altar is covered with maffive gold, adorned with relicfs in twentyfour compartments of facred hiftory, but not of the beft workmanhip. We were then hewn the fine coffin of white marble, on which there is an alt relief of the rape of Proferpine ; it is kept locked in a nich, in which there is a buft to the middle of Charlemagne: This relief is executed in the higheft tafte: Charon's long-boat feems to be the fcene of the
whole, who fits rowing in it: Towards the head of the boat is a clariot drawn by four horfes, reprefented with great force and fire ; there is a cupid behind Pluto ; a perfon in armour is behind Proferpine, both as to hinder her from going away, and from looking back; he alfo has a cupid behind him; laft of all there is a chariot of Furies, drawn by two dragons with wings, as driving over the women of Proferpine, with their bafkets of fruits and flowers. In the facrifty they have feveral very curious camcos, one is of cornelian, with the heads of an emperor and emprefs; he has a large beard; the emprefs has a diadem placed round her hair in a very particular manner, I thought it might be Severus Alexander ; another confifts of near half the body, being an oval Sardonyx tliree inches and a half long, and three inches broad, the face is young, with a crown of lawrel, the Roman eagle cut in it, which, if I do not miftake, is held by the emperor ; I conjectured it might be Auguftus, or fome of his family. Before the door of the church on one fide, is what feems to be the pine-apple in bronze, and on the other a curious fatue of an animal in bronze. Otho the third is faid to be buried in this church, probably under a tomb of black marble which is in the middle of the choir. The bafin in the emperor's bath is kept locked; a cake of fulphur fettles round it, which is efteemcd the beft in the world for medicine, is ftronger than that of the Solfatara near Napies, and fells very dear.

Thcre are fome mines between Aix la Chapelle and Limburg, particularly of lapis calaminaris, and I was informed that there is a leadmine near Aix la Chapelle of a red ore, and that there are fome fulphur works near Chaud-Fountain, between Liege and Spaa. The quarry at Mactiticht is, I believe, the fineft in the world. They have good ftone coal about Namur, and a black fat earth, which they make up into cakés, it is called Terrehoule, and they ufe it chicfly for making lime. King Dagobert is buried in the abbey of faint Amand, between Condè and Tournay. Caffel is fituated on a hill from which there is one of the Caftel moft extenfive profpects over Flanders; and it is faid that they can fee fixty cities or towns; they have a view of the ocean, and in a clear day can fee England.

# A <br> DESCRIPTION <br> O F <br> <br> The $E A S T$, $\sigma^{\circ} c$. <br> <br> The $E A S T$, $\sigma^{\circ} c$. <br> <br> B OOK the Fifth. <br> <br> B OOK the Fifth. <br> Obfervations on Germany, Bohemia, Hungary, Istria, and fome parts of Italy. 

## C H A P. I.

Of the circle of Westrhalia.

WE left England in May one thoufand feven hundred thirtyfix; and travelled thro' Flanders, the United Provinces, and the Duchy of Cleves, and entering into the Circle of Weftphalia, came to Benthem, where a very large inprovement has been made in the wood, in which there is a mineral water. In the road towards Ofnaburg, in the county of Lingen, which belongs to the king of Pruffia, there is a falt fpring, and great falt works; they told me they obferve that the fpring fails when the fouth wind blows, and flows moft plentifully when the wind is eafterly; there are alfo coal mines in this country.
Ofnaburg.
At Ofnaburg there is a grand palace built by Erneft Auguftus, duke of Brunfwick and Lunenburg, who married the princefs Sophia; the prince their fon, the late duke of York, and bifhop of Ofnaburg, died here; and his memory is adored by all the people, as he was a prince of great humanity and courtefy, lived like a father among his fubjects, and was

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entirely beloved by them : In this town houfe they fhew the room where the famous treaty of Weftphalia was held. In the way to Munfer we paffed through Lingen, at the foot of the hill on which Tecklenberg ftands, thought to be the antient Tecelia. Ferdinand, bifhop of Pader-Paderboris. born, writ an account of his diocefe, and endeavoured to fix to certain places many remarkable things in relation to antient hiftory, where he has fet up infcriptions, which are printed in that account. The river rifes at Paderborn in a very extraordinary manner, coming out in a great fream of water: I was informed that there are four rivers about two leagues to the eaft of the town, which go under ground and are loft ; poffibly fome of them may rife again at this place. The mineral waters of Melbrun are very famous in this country; one of them, they Melbrun. fay, kills any birds that drink of it ; they die in convulfions, and their lungs are found much contracted, but if they give them falt in time, they recover; and a little vinegar perfects the cure.

There are two or three places we did not fee in thefe parts; one is Hervorden, a proteftant nunnery, of which the princefs Elizabeth was teverden. abbefs, who was efteemed as a miracle of her fex; fome of her Latin letters are feen among Defcartes's epiftles: She was daughter of the king of Bohemia, and fifter to the princefs Sophia, duchefs of Brunfwick. To the weft of this place is Engern, the antient Angaria, capital Engerm. of the Angari, or Angrivarii, where the tomb of Witikind is feen, who was king of the Saxons; he was born and refided about Minden, and from him the Saxon family is defcended.

A little before the entrance of Piermont there is a falt fpring and falt piemont. works. We put a duck into the Piermont fpring, which immediately began to fhake its head, and then it dropped into the water, and being drawn out dead, the blood appeared very black ; flies, which approach too ncar, fall into it, and I faw many of them dead on the water; and a young man bathing here fome years ago, was foaffected, that they had great difficulty to recover him. Digging down in a quarry near the town about twenty years ago, they perceived a noxious vapour, which became fo ftrong, that they turned an arch over it, and made feveral fteps down to it; the vapour is fometimes fo ftrong, that if people hold their heads over this defeent, which may be about fifteen feet down, they are obliged immediately to retire ; we fnapped a piftol four feet from the ground, and it would not go off, but fired when it was held higher; a candle went out before we could bring it oppofite to the door; a fowl appeared as dead in lefs than half a minute, but recovered; we tricd it even to a minute and a half, and carrying it away for dead, notwithtanding it recovered. I obferved that the vapour had turned the fides of the door-cafe yellow for about three fett in height; after we had fired into it two or three times the vapour was not offenfive; it is ftrongeft in the morning and evening, and the poor people fit in it about noon in a chair, in order to fiveat, but fome have been almoft overcome with it. The town of Ha-Hamelen. melen is on the Wefer, and belongs to the elector of Hanover; it is well fortified, and famous for the locks which were made by king George the fecond, on which account there was a medal fruck: By this great work, which was done by cutting away the rock in many places, the Wefer is made navigable up from Minden to this place.
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## C H A P. II.

## Of the circle of Lo WER SAXONY.

Harover.ANOVER is thought to be the antient Lephana of Ptolemy. In a faloon of the palace there are pictures of all the great men of the ducal family, of which four have been emperors; there are alfo fome apartments richly adorned with antient filver furniture of chafed work. Many relicks are preferved in the chapel of the palace, which were brought from Jerufalem by Charles the Lyon, duke of Brunfwick; and in the treafury is a very extraordinary piece of filver ore, which is two feet long, about a foot and a half broad, and weighs ninety pounds; it coft the king fixteen hundred and thirty-five crowns, and twenty grofs; it was dúg out of the mine of Andersberg in Hartz-forcft, and great part of it is pure filver. In the chancellary or fecretary's office, there is a large library filled with a very good collection of books and feveral valuable manufcripts. The king's ftables are grand, and there are in them the fineft fets of conch horfes of different colours that I ever faw. Almoft every thing is on the fame footing here as if the king was prefent, the fame officers, public tables, and diverfions, being kept up for the benefit of the fubjects. The gardens of Herenhaufen are defervedly admired; the jet d'cau is the fineft in the world, the waters being forced to it by machines which are well known, and are the invention of Mr. Holland ; the water is brought from a river which is lower than the bafin; it commonly rifcs eighty feet, and by playing another pipe, it throws the water a hundred and twenty feet high; the pipe in the bafin feems to be eleven inches in diameter, round which the water rifes in a circle an inch and a half in thicknefs, and appears like a folid body of water of eleven inches diameter. The fylvan theatre is very beautiful, which, and the walks near it, have on fome occafions, been illuminated with five thourand lamps. It was one of the moft beautiful fights in the world to fee a ball here at night, and a grand entertainment in the drawingroom at the palace, which is two hundred and fifty feet long and fifty broad, and is adorned in a beautiful manner with paintings and bufts.
Hildefheim. In the cathcdral at Hildefheim the flatue of the Virgin Mary is on a very particular pillar brought from Weftphalia ; they fay the Germans ufed to put the flatue of their god Iomergal on it. At Saltzderfurt beyond Hildefheim there are falt fprings, which by boiling the water produce a great quathtity of falt. We omitted at Marieburg in the road to Lampfring to enquire for a mountain near it, which, they fay, abounds in pieces of marble, that fmells like burnt horn when it is broken, and has a mixture of black earth in it. To the fouth eaft of Hildefheim is the Englifh Benedictine abbey of Lampfiing, governed by a mitred abbot, who is building a ncw monaftery.
Hartz freff. We went to Hartz-foreft, thought to be part of the antient Hercynian wood. At Wildeman there are copper, lead, and filver mines, which belong to the elector of Hanover, and the dulse of Wolfenbuttle,

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as well as thofe of Cellerfield ; and at the latter they have likewife a mint in common. A little further there is a fmall town called Clau-Claufhalls fthal, about which there are a great number of filver mines belonging to the elector of Hanover : I went down fix hundred feet into fome of them; thirteen of the mines produce great profit ; and in Hartz forreft the minines bring in thirty thoufand pounds to the king clear of all expences. At Clauthal they commonly coin nine or ten thoufand crowns, or dollars a week; and they coin yearly about thirty-fix pound weight of gold into ducats, which is produced by the mine at Ramclsberg. The miners before they go down to their work have prayers cvery morning read by one of them at a houfe near the mine : The bufinefs they are employed about foon waftes the flefh; and when they are turned of thirty they begin to look thin, and are much fubject to plurifics and palfies; the former frequently carry them off, and the latter difable them. From Clauthal we went to Andersberg where there are great number of mines, fome of which are very rich : We paffed in fight of Altenaw, at which place there are five mines and a foundery ; and went by a mineral water, which feemed to be impregnated with iron. There are mines in feveral other places, fome of which are of iron and copper: But the moft curious of all is that of Ramelsberg near Goflar, of which Kamelberet. the king and the duke of Wolfenbuttle have equal fhares. The cmperor Otho the firt opened this mine in nine hundred fisty eight; ; it is one rock of ore, cvery piece of which has in it fulphur, lead, copper, filver, and gold; the mine is a thoufind feet deep, the firft defeent being by wells, then there is a gentle defcent by narrow paflages to large grottos, or vaults, out of which they have taken the ore for feveral hundred years, and the cxtent of them is between three and four thoufand fect. When they go out of the mine they make fires againft the rock in order to loofen it; and when the grottos are high they build folid walls almof to the top, and make fires on them : When they go out they light the fires, where they have worked away all the ore that was loofened, and ftay out eight hours, always remaining in the mines fixteen hours, and work thirteen of them; fometimes it happens that pieces of the rock fall down and kill the workmen. The fire has two other effects, it keeps the water from coming in any great quantity into the mine; and drying up the vitriol water as it hangs on the rock, it makes the vitriol, which is of feveral colours: At the firft going in one perceives the moft ftifing and difagrecable hent, occafioned by the fmoak of the fulphur and vitriol, which muft be very noxious, and we could not flay in fome places above three or four minutes; the labourers work almoft naked. There is one thing fo extraordinary in this mine, that if it was not well known by naturalifts, and if there were not the fame in Hungary, and, as I bave been lately informed, in the fouth of France, I hould not venture to relate it: That is, there is a vitriolwater, under the droppings of which they put old iron, and in about thirteen wceks the vitriol wafhes off the particles of iron in a fort of mud into a trough; the vitriol water leaves behind it the particles of copper, and a hundred and ten pound weight of iron makes near the fanc weight of mud, which produces about nincty pound weight of copper ; but what is more extraordinary, in one place the form of the

## O B SERVATIONS

iron is preferved, and the copper particles of the vitriol are left behind, fo as to make it a folid piece of copper ; and in the cabinets in Germany it is a common thing to fhew a copper horfe floe, which has been made in this manner from iron, and I have pieces by me, in which this change is almoft perfected.
Woifenuut- Thic library at Wolfenbuttel is a fine oval room, with galleries round it one over another. In the arfenal there is a large pillar of black granite or porphyry, much refembling that at Wilton. At the country palace, called Saltzdail, which is near, there are feveral curious things to be feen. There are many great princes of the Brunfwick family buricd in the cathedral at Brunfwick: They have here the largeft bronze mortar in Europe, which weighs eighteen thoufand pound, is ten feet fix inches long, two feet feven inches in the bore, and five inches thick, that is, three feet five inches in diameter; it throws a ball of feven hundred and thirty pound and a half, with fifty pounds of powder; and it carrics three thoufand three hundred paces.
The country betwecn Zell and Ferden confifts of barren heaths, they cut down the heath and ftrew it every day over the places where they keep their cattle, in ordcr to manure the land; they have alfo a great number of hives on thelses in little enclofures; the bees live on the heath flower, and the people make a great profit of the honey and wax.
Bremen.
Bremen is thought to be the antient Fabiranum. In the vault of the great church, there are eight bodies in coffins, which in part remain uncorrupted ; they were opened accidentally about forty years ago, and found in that manner ; the fin feems to be hard, and the flefh under is dryed to powder, which is thought to be the effect of the air of this vault. Near Butehude we faw an antient monument called Willenfwein, conffing of a flone eight feet long, three broad and thick, lying about three feet above the ground on three flotics, and there are feveral barrows near it.
Luenburg. Lunenburg is thought to be the antient Marionis of Ptolemy. In the church there was an altar piece of gold, emboffed in feveral compartments of hiftory pieces, and adorned with precious ftones, but the greateft part of it has been ftolen away. There are great falt works here at the falt fprings in the town, which are very ftrong. They have a tradition in the country, that the firft Saxons who fettled in England came from Ultzen above Lunenburg on the river Ilmenau. In the way from Lawenburg to Hamburg, near a village called Hamwar, I obferved on little heights feveral antient monuments made of flone fet up an end; one particularly, had five or fix round it at fome diftance; it was thirty feet long, and nine feet wide, there being nine ftones on each fide between two and three feet high, about eighteen inches broad, and fo far apart ; at each end the ftones are about fix feet apart, and a flone lies crofswife between them at the fouth end ; on this fone, and on the flone on each fide of it, there is a large convex ftone cight fect long, fix broad, and very thick; towards the other end there is a ftone not quite fo large laid acrofs, and there is one flone on each fide between that and the end of the enclofure ; there is another at a little diftance to the fouth which is ten feet broad, and between fifty and fixty long; it has two fones acrofs at each end on the ground, but there is no ftone

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laid on them; the flones are mofly a grey fort of granite; and they carry them to North Holland in order to defend the piles of their dykes againft the force of the fea.

In the duchy of Holftein, towards Keil, we faw feveral monuments of Holfein. this kind, and trees were planted round fome of them ; they are in a val ley between two hills, which made me conjecture, that it had been the fpot of fome battle, and that they erected thefe monuments over the great men who fell in it. Thofe who come this way ought to fee the delightful fituation of Ploen, on a rifing ground between the lakes. Pioen. Lubeck is thought to be Treva of Ptoleny, which feems the more pro-Lubeck. bable, as the prefent name of the river on which it ftands is Trave ; the old name of it was Chalurus, and it is fuppofed to be the bounds between the Saxons to the north, and the Angli to the fouth. In a church here there are fome yerfes relating to a ftag, which had a collar put on his neck by Charlemagne, and, as they fay, was taken four hundred years after his time.

The duchy of Mecklenburg is a very pleafant open corn country ; it Mecklenis diverfified by feveral rifing grounds, with large timber trees and firs burg. fcattered all over the country, and feveral fmall groves; and there are little lakes between the heights, which fupply fuch a quantity of fifh, that the people in a manner live on it, and cultivate all their ground for corn to be fent to Sweden. We went near Gadcßbuche to fee the field Gadesboche. of battle between the Danes, and the Swedes headed by Charles the twelfth and Steinbock in one thoufand feven hundred and twelve, in which the Danes were defeated. The water of the bay of Roftock is not falt, and there is fo little falt in the fea watcrat Wifmar, that I could not perceive it, tho' they fay at the latter it is not fit for ufe; the frefhnefs of the water is occafioned by the great number of rivers which fall into the Baltick in thefe parts.

## C H A P. III.

## Of the circle of UPPER SAXONY.

THE publick buildings of Stralfund were miferably deftroyed by stralaund. the fiege ; we were curious to be informed of every thing relating to that fiege, and to Charles the twelfth; and went into the ifle file of Ruof Rugen, to fee the field of battle between the Swedes, and the Danes ${ }^{\text {gen. }}$ and Pruffians, in which the Swedes were entirely routed. I was informed that at the north point of the ifland are ruins of the ftrong town of Arcona, where Stechenbecher the famous pirate refided; the town Arcona having been deftroyed in cleven hundred and fixty eight, by Woldemar king of Denmark.

The packet goes from Stralfund to Sweden, a voyage of about twenty-eight leagues, but in the winter feafon, when thofe feas are frozen, croffes by the Sound. Monfieur Weftphal, librarian and profeffor
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Gripiwald. in the univerfity of Gripfwald, which is to the fouth of Stralfund, fhewed us feveral urns of different fizes, made like earthen jars; they were full of burnt bones; they found alfo in them fwords bent in fuch a manner, as to be put into the urns, alfo heads of pikes, whettones for their arms, and round ftones, fuppofed to be ufed for flinging; there were no letters found on any thing, and he faid, that he had near three hundred of them dug up; they were firf difcovercd in ploughing the land at Levenhagen about a league to the fouth of Gripfwald, and were not found in a vault, but in the earth clofe to one another; a large monument of ftones being near, where they dug and found but one urn; he was of opinion that they were the tombs of the Vandals. In an ifland of the Oder oppofite to Wolgaft there are remains of one of the moft magnificent old caftles 1 ever faw, in which the dukes of Wolgaft refided; they talk much of a ftatue being found in a vault of a young woman with feythes inftead of arms, with which criminals, who were let down, were cut in two.
Peneman- We croffed to the island of Ufedom to fce the fort of Penemunder,
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Marquifate of Brandenburg. which was fo bravely defended by Col. Dylep, who died fighting after it was taken, in obedience to that extraordinary letter of Charles the twelfth, which is faid to have been found in his pocket.
Going a little way into Poland, we madc enquiries concerning the Plica Polonica, which is not frequent in this part of Poland ; the common people only are fubject to it. In this diforder the hair twifts and mats together, and it cannot be combed; it is attended with a fmarting pain, and fometimes with a fwelling of the head, but there is no danger if they let it alone, and it goes off in time: If they cut the hair, it generally makes them blind, or mad, or they die; and they very rarely recover: The vulgar have a notion that it is caufed by witcheraft; and they informed me that there were ten old women had been lately burnt together for witchcraft in this part of the country.
In Brandenburg we pafficd by fome eftates of the knights of St. John of Jerufalem of the Lutheran religion, who at the reformation withdrew with fix commanderies from the grand mafter, and chofe one of their own; who at this time was prince Charles, nephew of the firft

> Frankfort. king of Pruffia, I enquired at Franckfort on Oder about a petrifying water, and the. Ofteacolla, and was informed, that there is only fome quality in the water which does harden wood in fome degree; but a phyfician of Berlin affured me, that no Ofteacolla is found here, and that the waters do not "petrify.
The new city of Berlin, the palaces, the immenfe treafures of plate, the library, the chamber of fcicnces, the arfenal, and feveral other things, are worthy of the curiofity of a ftranger, and all travellers, are well acquainted with them. The famous Puffendorff is buried in the church of St. Nicholas, and has this epitaph over him:

DNI SAMVELLIS LIB: BARON DE PVFFENDORFF, CONSIL., INTIMI SERENISS. ELECT. BRAND. OSSA HEIC RECVBANT ANIMA COELO RECEPTA, FAMA PER TOTVM ORBEM VOLITAT. NATVS IS 8 JAN. 1632. MORTVVS 26 Oct. 1694.

They had here a particular manner of recruiting the army; a certain number

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number of parithes were named to fupply fuch a company, and the officers could engage particular perfons at any time, even from the cradle; and if they did not anfwer in fize, they might follow any other employment: The king alfo commanded any of the fons of the nobility and gentry into the fervice whenever he pleafed; and when inferior officers have deferted, which fometimies has happened, they had a cuftom to hang them in effigie in the public fquares, fome of which we faw. The glafs manufacture which was at Potfdam is removed to Rifpen, for the conveniency of fuel; the glafs is the beft in the world; they cut it very finely, and make curious devices on it, infomuch that large drinking glaffes have been made, which have fold for a hundred, and even a hundred and fifty pounds, and what is for common ufe fells very dear; they alfo make it very well in imitation of garnatc. We faw at Potfdan Pordam. one of the king's grenadiers, Kirkland, of the county of Longford in Ireland, he was twenty-feven years old, was feven feet three incles high, and the calf of his leg was one foot eight inches incircumference; he was well fet and ftrong, and every way in proportion. The Longobardi, who invaded Italy, and gave the name of Lombardy to the north part of it, are thought to have been the antient inhabitants of the country about the marquifate of Brandenburg.
Luther and Melancthon are buried at Wittenberg, and they fhew witenburg. many things there in relation to the former, and the houfe of doctor Fauftus near the town, concerning whom they have a great number of ftorics. There are copper mines near Mansfeldt and Eifleben, the ore is Manseddt. a black flate, which often has the figures of fifh in it, and they get fome filver out of the copper. The palace of the counts is built with a dendrite ftone, full of the figures of trees. Luther was born at Einleben, Eincben. and many things are fhewn there in relation to him. There is a falt ftream runs from the mines into the lake of Eilleben, the waters of which are alfo falt, and there are feveral vegetables in it like fea weeds; but it abounds in carp and other frefl water fifh.

At Hall there are fome of the falteft fprings in Germany, of the water Hzllo of which they make a great quantity of falt. This is a famous univerfity, and the orphanotroph here is a very particular foundation for grammar learning and philofophy; it was begun by profeflor Frank in one thoufand fix hundred and ninety-feven for orphans, but by degrees enlarged itfelf. There are a hundred and eleven poor children entirely maintained and inftructed in it ; and befides thefe there dine every day in the refectory a hundred ftudents in divinity, two hundred and fortyeight other ftudents, who muft give in their names in the morning, and twenty-four fervants of the houfe; forty orphan girls are alfo maintained here. They have two hundred and eighty boarders, children of little fortune, who pay a very frall fum for their diet and lodging, and have their dining room by themfelvcs. Another part is what they call the pedagogue, which is for noblemen and gentlemen; there are fix youths in each room, with a mafter over them; of thefe there are two tables, and two prices for their diet. The whole fociety rifes at five, prayers are faid in their rooms till $\mathrm{f}_{1} \mathrm{x}$; they have an hour, from nine for breakfaft, and from eleven, from one, from fix, and from eight for exercife or amufement, from twelve for dinner, from feven for fupper, and from nine

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for prayers; and at ten they go to repofe; three times a week they walk out into the eountry with their mafters for two hours. They are taught Latin, Greck and Hebrew, and attend the public fehools for philofophy. The orplans and the fecond fociety exercife themfelves at leifure hours in fawing wood; thofe of the pedagogue have feveral fine amufements, as gardening, turning, drawing, painting, anatomy, and botany, experimental philofophy, the 「practical parts of aftronomy, grinding glaffes, 'and making telefeopes, and other inftruments for the improvement of natural knowlcdge, and alfo mufic, making up a concert twice a week; every diverfion being directed to formc end ; they entertain themfelves within their bounds, but eamotigo any where abroad. They "fiend their Sundays altogether in reading and devotion; and the laft Year they are invited to attend lectures on the Scripture, and to perfect thenfelves in the Greek and Hebrew languages; and when they have gone through their philofophy entirely, they go out into the univerfity, takke lodgings, and attend the fehool of the profeffion they are to fudy: In a word, this is one of the fineft eftablifhed foeieties for edueation 1 ever faw: In this place, and in the univerfity, they compute two thoufaind ftudents. We here had the pleafure to converfe with Mr. Johin'Philip Barratiere; and as he was a prodigy of a youth, I thought it would not be difagreeable to give a full aceount of him, as I took it down at that time. 'He was born at Swobaek, four leagues to the weft of Nurenburg, on the nineteenth of January, one thoufand feven hundred "and twenty-one ; his father was born at Romans in Dauphine, and was at that time minifter of the French reformed church at Hall; his mother was a native of Challons-fur-Marne in Champagne. Freneh was his mother tongue, and as foon as he could fpeak his father taught him Latin, and foon afterwards Greek, in which he made great progrefs, always delighting in Heading even at that age; at fix he began to learn Hebrew, and afterwards the Rabbinieal language, Chaldee, Syriac and Arabie, and having maftered thefe, he undertook the fudy of hiftory, efpecially that of the church, and among other hiftorians he read Jofephus, Tillemont, moft of the Greck and Roman hiforians, and all the Claffics, and afterwards fevéral of the fathers of the chureh; he ftudied philofophy, criticifm, divinity; and at eleven years old was a great mafter in all the abovementioned languages and parts of learning; and it is remarkable that he never read any one granmar'; he had no mafter but his father, and read fo faft that he had gone through a latge ${ }^{\text {tfolio in twelve days, and had fuch a }}$ memory? that it all came to his' mint as any' thing occurred to reeall 'it, infomuch that he hardly ever read any hiftory twice, and took no plea'Sfure in it, Hothing that he had read feeming new to him, but if at any time acéidentally hic looked into a liiftory a fecond time, 'all came to his mind as hè went along.' "He had always' Hept "hueh, going to bed at éight, and rifing at nine ; but all his other time was employed in reading; fometimes for his licalth he took a walk alone with a book in his hand, taking no great pleafure in going abroad, or in any fortof divcrfion. 'Mathematieks was his favourite ftudy, in which and affronömy he had marde great progrefs when he was in his eleventl year ; and he was mueh pleficd with the ftudy of hiftory and philofophy. At eleven years old he began'to tranflate out of Hebrew into French Rabbi Benjamin's travels, which he - publifhed
publifhed in eighteen fheets in duodccimo, to which he added about eight differtations hiftorical and philological of about twenty-four fbeets; he was only a month in tranflating it, though he did not allow above two hours a day for it ; in another month he made moft of the notes; in a third the eight differtations; all which was done in the two laft months of his elcventh year, and the firf of his twelfth, tho' the book was not publifhed till one thoufand feven hundred and thirty-four ; and the diffiertations are efteemed to be very well wrote. At thirteen years old he begun to anfwer in Latin what Crellius the Socinian had writ on the beginning of the firft chapter of St. John's gofpel, under this titile, " Initium Evangelii Sancti Johannis apoftoli ex antiquitate ecclefiaftica "reflitutum, indidemque nova ratione illurtratum ;" it is thirty-four Sheets in duodecimo, in Latin, fhewing a great judgment, a knowledge of the Hebrew tongue, of the Scriptures, and of the Fathers, and is wriit with much fpirit and religious zeal ; and the Latin in which it is writ was as familiar to him as his mothertongue; the title of this book is, AntiArtemonius, printed at Nuremburg in one thoufand feven hundred and thirty-five ; he writ the preface to it the laft day of his fourteenth year. About the fpring of one thoufand feven hundred and thirty-five his father being called to be minifter of the French church at Stetin, and paffing through Hall with his fon, the child converfing with the profeflors of that univerfity; they were furprized at his learning and knowledge, and took care to have the king informed of it, who ordered him to be brought to that univerfity, and made his father minifter of the French church in the town. Here he began to fludy philofophy, read Wolf's fyftem, Malebranch, Cartcfius, and Sir Ifaac Newton ; having gone thro' that of Antony Le Grand, in Swoback; he ftudied alfo algebra, mathematics, and aftronomy; but he feemed to look upon algebra as a dry ftudy ; aftronomy and antient hiftory being the ftudies he moft delighted ia. When he came to Hall he was not cntirely mafter of High Dutch; but when we faw him he was very pcrfect in it, and had ftudied Englifh a little, having read part of Milton and fome of Pope's works, with which he was much pleafed, as well as with Englifh plays. He underfood Italian likewife, but had not applied much to it. After he came to Hall he ftudied the hiftory of all the Roman emperors ; and had read about a hundred books after he came to this place. . The king had directed him to the ftudy of the law, which, tho not very agreeable to him, yet he had made a great proficiency in it, and fent a treatife of the law of nature three quarters of a year before to be revifed by the fellows of the royal fociety at Berlin, of which he was a member. Moft of thefe things we had from his own mouth, and heard him turn the oriental languages into Latin very readily, and were charmed with his converfation, which was full of knowledgc and learning. After 'this, in the cighteenth year of his age, he publifhed in Latin a chrono'logical enquiry concerning the fucceffion of the bifhops of Rome, with four differtations, two of which related to the apoftolical conftitutions, another concerning the writings of Dionyfius, falfly called the Areopagite, and the fourth, of the years of Agrippa the younger, king of Judaa; all looked on to be works of great learning. He was of a moderate ftature for his age, had a comely fenfible countenance, good - Vol. II, Part II.

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eyes, than the tun of Heidelberg.

## C H A P. IV. <br> Of Bohemia.

WHEN we came on the other fide of the hills in Bohemia we had a very fine and extraordinary profpect of that country. We could not go to Teplitz by reafon of the badnefs of the road, and the fnow; that place is famous for its warm baths, and for the quarries of chalck, in which they find a great quantity of mundike. Bohemia was antiently inhabited by the Boii, and afterwards by the Marcomanni. The fituation of Prague, thought to be the antient Marobuduum, is deferved efteemed as one of the fineft in the world: The antient town was probably where the old city is, and it may be was firt of all on the height at Viffiehrad, where the firf dukes of Bohemia had their caftle, on which a church was built in one thoufand and eighty-eight by king Wratiflaus. The cathedral is famous not only for being the butial place of the kings of Bohemia, but of the two patrons of the country Wencellaus, and St. John Neopomucenus: The chapel of the former is lincd within with all forts of Bohemian jafpers of finc colours, in many of which there is a mixture of amethyfts and agates, but they are put together in a very irregular manner: The fhrine of the latter is very much adorned with fatues, and other decorations of filver. The kings of Bohemia are crowned in this church by the archbifhop, and the queens by the abbefs of St. George. John of Hufs was the parifh prieft of the church of St. Gallus; and herc they fhew his chalices and pulpit; and have feveral manufcripts of his people, and of thofe of Wickcliffe. The Jefuits college is one of the largeft in Europe; and the Irifh Francifcans have a monaftery, in which there are about feventy mombers. The famous Tycho Brahe is buried in the church of 'Teyna; he attended the court of Rodolph the fecond, and was a great favourite of that emperor: On a ftone againft a pillar of the church there is a relief of him in a coat of mail, his left hand on his fword, and his right on a globe ; there is a chain about his neck, with a medal on it, and round the fone is this infeription.

> ANNO DOMINI 1603 DIE 24 OCTOBRIS OBIT ILLVSTRIS ET GENE ROSVS TYCHO BRAHE. DNS IN KNVDSTRVP SACRAE CAESAREAE MAJESTATIS CONSILIARIVS CVJVS OSSA HIC REQVIESCVNT.

Over this there is another monument of marble, with a long epitaph on it. There is a famous univerfity at Prague; they fay it confifts of fix thoufand fudents, and that formerly there have been no lefs thau thirty thoufand. In the court of the royal palace thare is an excellent equeftrian ftatue of St. George in bronze, which was made in one thoufand three hundred and thirty-three. The mathematical houfe in the gar-

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den, thought it is not without faults, yet altogether it may be looked on as a fine piece of architecture : If I do not miftake, it was either built for Tycho Bache, or applied to his ufe. Count Lobkowitz has a beautiful palace here of very good architecturc, as are thofe of the counts Webaa and Colowrat, of the archbifhops, and Norbcrtins, but moft of the others are in a bad tafte. The counts Gallafti and Straka have very grand palaees; but that which exceeds them all as to its magnificence is the palace of prince Tfchemen; the flair cafe and a fuite of rooms in it are very grand ; one bed chamber is cntirely hung and furnihed with cloth of gold, adorned with filk Indian work.

The bridge of Prague over the Mulda is one of the fineft in Europe ; Bridge. it was begun by the emperor Charles the fourth in one thoufand three hundred and fifty-feven, and was not finifhed till one thoufand five hundred and two; it is fiftecn hundred and eighty feet long, and thirty fect four inclies broad; there are feventeen arches, and the whole is built of hewn flone: Over every pier they have put the fatue of a faint on cach fide.

Near the city they have begun to build a magnificent hofpital for in-Hoppial. valids on a private benefaction, and have near finifhed two courts of thirteen, which they fay are defigned. A league to the north of Prague there is a palace of good architecture called Troya, belonging to the counts of Pelting. At Weffenberg, or the white mountain, we faw the fpot where the Imperialifts under Ferdinand the fecond obtaince a compleat vidory over Frederick the elctor Palatine, who married the daughter of James the firft of England, by which he loft both the kingdom of Dohemia and his palatinate, after he had becn crowned in Prague; and the conquerors built a church on the fpot. Near this place is the park of Eynftern, in which there is a very curious fabric, which from its figure is called the flar building ; it confifts of three ftories, and of fix points ; and tilcre are fix rooms in the fhape of a lozenge, with a paffage between each of them, and a round apartment in the middle. The ceilings of the rooms of the ground floor are adorned with compartments of hiftory reliefs, cxactly after the Roman tafte ; the middle flory is without any ornament; and there is only one room in the highcft, in which the hiftory of this battle, and fome others, is painted on the ceiling in feveral compartments. It is thought that the city of Prague is exceeded by no other cities ${ }_{\text {Nobility }}$ of in Europe, but Rome, London, and Paris, both in the riches and gran-Prague. deur of the nobility ; they all travel and live in every refpect in a manner becoming their rank, and fo agreeably among themfelves, that few of the heads of families care to accept of any employment which will oblige them to leave the city.

At Carlbad there are two fprings, one rifes in the bed of the river, Carsbad, which isvery hot; and wherc it runs, there is a fediment, which, near the fource, becomes a fone which polifhes, and is as beautiful as the fineft $j a f p e r s ;$ this probably is occafioned by the particles of ftones and minerals which are brought by the waters. Digging lately for foundations of buildings, they found a rock of a foft kind of white ftone, in which there was a great quantity of round white fones cemented together, exacly like dried peafe, and fome like eggs, both confifting of feveral fine coats one over another: In the baths they find a fediment

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on the top of the water about as thick as a wafer, which, when it is dry, becomes a fine powder : This mineral water is faid to be a compofition of chalk, red bolus or mountain eartl, nitre, allum, vitriol, iron, and a volatile fpirit of fulphur. The mill-fpring at fome diftance from this is of the fame nature, but not fo hot, nor fo ftrong of the minerals as the other; it is ufed for bathing on the fpot, and both for bathing and drinking by perfons of warm and weak confitutions; the other waters being proper for the cold and robuft ; thefe waters in general are good for all obftrutions, particularly for the gravel and barrennefs. There is a fpring half a mile from the town, which they call the fowr fpring; it is a chalybeat water, and I thought it was near as ftrong as the Spaw; they drink it with wine, and it is laxative. Two leagues from Slackenwald there is a fpring of the fame nature, which is inore efteemed, and is brought to Carlibad to be drunk with wine; the prince of Baden has a palace and fine gardens at that place. The courfe of drinking the waters, bathing and fweating, is very fevere and difagreeable. The nobility of the neighbouring countries frequent this place much, cfpecially thofe of Bohemia and Saxony; and the great Czat Peter was here three times to drink them. They have a manufacture of pins and cutlery wate, fyords, and fire arms; and they are famous for making landiles of knives of fteel inlaid with gold and filver; they have alfo a great manufacure of pewter vefiels of the ore of Slackenweld, which is much cteemed; the ore is of a crumbling kind; they have alfo'tin mines at Shonfield and Lauterback; and at Crazlitz, fix miles diftant; they have a foundery for making brafs.

Five leagues from Carlsbad in the way to Egra, we faw a chalybeat fpring, at a village called Hammersberg, which is not fo ftrong as the fpaw; and further on we met with another mineral water. At Shonbach, very near to the borders of Saxony, there are mines of cinnabar, out of which they extract cinnabar and quick-filver. A league to the north of Egra there is a famous mineral water of the nature of Piermont ; it is ufed both for drinking and bathing, and there is ancther near it of the fame kind; but not being clear, it is ufed only for bathing. Some think that Egra is the antient Usbium, though others place it:ai Befenbeng on the Danube oppofite to Ips.

Bohemia is governed by a burgrave (who is a fort of viceroy) in conjunction with the council at Prague, All the nobility kecp their-lands' in their own hands, having flewards to take care of atheir eftates; the boors are vaffals, and go with the land, 'and, exeepting their lives; feem to be entirely in the power of their lords; they cannotrmarry or make a will without their-confent ; they have a great averfion to their mafters, of which their fovereigns make a proper'advantage, and they may upon any occafion be threatened that freedom will be given to their vaffals. They are famous in Bohemia for making glafs, which is thick and frong, and almoft as good as the Englifh; and, I fuppofe, they make fome in great perfection ; for the beft of it is ground in figures at Breflaw; and I faw a glafs, the cutting of which alone coft twenty pounds. The kingdom of Bohemia abounds in natural curiofities; befides thofe 1 have mentioned, there are mines of filver mixed with copper at $\mathrm{Ku}=$ tenberg to the weft of Prague, in which there is a cryftal that is throught

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to be Flores cupri, they find likewife both white and yellow mundic, and formerly they had antimony there. At Joachamfdale, fix leagues to the north of Carlsbad, there are filver mines, and at that place they have what they call Medulla faxi, a fort of earth which polifhes like marble; I omitted to inform myfelf whether it is not that foft marble of which vales are made, and is commonly called Serpentine. Near this place are the mountains of Garnate, which contain in them fome filver, as well as iron; the garnates of Bohemia are efteemed among the beft that are found. This country abounds alfo in precious ftones, particularly the amethyft, opal, and topaz; they have likewife very fine cryftals; and thole of a yellow caft, are frequently fold for topazes.

## C H A P. V.

## The circle of BAYARIA.

WE entered into the upper Palatinate of Bavaria near Egra, and faw a very beautiful Ciftercian abbey at Wald faffen. We came into lower Bavaria, and to Ratisbon on the Danube; that river Danube. is called the Ifter by Appian, from the confluence of the Save, and by Strabo, from the cataract near Axiopolis. We here entered into the antient Vindelicia, fo called from the rivers Vindc and Lycus, which unite Vindelici. below Augsburg. When the Romans conquered this country and Rhetia, they made it one province under the name of the latter, and called the people of the former Rhoti Vindelici.

Ratisbon was called Reginum, from the river of that name whichRatison falls into the Danube; near it was Caftra Reginenfia; it was the capital of the Boii who fettled in there countrics, when they were drove out of Bohemia : It is thought alfo to have been called Augufta Tiberii, and that Tiberius planted a colony here. This place was the fation of the third Italic legion, and was therefore called Quartanorum Colonia: There is a Scotch abbey in this city: The bridge of Ratisbon is efteemed the-fineft on the Danube; it confifts of fifteen arches, is about three hundred and fifty yards long, and eight yards broad.

We embarked on the Danube for Vienna ; that voyage may be performed in a very fhort time, for they go with two oars about a league and a half in an hour ; they draw large boats up the Danube loaded with goods, which are near a month in their paffage.

Four leagues below Ratisbon thcre is a village called Auburg, which Auburg. agrees with the fituation of Auguftana Caftra. Straubing is thought tosrrubing. be Serviodunum. The windows of the collegiate church are fincly painted, and the drawings better than ufual in a work of that nature : We faw Ofterhoven, which is thought to be Petrenfia Caftra, and at Kinzen they place Quintiana. Paffaw, the antient Batava Caftra, is on Pa anaw the Inn, the Ænus of the antients, to the eaf of which is Noricum, a country formerly famous for iron, and the fwords made of it were much efteemed; Boiodurum was on the other fide of the Inn:Great devotion

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is paid to a Madonna at Paffaw : There is in this city a colofial head of a flatue of ftone fet in a wall near the cathedral, which we were informod was the head of a ftatue in the old cathedral, probably of St. Chriftopher, though they have many ftories in relation to it. The river lltz falls into the Danube oppofite to Paffaw; it is famous for pearl, which are found in large mufcles, and though many of them have a blackilh caft, yet the beff fort come very near thc oriental pearls. The water of this siver is thought to be very wholefom, and good in ferophulous diforders; it is of a blackifh colour; the Inn is of a pale grcen, and the Danube yclow; fo that one fees the different colours for fome time after thcy rus in one channel.


## Of upper and lower Austria.

LINTZ is certainly Lentia; and it is faid that a Roman road has been found leading towards it from Saltzburg, and that a miliary was dug up in the road. Lintz is a beautiful town: The archduke of Auftria has a palace here, and the knights of the Teutonic order a commandery or priory. They are famous in this city for making barrels of guns, and have a great publick manufacture of woollen ftuffs and filk. Enns is Anafus of the middle ages on the river of that name, now called alfo Enns: At L.orch, half a mile to the fouth of the walls of this town, there are fome remains of the antient Lauriacum, called alfo Aureliana Lauriaccnfis; the fecond legion was flationed here, and at Lentia: The Roman enperors when they came on this fide the Alps, at firft refided in Sirmium, and afterwards removed to this place. The cohors pratoria was alfo ccrtainly here, probably at the time, when it was the refidence of the emperors. This city was deftroycd by the Hunns in five hundred and feventy ; and in feven hundred and thirty feven, it was cntirely erafed, nothing being left but the cathedral. From the north weft corncr of the old city there are figns of a foffee, which extends to the church of St. Laurcnce at Lorch, and takes in a large compafs ; this may be the remains of the antient walls, for they find many medals about thefe ruins, which are chiefly the Roman filver, and others of the lower empire; and we faw a man looking for them in new ploughed ground: There is a relief at the church, and one in the town of Enns: Wc faw here the lines which were drawn from Enns againft the Turks. Ncar Greyn there are

[^142]Feveral rocks in the bed of the Danube, which make it very rough, infomuch that it is a fort of a cataract, and below it are fevcral whirlpools. On the hill above Melck there is one of the moft magnificent abbies in Europe, belonging to the Benedi\&tines; and the church, with regard to the flatues, carving, and gilding, makcs a moft rich and fplendid appearance. They have found four bafs reliefs in and about the abbey, which are fet into the walls of the church; one is of Romulus and Remus fucking the wolf; and another is fepulchral ; they find alfo fome medals here, and morc at Pecklarn. We paffed by the caftle of Diernftain, where, they fay, Richard of England was kept prifoner for about cighteen months. They find medals on the banks of the river about Stein. Two miles to the fouth eaft of Maubern is the rich Benediatine abbey of Gotweich, commonly called Ketwind. The prefent abbot Godfreid Be- Gotweich. felius is a prelate of great humanity and extraordinary knowledge, efpecially in polite literature; he has publifhed a chronicon of the abbey, with a map of Germany of the middle ages, and a fpecimen of the manner of writing manufrripts in different times: He has a great collection of medals, and of every thing that is curious, particularly figures of flowers and animals in flones, found near Wurtzburg, more curious than any I ever faw: Many medals have been found on this hill, and alfo three infcriptions; fome are of opinion that it is part of Mount Commagcnus. At Cloyfter Newburg we came to thofe hills which divided Noricum from upper Panonia; on the eaft fide of them is a place called Calenberg, and over it a ruined caftle, which was the palace of refidence of the antient dukes of Auftria, when they removed from Melck. This place is thought by fome to be Cetius, according to the Tables, or it might be at Cloyfter Newburg; for it is fufpected that the Itinerary is falfified in relation to the diftance of this place.

I fhall not attempt a defcription of Vicnna; we made fome excurfions from it to feveral places. Baden is thought to be the antientBaderi. Aqux, famous for its watcrs, which are ufed only for bathing. The archdukes have a palace at Nieuttat, to which the emperor Maximilian the firtt frequently retired; he had a hermitage there, and is buried in the church. The counts Senni, Frangipani, and Ragotzki were imprifoned here, the laft efcaped out of prifon, the two others were beheaded, and their monument is feen here. Mansdorf to the fouth of Petronel is thought to be Mutenum of the Itincrary; other's with very little reafon have conjectured that it was at Mufa: There is a fpring here of warm watcr impregnated with fulphur, and ufed for bathing.

The antient Carnuntum, capital of uppcr Panonia, feems to haveCarnumtums been on the fite of Petronel, Altenburg, and Haymburg; it was a very antient city. The conful Licinius befieged it in vain in the firft year of the war againft Perfes king of Maccdon, which was a hundred and feventy-one years before Chrif: In the tenth year of Chrift, Tiberius brought it under the Roman yoke; the fourtecnth doublc legion was flationed here, and the Roman fleet for the Danube; it was alfo the refidence of the Roman prafeet : A colony was brought to it, it was made a municipium; and the emperor Aurelius fpent much of his time in this city. Altenburg and Petronel are two poor

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villages, not a league diftant, and about half way between them I faw marks of the old walls to the eaft, which feemed to have been about a mile in circumference, the fuburbs probably extending a great way on both fides, as may be concluded from the bricks and ruins which are feen over the fields, efpecially in the park, and near the river, wherc many medals are found; all thefe parts were probably fortified in the time of the Romans. Towards Steinabrun we faw an old road pointing to the fouth, which probably was the way in the Itinerary to Scarabantia, Sabaria, and Pætovio ; between this road and Steinabrun there is a fpot which feems to have been a camp. It is thought by fome that Carnuntum, built by the Panonians, was about Haymburg, that of the Roman colony at Petronel, the palace and baths at Altenburg, and that all thefe were contiguous, and made one town. About a quarter of a league to the fouth of the ruins, which are to the weft of Petronel, there are remains of an arch in the middle of the fields; two views of it may be feen in the hundredth plate; the lower part is built of rough flone, the upper has a mixture of brick in it; the whole feems to have been cafed with hewn fone; it is remarkable that there are many ftones in it which appear to have belonged to antient buildings, fo that probably it was creeted in hafte ; the arch is about twenty feet wide and ten decp, and the piers are twelve feet broad; the crown of the arch is about twenty-four feet from the ground, whieh has rifen confiderably; the building over the piers is about fixteen feet high; and it plainly appears that there was another arch joined to it, fo as to make four arches in all, like the forum of Janus at Rome; but as it is fo far from the river as not to be convenient for trade, and out of the town, it is more reafonable to think that it was a triumphal arch of the nature of that at Laodicea in Syria, in the twenty-eighth plate; and probably it was erected to the honour of Tiberius, as we are informed by Dion Caffius, that a triumph was decreed him, and two triumphal arches in Panonia : About half a mile to the fouth weft of this arch are remains of a building, which I thought might have been an amphitheatre. There are fome antient infcriptions at Petronel; one at count Traun's palace makes mention of a portico; there are two reliefs on the ftone; one is a Mercury with his emblems, the caduceus, purfe, and a cock; the other feemed to be Vertumnus, with a wheatheaf in one hand, a hammer in the other, and a dog near him. Another infcription is feen at the archduke's palace at Altenburg, and two at a fone-cutter's : There is a well here of mineral water ufed for bathing, in which fulphur feems to prevail. The moft curious infeription is that in the town-houfe at Haymburg, by which it was difcovered that Carnuntum was a municipium; there are two reliefs on the ftone, one feems to be a perfon reprefenting the city with a turreted crown, a patera in the right hand, and a cornucopia in the left, as the other relief has likewife, and a rudder of a fhip on a globe in the right. To the caft of Haymburg there is a hill, on which there feems to have been an encampment, and much barbarous filver coin has been found there, with a head on one fide and a horfe on the other. They have here a great manufacture of fnuff made of tobacco brought from about Debreokfin in Hungary; they make alfo fome cloth. In one thoufand fix hundred and eighty-three the Tartars


VIEWS of the ARCH at PETRONEL.

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came here, and moft inhumanly murdered moft of the inhabitants, who had taken refuge in the caftle.

Returning to Vienna, we faw about twelve miles from Petronel, fome figns of an old enclofure about a mile from Vifhmund; this probably was equinoctium, as Manfworth feems to be $\mathrm{Ala}_{\text {a }}$ Nova, and may be the fame place as Villagai, of the Tables. Sweckat is noted for a manu-Sweckar. facture of printed cottons or callicoes, and for the meeting of the emperor Leopold and John king of Poland, after the latter had raifed the fiege of Vienna, and chafed the Turks out of Germany; in memory of which an obelifk is erected with an infcription on it. The emperor has a palace at Eberfdorf, in which there is a picture of the Haufom fifh ${ }^{\text {Eberdorfa }}$ caught in the Danube, feventeen feet long, and weighed cight hundred and eighty feven pounds; they are commonly caught below Buda, and are very good.

At New Gebaw, Rudolph the fecond enclofed the camp of Solyman New Gethe Magnificent after the Turkifh manner, with walls and turrets, and baw. made a garden in the middle of it. To the weft of it there are figns of an entrenchment, probably part of the Turkifh camp; and to the north is a moft magnificent banqueting houfe, built by the fame emperor; it confifts of apartments and galleries, all in a fine tafte, with terraces down to the gardens on the river, commanding a glorious view of the Danube and country round; but all this noble building is in a ruinous condition.

## C H A P. VII.

## Of fome places in Hungary, near Vienna; and from Presburg to Buda.

WE madc an excurfion from Vienna to the fouth eaft, to fee fomc antient places in Hungary. From Newflat we went to Oedenburg, thought to be Julia Scarabantia in the country called the deferts of the Boii. At Hafka, a league to the eaft of Oedenburg, we faw an infeription on a fone coffin with thefe letters on it, M.SCARB. which feem to imply, that it was a municipium. There are fevcral reliefs and infcriptions at Oedenburg, and they find many medals, and other antiquities. The Itineraries mention feveral ways, with different diftances from this place to Vindebona, which have puzzled modern writers : Without entering into the difpute, I fhall only obferve, that we may very well account for three different roads to any place. The fhorteft only for horfes, a fummer road for carriages, and a longer round by the hills in winter, when the low grounds are not paffable; and I have had experience in feveral places of a winter and fummer road for carriages; and it is very common in all parts to have a thort bridle road. OBSERVATIONS
We went to Scharpin, where fome would fix Scarabantia, but there are no fort of antiquities there; it had been a large town, and was Stenemanger burnt by the Turks. Stenemanger is, without doubt, Colonia Claudia Sabaria, tho' fome, on account of the name, would place it at Sarwar, where no antiquities are found; it is faid that the prefect of Panonia refided here; and Aurelius Victor affirms, that Septimius Sevcrus was proclaimed emperor at this place ; but Spartian fays it was at Carnuntum. We faw at Steinemanger feveral pieces of granite pillars: It is probable that Domitian was a benefactor to this town, for there are two inferiptions to him, with the name of Domitian crafed, as it was from all his inferiptions by an order of the fenate: There are feveral other infcriptions, and fome curious reliefs about the town. They have a fory, which feems to be without any foundation, that Ovid was buried here. It is faid, that St. Martin was born at this town in three hundred and thirty-five, his father having been a tribune under Conftantine the great.

The Newfidlerfee is the antient lake Peifo, the water of which was let out into the Danube by the empcror Galerius, that is, he probably cut a canal from it to the Rabnitz, which rifes in the morafiy ground to the eaft of it ; the water is falt, is fometimes very low ; and there are but few fifh in it ; the foil here is impregnated with nitre, and they make great quantities of falt petre at Newfidel : At this lake Hunnimundus, king of Savia, was entirely defeated by Theodomir, brother of Walamir, king of the Goths. At Wolf near the lake there is a fulphureous water which is heated and ufed for bathing; and there are iron mines at
Eifentatt. Eifenfatt which have not been lately workcd, as it turns to better account to employ their hands in the vineyards: Prince Efterhazi has a moft magnificent palace here. This town was given to the emperor Frederick the third by Mathias Corvinus king of Hungary, as a pledge for the Hungarian crown, which the emperor delivered to him; as an infcription imports which is feen in the palace.

When we departed from Vienna we went to the north of the Danube into Hungary, and croffed over thofe hills, which are thought to be the end of mount Carpates, that feparated this country and Dacia from Sarmatia. When Buda was taken by the Turks, Prefburg was made the capital of Hungary, and the regalia are kept in it ; this place having never been taken by the Turks.

Going eaftward on the fouth fide of the Danube we paffed through Carlburg, thought to be Gerulata, and we faw figns of an old enclofure, part of which has been wafhed away by the Danube; and we ob-

Altenburg.
uadrata, ferved about it foundations of old buildings of Roman brick. Altenburg is thought to be Ad Flexum, and two or threc infcriptions have becn found at Wifelburg, half a league to the eaft of it. Near a farm houfe, called Baratfoldaye, we faw a bank like the foundation of a wali; it feems to have been about a hundred paces fquare, three fides of it remaining. We obferved feveral Roman bricks in fome earth lately thrown up, and they told us that they often found medals there; it is two Hungarian miles both from Rahab and Altenburg, and we concluded that it was Quadrata; which has not been obferved by any writer.

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Rahab is the antient Arrabo; it was taken by the Turks in one thou-Rahab. fand five hundred ninety-four, and retaken by fratagem four years after. Several infcriptions have been found here, but now there is only one to be feen, and a relief in the north wall of the cathedral: We faw alfo a relief and infcription at a village called Ais ". The citadel of Comorra Commorra, was never taken, there are three flone coffins in it, and feveral infcriptions about the town brought from Zeny. It has been commonly Zeny. thought that Bregetio was at Gran ; but on confidering the diftances, and Bregetio. from the infcriptions found at Zeny a league below Comorra, we difcovered that this was the fite of Bregetio. About half a mile to the weft of Zeny we came to a fpot enclofed with a night foffee, wherc there are fome marks of old buildings; and not fo far beyond Zeny to the eaft there is fuch another ruin; and between this and the fite of the antient town are fome imperfect remains, which from the ground, we judged to have been a theatre or amphithcatre. Round the old town there are figns of a double foffee, extending fix hundred and forty paces from caft to weft, and feven hundred and fifty from north to fouth; thefe are joined by two other foffees on the north fide, which extend about two hundred paces to the river. A little lower on the other fide of the river there is fuch another enclofure about a hundred and thirty paces fquare, with an entrance on each fide, and foffces drawn from it to the river in the fame manner: This feems to have been for the defence of that fide of the river, and is now called Leanywar. On both fides we found many Roman bricks, but all the infcriptions have been carried away chiefly to two churches, which are about a league to the eaft, at a place called Futufy; they are in a kind of a peninfula, where the fmall river Dotis falls into the Danube: To the fouth weft of the church, which is furtheft to the eaft, we faw an infcription, in which the firft legion is mentioned that was quartered at Bregetio, and obferving a large fone at the eaft end of the church, we employed men to dig it out, and found an infcription on it, in which, as well as in the other, mention is made of the third Thracian legion. We faw in the fame church two or three other imperfect inferiptions on an altar, and fome reliefs. At the village of Zeny we found the top of a ftone coffin; and there is a Atone at the door of the Calvinift church, on which we faw part of an infcription, but could not prevail on the boors to dig it up; we were informed alfo that there was an infcription a league to the fouth of the village.

We went four leagues a little way to the fouth eaft of the road to Gran, to a fmall town called Dotis, which from fome antiquities found Dotis. there is thought to be an antient place, and agrees beft with the fituation of Floriana : At the corner of the church there is a fquare pillar divided into compartments three feet long, with a relicf in each, as I fuppofe, of a heathen god, with their emblems, though I could only diftinguifh Juno with the peacock. In the caftle there is a relief of Hercules encountering the lion, and a large marble coffin in a private

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yard;
yard ; on each fide of an infeription on it is a Cupid refting upon an extinguifhed torch ; it appears to have been the tomb of the wife of a plyffcian in ordinary to the firft legion Adjutrix, and that the was a lady of Forum Hadriani in Lower Germany, which is thought to have been Voorburg, oppofite to Ryfwick, within a league of the Haguc. The cafte here was in pofieflion of the Turks, who built a modern fortification round it, and blew up all, when they left it, in one thoufand five hundred and fixty-five. They have quarrics here of a red coarfe marble, as well as in the neighbouring mountains, and fome baths are mentioned near this place which we did not fee.

From Dotis we went four leagues northwards under the hills, pafing very near the two churches of Futufy, and came to Almas, which is near four leagues from Comorra, and about three fhort leagues from old Bregetio; here probably was Azao, which the Itinerary places bctween Bregetio and Lacus Felicis, and may be the fame as Lepavift of the Tables, placed fix miles from Bregetio; but no antiquities are found there. Half a league beyond this is Nefmid, the firft poft from Comorra, two long Hungarian miles diftant. We went two niles further by the Danube moftly under the hills, at one place where we were obliged to go up the hill on account of the overflowing of the river, and came to Neudorf. A quarter of a league to the north weff of the town is a hill over the river, which commands a very fine profpect, and might therefore be called Locus Fclicis, of which Lacus Felicis of the Itinerary is probably a corruption; and there is fuch another miftake as to Walfee on the Danube in Germany, which is exactly fuch anotler fine fituation. This place in the Itinerary is eighteen miles from Bregetio, which does not very much difagree with the diffance, as it is not feven leagues from Zeny; Neudorf, which is further, being but four miles off Hungary from Comorra : But what confirmed us in the opinion is a place called Gardellaca of the Tables, thirteen miles from Lepavift, which we thought muft be Almas, and fo the whole diftance from Bregetio in the Tables is nineteen miles, which agrees hetter than the Itinerary ; the name alfo is another reafon, as it was probably a place to guard the paflage of the Danube, for which it is very proper, and at prefent there ftands a wheel on it as a fign that boats muft pay toll there. But what puts it out of all dipute are the Roman infcriptions found here, two of which are at the church of a Francifcan hermit on the hill, a third on an altar fet into the wall, and another in the pedeftal of a ftatue erected on the hill out of devotion; and in the church-yard of Neudorf we faw a piece of an altar, and another old fone, with fome letters on them: This hill was fortified by thofe who were in the rebellion of Hungary; and they were all cut to picces here. We faw about the ruins of the fort feveral Roman bricks, and in other parts foundations of thick walls, which feemed to be Roman.

We arrived at Gran, and though the kings of Hungary formerly refided there, yet now it has more the appearance of a very large village than of a city; and as they have no trade fo all the people are employed in hufbandry: It is the metropolitan fee of the province of Upper Hungary, as Coloczia is of the lower: And the archbifhop of Gran, who refides at Presburg, is primatc of all Hungary. The caftle is very
ftrongly

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ftrongly fituated; which was taken by Solyman the fecond in onethoufand five hundred and forty-two; and was foon retaken; but fultan Achmet poffefled himfelf of it in one thoufand fix hundred and eighty-three. The armies of the emperor and king of Poland beat the Turks at the caftle of Barcan on the other fide of the river, and took the city and caftle of Gran after it had been in the poffeffion of the Turks eighty years. The Turks befieged it again in one thoufand fix hundred and eighty five; but the fiege was raifed by the dukes of Lorrain and Bavaria, who gave the Turks battle in the plain not far from the city, through which the road paffes from Comorra to Buda, and defeated fixty thoufand of them, who fled over the hills to Buda, leaving their baggage in the camp. The battle was to the north of a chapel where the Chriftians were buried; and this defeat made the Turks fue for peace. Stephen the third was buried fomewhere in this city, and Bela the fourth was interred in one of the parih churches. St. Stephen king of Hungary was born here, and it is faid was chriftened in a chapel ncar the cathedral, which probably was the old baptiftry. The cathedral within the caftle is in ruins, but the weft door remains entire, which is a fine Gothic piece of architecture, of marblc of different colours, adorned with figures of faints, made of large pieces of marble inlaid and marked out with lines: Over the door is king Bela, with the figure of the church in his hand, and the archbifhop near him ; that king, if $I$ do not miftake, being founder of the cathcdral. There is a chapel adjoining to the church of fine architecture, and lined with red marble; it was built by cardinal Bacocz in one thoufand five hundred and feven. Some authors mention baths at this place, of which I could get no account. We paficd over the fpot of the famous battle, and by the chapel where the Chriftians were buried, and came into the high road to Buda; as we went on we had mount Pilis to the north of us, at the eaft foot of which there are ruins of a large monaftery. We came to a village called Czaba; Czaba。 a little beyond the parifh church there is another ruined church in the road, where they fometime ago dug up two infcriptions, which are now at the parifh church, and probably others might be found by turning up the ftones. Crumeros, it may be the fame as Lufimari, might bc here, and be a fort to guard the pafs to the mountain. In one of the infcriptions the fourth legion is mentioned, which was probably quartered here.

Beyond the village of Worefwar we left the road in ordet to go directly eaft to St. Andrè on the Danube. We came to a crofs oppofite to a ruined church to the north, and found an antient miliary fet up againft it, and tho' the names of the emperors were much defaced, yet from the pedigree we concluded, that the names of Marcus Aurelius, Antoninus, and Lucius Verus were on it ; at the bottom are thefe letters, AB. AC. M.P. the purport of the letters muft have been fo many miles from Acincum or Buda, but the number is not to be feen. We paffed through two Rafcian villages, Sobantza and Pomalz; to the eaft of the latter there are very great ruins of a caftle entirely deftroyed. We came to the fmall town of St. Andrè, chiefly inhabited by Rafcians, Sr. Andrè. who have feveral churches; the Walachians alfo have two, and the Germans one: As there was no inni, we were accommodated with a

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public houfe of the town, where we had not fo much as a bed; we fent to market, and got our provifions drefled at one of their little wine houfes. Oppofite to this town there is a large ifland near two leagues broad, extending from Vifegrad almoft as far as Buda.
virigrad.
We went four leagues northward to Vifegrad, paffing through Bogdani, oppofite to which we faw a fmall town called Vatz on the caft fide of the Danube: On a hill over Vifegrad there is a ruinous caftle very ftrongly fituated: The regalia of Hungary were kept in it till the Turks invaded this country, and then it was often taken and retaken by both armies. Some of the kings of Hungary refided here, and particularly Matthias Corvinus. Charles king of Naples being declared king of Hungary, and wounded in his head, was brought to this caftle under pre-: tence of curing his wounds, and was ftrangled in it.

## C H A P. VIII.

Of BUDA, fome other parts of HUNGARY; and of Croatia.

BUDA has fuffered very much in the wars; there are two well built Turkifh mofques remaining in the town. The fortrefs was taken and burnt by Soliman the magnificent in one thoufand five hundred and twenty-fix, and retaken the next year. Soliman took it again in one thoufand five hundred and twenty-nine ; the Chriftians often attempted in vain to get poffeffion of it, till the duke of Lorrain took it by florm in one thoufand fix hundred and eighty; and in one thoufand fcven hundred and twenty-three it was blown up by a magazine of powder which was fired by lightning; and now there remains but very little of the palace of the kings of Hungary, which was built by that encourager of arts and fciences Matthias Corvinus, who had here a valuable library, which has been fince difperfed. Old Buda, to the north of the prefent city, is certainly the antient Acincum or Aquincum, and there are a great number of reliefs and infcriptions about it, in which the fecond legion Adjutrix is mentioned, which was quartered at Acincum; many of them are in the houfe of the counts of Schetfin. We faw to the north of old Buda fome fign of the city walls, and remains of an amphitheatre, as we concluded from the manner in which the ground lay. The water was brought to the old city about a league by an aqueduct which is a folid wall, that in fome places was ftrengthened by arches turned in it ; this aqueduct has accidentally received an additional ftrength by the water running thro' it, which in feveral places has formed great rocks of petrifications againft it, which I have feen in feveral other aqueducts. There are many ruins to the north ofold Buda ; but we could form no judgment as to the nature of the buildings. In the Rafcian fuburb there is a fragment of a fine fatue fitting in long robes, the upper part of it being broken off. Buda is famous for its hot baths, which are

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faid to be a compofition of gold, iron, calmi, fulphur, feveral falts, allum, and fome other minerals; there are five baths of different qualities, and one of them makes a petrification, fomething like that of Carlsbad.

Pefth, which is probably Tranfacincum, is oppofite to Buda, and is Pent. a pleafant new town ; fome infcriptions, and pieces of granite pillars remain in it ; on the river to the north of the town there is a ruin, which looks fomething like the cnd of a bridge; but as it is not probable that a bridge fhould be built at this place, both by reafon of the difficulty of it, and becaufe there is no account of fuch a bridge, it may be rather concluded to be the reimains of a tower to defend the pals of the river. The chiet fupport of Pefth are the two great courts of Hungary held here for civil difputes.

We fet out from Buda for Stool-Weiffenberg; a league to the fouth of the city thofe hills end, which go round part of the plain that is.to the fouth of Buda; this part is called Promontorium, and Marfili makes a Roman work there ; when we went to it we found feveral Roman bricks about the fields, and there might be a fort here to defend the pafs : 'I here are feveral quarries of free ftone under the hill; and farther on we faw the remains of a Turkifh paved way; thofe who are skilled in the antiquities of Hungary, fay, that Attila and the firft kings of the Hunns refided fomewhere in that large plain, which is to the eaft of Buda, either at Yasberin or about it. Two Hungarian miles from Buda, at a houfe of baron Banitzky, which is called Martinweifer, we faw a relief of Hercules killing the Hydra; another of a fepulchral kind; and a third which feemed to be an altar, with two reliefs on ${ }^{\circ} \mathrm{it}$, one being a perfon holding a fimpulum ; thefe were all brought from Buda. We travelled over rich downs through an unimproved country, very thinly inhabited, the nobility having a great number of oxen on their eftates, which they fell mofly in Germany, and fend fome of them even as far as Italy. The fheep here have twifted horns fomething like the antelopes.

We arrived at Stool-Weiffenburg ; theair of this place is very bad, being stool-Wcir fituated in a great morafs, which continues a confiderable way on each fide fenburg. of the river Sarwitz as far as Symontornya, a place famous for wines, which are fold for Tokai, as well as thofe of Eperies and Cafchaw, which are near Tokai. As many infcriptions and reliefs have been found here, fo it is conjectured to have been fome antient town in the road from Sirmium, either to Lauriacum or Carnuntum ; if the former, it agrees beft with the diftances of Valco; if the latter, which feems more probable, it anfivers the fituation of Cimbriane; they fay the kings of Hungary formerly refided here for fome time, and had their burial place in the town, and that at firft it confilted only of the palace and the collegiate church, in which the kings were buried: This building from the little that remains of it, appears to have been a magnificent flructure; but the Turks deftroyed it, and the bodies of the kings could never be found; part of their monuments, with the reliefs in red marble, are feen in the town wall, where moft of the infcriptions are placed: The Turks took it in one thoufand five huodred and forty-three ; the emperor Matthias retook it in one thoufand fix hundred and one; but the next year
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it was taken by the Turks again, who held it till one thoufand fix hundred and cighty-eight ; and in one thoufand feven hundred and three the emperor ordered the fortifications to be demolifhed. There is a Turkifh mofque and a fountain remaining in the town, and fome ruins of their bagnios.

In the way to Verprin we had the morafs to the fouth eart of us, which feemed to extend towards the lake Balaton, and if fo, probably the river Sarvitz rifes out of the lake, whereas the maps make both the morafs and the river to come from the north weft. We paffed by the village and caftle of Palota, which held out fome time againft the Turks. I faw fraxinella growing wild in the fields in thefe parts.. Vefprin is - fituated on a rock about half a mile in circumérence, there being a large fuburb round it: It was taken and retaken in the firf Turkifh - war ; but in the laft, the Turks did not get poffeffion of it. There is a beautiful cathedral here, and a chapel under it, to which they fay St. Emerick duke of Hungary ufcd often to refort.

In the way to the lake Balaton, about a league from Vefprin, we faw ${ }^{7}$ them digging for ftone, where there had been an antient building ; I obferved fome Roman brick, and that the walls were very folid; pro-
4 bably it had been a fort to defend the paflage this way. There is great Lake Bala- plenty of coarfe fifh in the lake Balaton, which they catch in great ton. abundance when the lake is froze over, by breaking holes, and letting

- down their nets: On the fide of the lake there is a very firituous mianeral, which they drink; it taftes much like that of Piermont,' and is ${ }^{1}$ laxative ; they warm it likewife, and put it in tubs for bathing ; they 1. Fay fal nitre prevails in it, and I obferved a very thick coat flicking to -the veffels in which they boil the water. It is an extraordinary fight to - fee the peafants coming here every morning in waggons, to drink or bathe; fome of the fick having their beds in the waggons. We croffed over the weft end of the lake in a ferry boat: The river Sala falls into it there, which paffes thro' the country of Salawar. Our carriage was conveyed over on a wooden floor laid on four boats, each of which - were cut out of one piece of wood.

We travelled through the woods, and obferved feveral ruinous churches, where there formerly had been villages, the country having been laid wafte by the wars. The people here are moftly Calvinifts; fome being Romans and Lutherans. There is no manner of accommodation in thefe parts, except a very poor public houfe in the villages; 'and we commonly ftopped every day in the woods to refrefh Thourfelves and our horfes. We cáme to Canifha, which was formerly fortified, and taken by the Turks in one thoufand fix hundred; it was frequently befieged; but was not retaken till the time of Leopold, who demolifhed both the town and fortifications, and now it is only like a large village.

We went over the Drave into Croatia, and croffing the old bed of the Drave, we came again into Hungary to Le Grad: Near forty years ago the Drave changed its channel, and Le Grad is between the old bed of the Drave and the prefent channel; a fmall ftream now runs in the old bed, and falls into the' Drave a quarter of a league below Le Grad ; fo that it makes an ifland about a league and a quarter in
circumference. Le Grad is like a large village, though there are five ${ }^{\mathrm{t}} \mathrm{c}$ Crad. , hundred houfes in it, above a hundred of which are inhabited by Lutherans ; but the people will not permit their minifters to come among them. We were at a village called Stridona, where St. Jerom was Sridona. born, and they have built a chapel, which, they fay, is on the fpot ; and this hiftory is painted in it. I The grounds for their opinion is, that he ${ }^{2}$ fays he was born at Stridona on the confines of Dalmatia and Pano11ia: But as Panonia extended much further, the place of St. Jerom's birth is thought to be rather at Zerin in Croatia; and fome have conjectured that it was at Sdregna in Iftria.

Czakathurn may be Alicanum, as it is in the poft road from Pettaw to ${ }_{\text {Czakaharn. }}$ Stenemanger, the antientSabaria; and there is a fine ftone here with a Roman infcription on it, and fome reliefs; among them is Romulus and Remus fuckingthe wolf, and a Capricorn with the tail of a fifh. We left Hungary, and went into the kingdom of Croatia.

The duke of Lorrain, as we were informed, was the firt viceroy of Sate of Hungary ; the palatine before being the fecond perfon in the kingdom, Hungry. and generalifimo by his office; he is elected by the ftates of the greater and leffer nobility, and of the clergy, and by the deputies of the towns; and prefides in their affemblies. The Roman religion is eftablifhed in Hungary ; the Lutherans, Calvinifts, and Greek Rafcians are tolerated, and where there are no Romans they have the parih church, tho' the minifters have not the tithes; but they enjoy them in Tranfylvania. The Lutheran minifters are montly bred in the univerfity of Saxony, and the Calvinifts in Tranfylvania near Alba Julia. There are a great number of Rafcians in Hungary who are of the Greek church, to which the Chingeners unite themfelves, who are like gipfics, and have the fame qualities; but they have a trade in making cutlery ware, and pitch their tents at the skirts of the towns; they are not permitted in Germany.

The air and climate of Fungary is looked on as very unwholfom, Naural his efpecially to ftrangers, occafioned by the nitre which is in the air ; and fory. when it is hor by day, the nights are cold, and they have. great dews, fo that it is very dangerous to be abroad at night, unlefs they are well cloathed. Their wines have a fine flavour, butare heady, and are thought to caufe the ftone and gravel. The foil is very fruitful, and many parts run fo much into wood that they bark the trces in order to kill them, and when they are, rotten fet them on fire: And at a diftance from towns, there is fuch a plenty of wood and pafturage that it is y looked on to be in commen to travellers,'/and they have a right to what chey can ufe. Ir The mountains of Hungary, efpecially to the north weft, (abound very much in minerals of gold, filver, copper, iron, lead, anti) mony,' and cinnabar ; the chief are to the north of Gran, at Neufoll, Altfoll, Kremnitz, and Schemnitz; to the north eaft of the laft they 1 have' mines of falt, which they ufe all over Hungary, and fome of it is Q fo fine that they make toys of it, which appear like tranfparent alaэibafter.wวad ai b
rnur They fay that the hawfom filh in the Danube has been taken twentywonelfeet in length; they come up from the Euxine fea in the fpring as fat niass Buda to fpawn. We were informed of a very particular manner of -rtisว) catching

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catching them, by encompafling them with a net, and men go into the water, tickle them on the belly, and fo get them afhoar; and they muft not perceive the net before they are in fhallow water; becaufe they are fo very ftrong, efpecially in their tails, that if they ftrike they certainly kill; it is a very fine fifh, and eats like a turbat.

The kingdom of Croatia is one of the five which were dependant on Hungary, the other four being Dalmatia, Sclavonia, Servia, and Bofnia: We, went to Warafdin, which is' a little way from the river, 'and is' nightly fortified; there is nothing remarkable in the town." Croatia is. governed by a ban, or viceroy, under the fovereign of Hungary; they ${ }^{3}$ pay no taxes, nor will they tubmit to any, but fend men to the war, and, if I do not miftake, they pay them: At that time they fent fix-1 teen thoufand, and the nobility go into the war as officers or voluntiers. The people are brave foldiers; and as they have always enjoyed their li-? berties, fo they have ever been faithful to their fovereign. It is thefe people, if I have not been mifinformed, who in time of war fend one half of their men into the field one year, the others remaining at home ${ }^{y}$ to cultivate their lands, who go to the war the next year. They fpeak Sclavonic, which is an oriental tongue, and of great ufe in the north eaft parts of the world, for, they fay, it is fpoken in different dialects as far as China, and may be looked on as a mother language; it is faid that the Hungarian is not derived from it, but from the Hebrew and other eaftern languages; the Hunns, being the antient Scythians, who without doubt originally came from the countries to the fouth eaft.

## C H A P. IX.

## Of Stiria.

STIRIA is called Steir Marck, that is, Stiria, on the bounds of Germany; for marck fignifies the bounds; and the countries on'; the bounds were called Margravates, and the governors Margraves, which feems to be much the fame office as that of the Duces Limitanei ? of the Roman empire, who prefided over the countries and provinces ${ }_{3}$ which were' on the bounds; fo there countries feem tohave been granted, by the emperors to great men with the title of Margraves, that is, grafs or counts of the boundary, on condition that they defended the bounds of the empire.
"Pettaw, is the antient Petovia, which was fituated on the hill of the; caftle, and on the high grounds to the north of it. When the Romans befieged this city under Augufus, a great number of the country came to their affiftance ; but Auguftus led his army againft them, prevented their entering into the city, and received a wound in his/ knee by a flone. This city was made a Roman colony, and there are /" many infcriptions about the town; ,particularly at the church of Saint ? Martin, a mile out of the town; a mile further at. Bighield, at the

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houfe of count Saur. About half a league out of the town, in the garden of baron Cramp, there is a coffin of white alabafter, which has fome ornaments on it that feemed to be of the middle ages. There are feveral reliefs in the caftle, and a very extraordinary one in the town; it confifts of the ftory of Orpheus, and fome other fubjects, and is publifhed by Montfaucon; the ftone is of white alabafter fixteen feet long and fix wide.

At the caftle of the bifhop of Seccau above Leibnitz, there are feveral inferiptions and reliefs, fuppofed to have been dug up near, probably in the valley below. And it appears from an infcription in the caftle of Gratz, that in the time of the emperor Maximilian, a glafs full of afhes, bones, and a Roman medal were found at Leibnitz, and placed in that palace ; on the whole it is to be concluded, that Muroela was fomewhere near Leibnitz. We came into the great road from Triefte to Vienna, and arrived at the flourihing and beautiful city of Gratz, the capital of Stiria, fuppofed to have been firf built by the Gratz. Vindi or Sclavi, on the hill of the caftle, about five hundred and ninety years after they had conquered Panonia Carnium, and Noricum; but when Charlemagne drove them out and made the Arab the bounds of Germany, they built Windifh Gratz, or Gratz of the Vindi; and this place being inhabited by Bavarians, was called Bavarian Gratz.

The marquifes of Stiria had refided at Styre, and were made dukes by Frederick Barbaroffa, On the death of Ottocarus that family was extinct, and the duchy of Stiria came to Leopold the virtuous; father-in-law of Ottocarus, and marquis of Auftria, who firft refided at. Gratz. From Charles of Gratz, fon of Ferdinand the firf, the Auftrian family are lineally defcended, that is, from his fon Ferdinand the fecond ; this is called the Gratz line; for Maximilian the fecond, being eldeft fon of Ferdinand the firft, was fucceeded by his eldeft fon Rudolph the fecond, and he by his younger brother Matthias, in whom the line from Maximilian the fecond was extinct, and then came in the line from the younger fon of Ferdinand the firft, that is Charles of Gratz, who being dead at the time of the deceafe of Matthias his eldeft fon, Ferdinand the fecond fucceeded to the empirc.

There are a great number of infcriptions in the palace of the archduke of Auftria, 'and alfo about the town; fo that it is probable that Carrodunum was near this place. We went a league to the church of Strangany, which is on a hill, where we faw an infcription and fome reliefs, and there were other infcriptions which have been removed, fo that probably the antient city was there, for it is an old mother church, and there are feveral others dependant on it.

- We entered in between the mountains Cetius, which divided Noricum from Pannonia, and travelled northwards to Rettleftein, oppofite to a high mountain of that name, towards the top of which, thiey fay, there is a grotto two miles long, and that what are called dragons bones are found in it, which probably are bones of animals carried in by beafts of prey; for we could not crofs the river to go to it. Pruck is in the road from Venice and Triefte to Vienna. We went from this place to Maria Zell, Maria Zeil, where there is an image of the Virgin Mary, to which they pay great devotion; the treafury is rich in diamond rings, and cameos, and in ftatues and vales

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of gold and filver, fome of whigh are adorned with precious ftones. In this road there are great iron works for making iron into bars, which is brought from the, mines, of Eifenarts to the weft ; thefe, $\cdots$ and the mines, in the archbihhoprick, of Saltzburg, without doubt are ' thofe which produced the iron of Noricum, fo famous among the santients. The common peqple in the mountainous. parts of Stiria; are very: much troubled with fivelled necks, occafioned by drinking the fnow;water, $\%$

Seccau is, the fee of the only bifhopric, in Stiria ; in the eathedral there is a chapel wainfcoated with marble, and very richly adorned by Charles of Gratz, as a monument for his family there beidge'a, wault under it, in which their bodies lie ; from this place we went inta:Ca, rinthia
The county of Cilley is now looked on as a part of Stiria, it was governed by its own counts for three hundred years to, the latter end of the fifteenth, century, when it came, to, the houfe gf $f_{1}$ Auftriz; /and the flates of it meet at Gratz, with thofe of stiria We went into that county from, Laubach in Caraiola ; after traveling five miles we croffed the Save, which by an error, in the Tables is made nine miles from Emona, Five, miles, from, this place we paffed the Trifnitz Trajaniburg, or Trajan's hill, if, a village in this foad at the foot of a hill, five German miles from Laubach; Iwe found here three antient infcriptions; and, this, muft be the Manfip, called Hadrante or Adriante ; thefe places are in Carniola.

We came into the county of Cilleyp illand faw a grotto at Frantz where there are fome curious petrifications; , but we could not find that it had any communication with the rivilet below. it: This plase was probaply Ad medias: Upellis was alfo fixteen miles from Gilley: this way; and a yillage called Cuple feems to retain fomething of that namet or

## Cilley.

 Cilley is the pld Cileia, which we found by an infoription was callit ed Claude Cilecia; fo that probably Claudius, brought a colony to this town. We faw feveral, heads with bulls or rams horns; which made us,conjecture that Jupiter Ammon was worhipped here; there are feveral antiquities and infcriptions, in and about: the town, efpecially, at the churches of St. Maximilian, and St. Andrew, as likewife of Okanick in the road to Vienna, and at a caftle called Ober-Cilley. . The counts of Cilley are buried in the church of the Minorets $;$ and the archlduke of Auftria ITa a palace here, which was the habitation of thofe counts: ) Mrit conjedeture that Hound fmadrk was Aad ponrem BAbout this place, Mutatio Ad quariodecimo treth, "us' 'ome 'have conjectured, of which I fhall have occafion to fay more.








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FROM Seccau in Stiria we went to Freifach in Cat man


#### Abstract

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 . feems to be Noreia, though it has, been taken for optherm Elaceffor but this conjecture is confirmed by Strabo's teftimony that Nareias had veins of iron, and rivers with fands of gold. For there are irom, mines half a league from the town, and there were mines of gold and filver in the hills to the caft, which probably are exhaufted, as they are not worked at precent. There are feveral infcriptions, and reliefs, about the town. Iobferved a hill. near the town of, a grey coarfe marble of the Cippolino kind, of which all their hewn ftone work is made here. At Gurck which is a bifhops fee, we faw an antient fone, with a Gurck deficed infrription, and a relief of a perfon, holding a vafe ; fome conjecure, with yery litte foundation, that this place was Grayiacis, At St: Veit we faw a bafon of a fountain nine feet in diameter, which, st veit they fay, was dug ouf, near the mill at Solfeld and there, is a fmall brals Gothic fatue on it, which they affirm to have been found alfo at solfeld; there are ikewife feyeral Romam reliefs, and incriptions here, all brought from that place $\qquad$ lavium Solvenfe fipl (1) We.fet out for Solfeld the antient Solva or Fiavium Solvenfe, fup $\rightarrow$ sored pofed to be a Roman colony, which might be plapted by Vefpafian solva end probably was a municipium; fome are of opinion, that Attila defroyed this town, which docs not appear, $;$ and as odoacer ordered ail the Romans to go out of Noricum, it is yery, natural to fuppofe that their towns fhotld afterwards run to ruin ; it is called Maria Sol from a chutch in the town ; in which the font feems to be an antient vare: The old tgwn was on the plain, and on the fide of the hills; and probably extended from Arndorf church a league to a pit called Lindwurnb Gruben: To the left it Aretches; to the river, and to the right up the hill to Rotzendorf, church, and to Telhach wpod; From Maria-Sol we went down into the plaind where there is a CH yous piece of antiguity, which is now called Kaifartool; a large ftone fix feet long and five broad is fet up an end, on the weft fide, a flone is put, up againft it: between this and the great fone there are two frall ones on one of which there is Iome part of a Roman in Icription: The feat on the other fide is a fone laid lon an old Gothic capita, with a fone on each fide of it for the arms to reft on ; towards the top of the great fonc on that hde is cut RVDOLPHVS DVX, whe was the firf peacenble pofiefor of, Carinthian Fneas Sylvius gives iq[^145] the hill over the mill we obferved the ruins of
 to thé effrt faffed by the houite of a noble mian near Meifelbifyry," and camic to the churches" of Porfriv anit Rotendorf, and from that plate to

very longaccount of an extraordinary ceremony performed here on invefting the duke in his dominions. We went up the hill to the weft to the palace of Tonfonberg; where they fhew many things in relation to Maximilian the firlt, and have an opinion that he was born there, tho' Newftat was the place of his nativity. Wc faw here feveral reliefs and infcriptions.
Clagenfurt is one of the moft agreable towns 1 have feen, it is well built, and ftreams of water run through all the ftreets ${ }^{4}$ : There are no coins found here, and very few Roman antiquities to be feen in the town. A coloffal ftatue lies in the ftreet, the head of which is broke off; it has to the left what I took to be the Roman fafces; there is alfo a relief very ill executcd of Hercules and a Centaur, his name being on it. We heard of an infcription in the town which we could not find; there were others formerly here, and we faw a relief, and copied an infcription at a ruined church on a hill called Spittalberg, half a league to the north weft. In the fquare there is a fountain fifty-five feet long, and over it is the fatue of a dragon thirty-two feet in length, which is the arms of the town ; it is made of a green fort of free ftone which is in this country, and before it is a coloflal flatue of Hercules, with his club lifted up, as aiming at the monfter. We travelled on the north fide of the Wurtfee, or lake, the waters of which are unwholefom, caufe pains in the bowels, and are laxative; they have plenty of trout, barbel, and cray-fifh in it. We faw on a hill the palace of Landfcroon, where fome Roman medals had lately been dug up. Two

Omiaker lake.

Teurnia. leagues to the north weft is the Offiaker lake: Many walnut-trees grow on both thefe lakes; of the nut of them they make an oil for painting; and the poor people eat the nut with bread after the oil is preffed out. Offiaker nuts are mentioned by fome authors under the name of Tribulus aquaticus, and that they make bread of them; on enquiry I found there is an aquatic plant here, which bears a nut or berry, of which they make a fort of bread that is unwholefom, and frequently caufes fevers.

Villach is thought by fome to be Julium Carnium, which cannot be; it is forty ltalian miles from Volkmark, fuppofed to be Virunum ; and as Graviacis was forty-one miles from that city, it is probable it was at this place. We were told that there were fome ruins near the town between the Drave and the Guil, but we could not find any. Infcriptions have been publifhed which were copied about this place, and we met with feveral in the way to Spittal, which is eight leagues to the weft, particularly at St. Ann's church half a league from the town, at Hillerberg, Viftritz, at the church of St. Paternion, and at a palace on the hill belonging to a Venetian; Minuno might be about the laft of thefe places. St. Peter Hullt is on a fingle hill over the Drave, and is fuppofed to be Teurnia, which is fpoken of by Pliny among the towns of Noricum at a diftance from the Danube ; and Gruter has an infcription, in which the Duumvir of Teurnia is mentioned; it was called Tiburnia in the middle ages, was a bifhop's fee, and the metropolis

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of Noricum ; there are fome infcriptions here, and part of a fone coffin, and there is an account of one found here full of the horns of feveral forts of beafts. We faw a relief of St. Peter and St. Paul, of a bihop with his paftoral, and another figure near it. We obferved foundations of walls round the top of the hill, and others within them, but the fones have been almoft all carried away. $\quad i, \ldots$,
, We returned to Villach, and travelled fouthward. A league from the town we paffed by two warm baths at a place called Warmbad; they are of fulphur, lime-fone, and fome other minerals, and being too laxative they are not drunk, but are ufed for bathing, and are good agaiuft knots in the joints, for ftrengthening the limbs affic diflocation, and feveral other diforders.
1.We went in between the mountains, antiently called Alpes Noricx ; the fouth parts having the name of Alpes Carnica. There are two antiént reliefs at the church of Arnoldttein, one is a fort of crocodile with the tril twifted, the other is a buft of a man and woman in mezzo relievo ; the former has a roll in his hand, and the drefs is very parti-


Of the county of GORITIA, and the duchy of
CARNIOLA.

THE county of Goritia was formerly governed by its counts, and Countr of afterwards became fubject to the dukes of Carniola. The an- ${ }^{\text {Gortiin }}$ tient town of Goritia feems to have been on the fite of the ca-Goritio
fle where the old counts lived; I was told there is a head of an antient flatue in it, which we did not fee. We were fhewn the tomb of the laft count of Goritia; the cap or crown on his arms is fomething like the Phrygian tiara. We were at Comorns where feven or eight of the pa-Comorns. triarchs of Aquileia refided in time of war,' probably in a caftle on the top of the hill, of which there are fome fmall ruins.
${ }_{21}$ We came to Haydenfhaft ${ }^{2}$, which is in the road 'from Vienta to Ve-Hayden nice, the nearet way being that by Villach? but it is not the poft road. farte The county of Goritia produces very excellent 'wine. The' country peoplé talk Forlan, a corruption of Italian, French, and Sclavonic; but atl people of condition, 'and thofe' in the town, 「peak 'I talián.
TFron Hayderifhaft we came into Carniola, it was part of the country Carnom of the Carni, and becaúfe the Windi or'Sclavi' came and fettled in under and middle Carniola, for that reaion it is called Windifch Marck;

[^147]rufalem Journey; the Alpes Julia being mientioned next after it; and from this place the old road went to Ober Laubach over the mountain, till a new road was lately made, which is fourtecn miles further round.
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and what they call the Windifch language is a dialect of the Sclavonic, which is talked all over this country. We came to the valley in which the river Vipao, the antient Frigidus, runs, at which Theodofnus gained a fignal victory over Eugenius. Ad Frigidum amnem fecms to be a place in the Itinerary in the way from Aquileia to Emona; the new road from Venice to Vienna goes along this valley and by Goritia, leaving the high road from Vienna to Triefte at Prewalt, fix leagues from Triefte. We croffed into the old road on the mountains which leads to Laubach, and after travelling two leagues we gaincd the top of the Alpes Carnicx, or Julix, and coming to a pafs wherc there is an inn, we lcft the high road to go to Hydria by a very difficult way, in order to fee the mine of quickfilver, which has been worked above two hundred years, and is efteemed the richeft in Europe ; the mine is about eight hundred feet deep, and they were on a great work of turning arches through all the paffages, and making fone fteps in many parts in order to defcend. The ore confifts of a black foft flate, mixed with a black clay, in which one fees the quickfilver in fmall globules; they pound the ftone, and wafh it as well as the clay, and it is fo rich that a hundred pound of the richeft cinnabar ore produces fifty pounds of quickfilver : There are particles of the pure native virgin quickfilver in the rivulet, which runs through the village, and the poor people collect it clandeftinely, though it is frictly prohibited.

We went by Ober-Laubach to the city of Laubach the antient Emona. The town to the fouth of the river is the old town, which extended to the north fide alfo, where the old walls at prefent enclofe a fmall part of the town to the north : And as the church of St. Peter is on the north fide, and half a mile out of the town, which is the old parifh church, fo they fuppofe the town antiently extended that way. There are feveral inferiptions in the city, and one a mile out of town at a church called Siftra. This city is faid to have been built by the Argonauts, after they had brought their vefiel up the Ifter. The fteep hill on which the caftle is built is covered in a moft beautiful manner with trees, and probably was the fite of the firft town.

We returned to Ober-Laubach, the antient Nauportum, on the river Laubach, which is the Nauportus of the antients. Pliny fays, that the river received its name from the Argonauts bringing their Thip to this place. Tacitus mentions Nauportum as a town like a municipium, and river comes out from under the hills in three large ftrcams: In order to explain the nature of this river, it muft be underfood, that in the fouth parts of Carniola therc are feveral rivers which are loft under ground, the neareft to this is a fream called the Untz, which goes under ground, and is fuppofed to come out here. The river Poig, in the mountains of Carfo, to the north of Triefte, which in Homan's map appears in three ftreams that unite and feem to go under ground, is faid to enter a grotto at a place called Poftoina, and going under ground for five Englifh milcs it comes out at a grotto not far from Planina, and near a caftle called Kleinhaufel, where it is called the Untz; and after having received another flream which comes from the Czirnickferfee, it runs about three Englifh miles, and goes again under
ground at Eibenfchufs ; three miles further it comes out again near the Carthufian monaftery at Freudenthall, and is ftill called the Untz ; it runs near three miles further, and is lof again ; and in two miles comes out near Ober Laubach, and is cailed the Laubach; the fources and courfe of all thefe ftreams are very curious, and deferve to be vifited by travellers.
From Ober Iaubach we went to the village of Planina, and ftruck out of the road five Englifh miles to the eaft to the Czirnickfer-fee, or Cziminickers lake, which is a great natural curiofity; it muft be near twenty miles ${ }^{\text {fee. }}$ in circumference, and commonly empties itfelf about the month of July, if it is not a wet feafon, and then the ground is fown, and foon appears under corn; feven or eight rivulets run into it, and there are two great outlets at the weft end of the lake: The bafon of the lake is a gentlc flope on each fide of a dcep channel which is called the ftream, in which there are about twclve holes; and there are others on the fouth fide of the lake, by fome of which the water rifes or falls: The water finks in dry weather, and upon great frofts; and when the lake begins to fall, after two montlis dry weather, it is reduced to the channel, and in fourteen days more part of the channel begins to be dry, and the waters fall below the top of the highef hole, and then in fifteen days more the whole channel is dry; it commonly begins to go out in June, and generally returns in September; but this depends on the weather; for in a very dry year it has emptied three times in one year, and about thirty years ago the water had not gone out in feven years. There are feven principal holes out of which they have obferved that the waters run regularly. The ground being highoft to the north weft the water runs out firf by the holes which are on that fide: Thefe holes are known by certain names; Vodonos, the higheft hole, and likewife the largeft and decpeft is cmptied in an hour after the water beginsto fall; in an hour after that, Retia begins to run out, and the water leaves it in about the fame time. Sixty hours afterwards the hole called Kreutz begins to empty, and is about two hours in running out. The third day after, Refchetto begins to run out, and is dry in two lours and a half. On the third day after this Koten, runs out in four hours; thefe two laft are in the fouthern part of the fea. On the third day after, Leuifcha begins to empty, and is dry in fix hours. When the water begins to retire within the channel a rock called RibeRakamen appears, and gives notice to the fifhermen to prepare their nets for the firft hole, and as foon as it begins to empty they put their nets into the hole, and catch the fifh, which would otherwife be carried under ground, and fome of the fifhermen go a great way down into thefe holes after the fifh. Many of thefe little fifh alfo go into the holes, from which there are no fubterraneous paffages; and thefeare caught by the women. If a year or two paffes, and the lake does not empty itfelf, it abounds very much in fifh, but not fo much if the water goes out every year. The fifh of this lake are jack, tench, a fort of eel, and a few large cray fifh, one of which we faw nine inches long; and they informed us that there were fome of them larger: The filhery belongs to the Carthufian monaftery near; but when the water goes out, the people obtain leave to fifh for a fimall fum. If the lake empties iffelf early, they plough and fow French wheat round

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edges of it , and the inner parts become fine meadow, in which many uncommon plants grow, that are effecmed good for cattle: And as reeds come up in fome parts of the lake, and are a fhelter for game; fo they have plenty of lares, woodcocks, and fnipes. When the rains begin, the waters return by the holes very faft ; if it empties in the fummer, it remains dry about two months; if in the fpring, a month; and in the winter about ten days. The channel is filled in twenty-four hours, and the whole lake in about a week: Sometimes it rcturns early, and overflows what they have fown. In the winter there are on it great plenty of fwans, wild ducks, and geefe ; and what they affirm as a great wonder is really true, that in a few days one may fee on the fame fpot water fowl, firh, corn, grafs, cattle, and all forts of game and fowl. There are four holes in the fide of the lake where the banks are high, from which when it thunders they hear a great noife like a drum, and from two of them, at thofe times, a great quantity of water-fowl, particularly baldcoots are thrown out, the latter being blind, and moft of their feathers are off; for retiring to thefe holcs probably when the water falls, they are then forced out, and their fcathers are torn off againft the rocks, and having been in the dark, and being ftunned, they cannot fee when they firft come out, and are eafily caught or fhot. We faw one of the holes, which is at the bottom of the rock, and only large enough for a man to creep in at ; there is always water in it, and it was then full. Two of thefe holes at the weft end of the lake are the ordinary fubterraneous outlets of it; the ftreams of which unite under ground, and run for about two miles, and come out in a finall meadow, every way encompaffed with wood; it runs about half a mile further, and then paffes under a moft extraordinary natural bridge of the rock, which is two hundred feet from the ground, and a hundred and twenty feet thick, the paffage being a hundred feet above the water, and as many wide: a hundred yards further the fream enters the grotto of S. Kanzian, which is two hundred feet high, and a hundred wide; at the end of this, it runs through a narrower paffage for three miles, comes out near Planina, and unites with the Untz, which I have already mentioned: There was fo much water in this paffage that we could not go into it; but when the lake is dry, they can walk in it; and there are a great number of fine pertifications in this faffage. I mentioned before, the opinion concerning the paffage of the waters, which run to the Laubach; but I think it is very probable that the Poig, and feveral other Areams to the eaft, which are higher than the lake, go under ground, and having communication with the holes in the lake, confequently muft fill the bafin of it, and when they fail, this body of water muff rieceffarily fall. In Homan's map fuch rivers are laid down about Gotffchee, Weixelberg, Guttenfelds, and Sneebery.
We went from Planina five miles to Luek, to fce a grotto, which is very curious ; the entrance is romantick, being at a perpendicular rock, three hundred feet high; about half way up there is a large cavity, in which there is a caftle built, with a paffage to it by the rock. From the fide of the hill a little below it, there is a fmall entrance to the grotto, and there is a large cavity towards the bottom, which leffens at the lower end, fo as to be only big enough to receive a fmall rivulet. Thegrotto is
from ten to fifty feet high, and from five to fifteen paces broad; mort part of the grotto is dry, but in fome places the water drops, and makes beautiful petrifications, many of which are vcry curious, refembling the antient Gothic canopies. We returned to the high road at Poftoina, where we faw a very curious grotto; it is not half a mile long, nor very high ; what is much to be obferved, a river paffes through it, which is fuppofed to be the Poig I have mentioned; and there is a natural ftonc bridge over it, which feems partly to have been formed by the droppings of the water; and the whole groto abounds in ftalacites. We went two miles from this village to fee the grotto called St. Maria Magdalena, which, as to its petrifications, is the fineft I ever faw, the whole being encrufted with the moft beautiful natural grotefque works, and in the greateft variety that can be imagined. From Poftoina we croffed the defolate mountains of Carfo to Triefte.

Triefte was the Roman colony of Tergefte: Several infcriptions and Triefe. antiquities have been found here, among them is a triumphal arch, adorned on cach fide with feveral Corinthian pilafters, and a fort of Attic fory; the ground is rifen up very high about it; this arch is engraved in Della Croce's hiftory of Triefte. At the tower of the cathodral thicre are four fluted Corinthian pillars, which feem to be part of a portico of a temple; the entablature of them has been moved; the frieze is adorned with helmets, fhields, and other forts of armour. In the tower there is a coloffal head of Augufus, and in the walls of the cathedral two fine reliefs of the battle of the Amazons, and on another ftone are feveral heads of a family of the name of Barbius. Within the prefent town walls are tumains of a theatre which was of fone and brick; and at the port are ruins of a mole built by the Romans, feveral hundred paces into the a.
Ten miles to the eaft of Triefte, between the mountains of Carfo, Aqueduro are remains of an aqueduct on which the waters run from a fountain to Triefte, the channel is mofly cut along the fide of the mountains four feet fix inches wide, and lined with brick, fo as to contract it to one foot ten inches, and the whole was arched over. At the caftle of St. Servolo there is a defeent to a very curious grotto, which abounds in petrifications.

Profeccio is fituated on an eminence over the fea, feven miles toprofecio. the weft of Triefte, and muft be the caftle Pucinum of Pliny, mentioned alfo by Ptolemy. Pliny fays, that Livia attributed her great age to drinking the wine of Pucinum, of which their vineyards produced very little; and now this place is famous for an excclent mufcadine wine.
We came to the river Timao, which is the Timavus, that was fo famous The Tima among the antients. It is a river which affords fome poetical thoughts; and it ${ }^{\text {vus. }}$ fuitcd better for the poets in the flory of Antenor, to place it near Padoua; fo that any one who looks for it according to their defcriptions, would be very wide of it. The antient geographers and writers of natural hiftory, mention it as rifing a great way off, and going twenty miles under ground; and it does rife in the mountains of Carfo, to the north eaft of Triefte, where it is called the Recca; it likewife paffes under the mountains about the diftance they mention, and comes out here in feven
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mouths,

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mouths, which at different times may be more or lefs; they fay it fometimes comes out with a great noife, on which account this place is called St. Joanni Della Trumba [St. John of the Trumpet]; fo that the mouths mentioned by the poets, and the noife it makes are to be interpreted of its coming out from the mountain; it afterwards runs in three ftreams of frefh water, though the antients fpeak of fome of them as being falt, and at length thcy unite and fall into the fea. 'There was a temple of Diomedes near it, at which they yearly facrificed a white horle to Neptune, the port and grove being near it. We faw a Mofaic pavement clofe to the fprings, and in making the road they lately difeovered foudations of walls, and at prefent there is a grove of trees near the place. The air of this country is very bad, fuppofed to be occafioned by the noxious vapours of the waters, which are not fit for drinking. In the mountains a little above the place where the waters of the Timavus come out, there are three deep pits, two of which have water in them ; but they are all fo fteep that it would be dangcrous to venture down, in order to fee what communications they may have. There is a fmall ifland at the mouth of the Timavus called Belforte; it is almoft wafhed away by the fea, and is very near being covered over at high water. The antients mention hot waters herc as rifing and falling with the tide.

## C H A P. XII.

## Of Istria.

WE hired a boat at Triefte, in order to vifit fuch places in Iftria as are on the fea. At Muglia we faw fome fones, with anCapoditrtin. ticnt work on them, and one infcription. Capo d'Iftria is fituated on an ifland, joined to the continent by a bridge and caufeway, and the water is not above three fect deep between the ifland and the continent when the tide is out: It is the antient Ægida, called in the middle ages Juftinopolis; but it is agreed that the infcription was forged which was faid to be there, and mentioned the city as built by Juftinus; it is however faid that the emperor Juftinus did build a fortrefs here: We found no antiquities in this place except one vafe, with a hort infcription on it.
Рігапо.
In the church of Pirano the font is an antient vare; with a relief on it of a cupid on a dolphin : They conjecture that the town was built after the time of Attila. We faw an infcription at Umago, which may be Nerigum of the Itinerary, as it agrees very near with the diftances of twenty-eight miles from Trieft, and eighteen from Parentium. The Citra Nuova.air of Citta Nuova being very bad, it is in a moft defolate condition; we faw fome infcriptions there ; it may be an antient place, and poffibly Mutila or Favena mentioned by Livy. The fee of Laubach being at one time tranflated to this place, the bifhops are fill called in Latin
bifhops
bifhops of Emona; but the authors of Iftria would fix Emona about this place, and call the river Quiete the antient Nauportus, and fay that the ruins of the old city are four miles higher up on the north fide of the Quiete, which we went to fee, and found the ruins of an old town or caftle, that appeared plainly to be of the middle ages. Cluver conjcctures this to be Salvo of the Tables, tho' it cannot be, as it is placed between Parentium and Pola.

Parenzo, the antient Parentium, was famous for a temple of Neptune ; Parenzo. the foundations and bafement of which are feen at the weft end of the town, and it feems to have been fifty feet broad; there is a curious infcription in the fquare relating to it, and there are remains of the moles in the fea mentioned in that infcription, confifting of very large floncs. It is faid that Otho emperor of Gernany built the cathedral, with the materials of it, in which there are curious Mofaic works; and that which reprefents tridents and dolphins may be part of the pavement of the antient temple: We faw fome altars on the fea fhoar, the infcriptions of which had been defaced by the weather. Oppofite to Parenzo is the inland of St. Nicholas, covered with olive-trees, it bslongs to the Be-IIand of St nedictines of St. George in Venice. Orfera and its territory belongs to Nicholas. the bifhop of Parenzo ; the pope having the title of fovereign of it.

Rovigno is a very populous town, and they have a great trade in Rovigno. wine and oil: Oppofite to it is the pleafant iffand of St. Andrew, covered with wood, and there is a Benedicline convent in it. Sailing towards Pola wc faw the little town of Perdoli, inhabited by Grecks from Perdoli. Candia, fettled here by the Venetians when that ifland was taken by the Turks. There are fome iflands, before the port of Fola, one of which, St. Nicola is near five miles in circumference; it is covered with flarubs, St. Nicola: and inhabited only by the men who work in the quarries of a coarfe marble, which is fent to Venice: The ifland Brioni near it is alfo famous for its quarries: There are fome iflands in the bay, in one of which we faw a very antient Greek church, and in that which is called Scoglio Grande thcre are ruins of a caftle, and fome ftones which feemed to be the remains of an antient temple.

Pola retains its antient name; it was called Julia Pietas, and is faid Pola. to have been built by the Colchians, who were afraid to return to king Æetes when they could not find the Argonauts: This city was made a Roman colony, probably in the time of Auguftus; it was firft deftroyed by Attila, and afterwards by the Venetians, fo that now it is a very poor place; but in relation to its antiquities it is to be regarded among the greatefl. The amphitheatre is to be efteemed as one of the fineft in the world ; and on the outfide it is the moft perfect remaining; for therc are not fo mucl as any ruins of the infide, except a very few remains of fome walls, which muft have been the foundation of the wood work; for the ground not being raifed by any ruins, it is concluded that the feats muft have been of wood; it is built of very large hewn ftone, faftened together with cramps of iron. There is a defcent in the amphitheatre to a paffage under ground three feet high, and eighteen inches broad, in which there are feveral turnings; but it feemed to point chiefly towards the fea, and was doubtlefs defigned to carry off the

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water from the plain: This building has been particularly defcribed and defigucd by the marquis Maffei. The temple of Auguftus and Rome, a plan and view of which may be feen in the hundred and firft plate, is near the fea, and has been made ufe of as a dwelling houfe. Near it is one end of another temple, which is fo much like it, that probably it was built to anfwer it ; a view of it may be feen in the hundred and fecond plate. The fepulchral arch in the hundred and third plate is very near the walls at the fouth end of the town; by the infeription it appears to have been built by a lady of the family of the Sergli : This arch is very much adorned with fculpture, efpecially with vines, on each fide of the cntrances; and within on the arch itfelf, with rofes in fquare compartments, and an eagle with a ferpent in the middle. There are remains of a Roman cold bath near the theatre; it is a femicircle twenty-fix feet in diameter, has four fteps round it, and a fpring of very clear water rifes in it; on the fouth eaft fide of the town in the fide of a hill, are remains of a theatre callcd Zadro, which was almoft entire two hundred years ago, and there is a defron of it in Serlio; it was deftroyed by an engineer to build a fort on the hill: This fortrefs was a very neat one, built of the fine hewn ftone of the theatre, but as it would be of no ufe, they elofed up the cntrance. There arc fome vcry fine cornifhes of white marble near it, which probably belonged to the theatre. We copied the infcription mentioned by Mr. Spon, which does not feem to imply that Pola was a republie, but only a Roman city governed by its own laws and magiftrates, and that their reipubiica or public-weal had erected fuch an altar. Pola is now a very poor town, and the air is reckoned unwholefom ; the cathedral and other churches, appear to have been built out of the ruins of the antient city. There are remains of a round pharos or light-houfe on the bay two miles to the weft of the town ; it is called the tower of Orlando, is buiit of brick, and, without doubt, is a Roman work.

## C H A P. XIII.

## Of Frivli, and fome other parts of Italy.

ALittle beyond the Timavus, already defcribed, we croffed over the river S. Joanni into that part of Italy called Friuli, which is fubject to the Venetians; that river rifes in Lago di Pictra Roffa; and after it has run about a mile from the caftle, it goes under a hill for half a mile, and comes out again near two miles from the fea, and is there navigable. The water comes into the lake at the north caft part of it, and is thought to come from a lake two miles higher, called Lago Dobardo: A fmall rivulet called S. Antonio, falls into this river; it rifes to the fouth of Monte Falcone, not far from the fea; near it are the hot fulphureous baths of Monte Falcone, the tide coming into them by a communication under ground. We went to Lago di Petra Roffa, be-


The TEMPIE of ROME and AUGUSTUS at POLA.


A TEMPLE at POLA.


A SEPULCHRAL ARCH af POT.A. -
caufe it is thought to be the lake Timavus, mentioned by Livy, where the Romans encamped when they went againft the IItrians: On a high hill to the fouth of it are figns of an entrenchment, which probably is the fpot of the encampment; the hills to the north are called Vallone; and below the lake, at the foot of thefe mountains, are fome houfes, which go by the fame name; this probably was the private place behind the hill where the camp of the Iftrians was, and it may be from this obfcure place they croffed over in the night, and marched behind the two hills to the eaft of the high hill, where the Romans were, and attacked them before it was light, without being feen by them from their camp, the entrenchment being on the fide of the hill next the fea; this hill is about a mile and a half from the fea, which is near enough to juftify the exprefion of the hiftorian, that it was over the fea. We croffed the Lyfonzo into the county of Gradifa, belonging to Auftria; in the houfe of baron Delfin there are fome infcriptions and antiquities chiefly brought from Aquileia. We came again into the Venetian territory. The fortifications of Palma are very beautiful, and the town is finely laid out, but it is not finifhed. In the way from Palma to Aqui-Palma. leia, we faw fome infcriptions and antiquities at Deal, Campolongo, Villa Michaelis, and Villa Vicentina, where we took up our quarters, went every day to Aquileia, and returned at night, in order to avoid the bad air of that place ; the next day we went to Cervignan, St. Martin's, and Mureis ; and found infcriptions and antiquities at all of them. Terzo probably was at the third mile from Aquileia. As foon as we paffed over the river Terzo, we faw foundations to the left, and foon came to a wall joining to it, which extends to Aquileia, and was an aqueduct built wich arches, which are filled with a petrification made by the dropping of the water; the wall is feven feet thick, and it is about ten feet high, but feems to have been higher; we could make no difcovery from what place the water was brought, though probably it was from the river at Terzo. The antient road from Aquileia to Concordia was by this aqueduct, croffed the marfhes, and the river Arifa, the antient Alfa, on a bridge now callcd Ponte D'Orlando, about five miles from Aquileia, of which there are fome remains, the road and bridge being mentioned in a curious infcription, which we copicd at the nunnery; the name of the emperor, probably Domitian, being erafed. We croffed feveral fmall ftreams on bridges of large hewn fone of Roman work, and obferved fome ruins at the church of St. Stephen, and an infcription at a houfe near it: We arrivcd at Aquilcia, a city very famous in antient hiftory, being built by the Romans as a defence againft the barbarians; it was made a Latin colony in the year five hundred and feventy of Rome; and three thoufand foot had each fifty acres of land allotted to them, the centurions a hundred, and the equites a hundred and fifty, which is computcd to take up a fquare of fixteen miles. They afterwards had the privileges of Roman citizens, and were infcribed into the Velenian tribe. The emperors frequently refided here, efpecially when they were in war with the Germans. The bravery of the ladies of this place is remarkable when they were befieged by Maximinus; for they cut off their hair in order to make ftrings to their bows ; and the army obferving the refolution of

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the befieged, cut off Maximinus's head, and fubmitted to the fenate. The city was entirely erafed by Attila in the year four hundred and fifty-tlree: It was afterwards rebuilt by Narfes, but has never fince, flourifhed. We found fome infcriptions, which make mention of Belenus, under which name the Aquileians, as well as the inhabitants of the, weftern parts of Gaul worhipped Apollo.. It is thought that one of his temples was at St. Matila Bellignè, where we faw the foundations of a lagge building, and fix beautiful pillars of Egyptian granite. The old walls of Aquileia built by fome of the patriarchs are mofly flanding, and are about two miles in circumference; the prefent town, or rather ${ }_{i}$ village, is at the fouth ealt part on the river that falls into the Natifo. There are feveral infcriptions about Aquileia, particularly at the convent of the nuns, who in fummer live at Udine ; and alfo in the houfe of $f_{9}$ the learned canon Bertoli of this church, who has publifhed, with great, labour, the antiquities and infcriptions of Aquileia. In the cathedral! there iṣ a fmall chapel, in which they fay St. Jerom was baptized; and there is a little round building in the church, in which they kept the holy oil that was antiently: diftributed from this church all over the patriarchate. In the antient church of St. Felix there is a very anticat. and fine Mofaic pavement, with the name on it of fome of the perfons. who contributed to the expence. When Aquileia was deftroyed by Attila; the patriarchs begun. firt to refide at Grado, which in a fynod was made the metropolis, of Venice and Iftria : They obtained great territories and privileges, which were lof in courfe of time. Afterwards the Lombards fet up another patriarch; he and his fucceffors, as well as. I could be informed, refiding at Cormons, and Cividal Friuli; but this affair was fettled by the pope in a council held at Mantoua.. The patriarchs came again to Aquileia, went to Udine, afterwards to Venice, and then came to Udine again ; and Venice was erected into a patriarchate. Some time ago they obtained a privilege of naming their fucceffor, which the archduke of Auftria not allowing, but. requiring that he fhould be acknowledged, by him, and do homage to the emperor, as Aquileia belongs, to Auftria, on this. account the revenues of the church in the dominions, of; Auftria were feized on. The patriarch carnot now come to Aquileia; ;-and the;canons being put in by the Venetians, the archduke of Aufria requires that they fhould be nobles, and chufe the patriarch, and for this reafon has. feized likewife on their revenues; fo that the church of Aquileia is in a very miferable condition.

Ftom Aquileia we went to the, iflands, and afterwards up the river Limene the antient: Romatinus to Porto Gruaro ; we faw Concordia a mile belowfits where there are no remains of that city, which was: a famous Roman colony, exceptia few antient flones and infcriptions. We at firft came into e Friuli by Ponteba Veneta, and went to Venzone, where fome bodies have been lately dug up uncorrupted, like thofe of Bremen, and are feen in a room under the baptiltery. In the way to Udine we faw:an infcription at Spitaletto, another at Gemona, and fome reliefs at the latter. We came to Tricefimo, fuppofed to be at thirtieth fone or mile both from Aquileia and Julium Carnicurn; it was called Ad:Tricefimum in the Tables; we faw an infcription in the

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cafte. Julium Carnicum is thought to be Zulio, which is in between the mountains, in the country now-called Cargnia, where, they fay; ruins have been found.

Udine is a very beautiful town, thought to be builf when Aquileia Udine. was deftroyed; and fome are of opinion that Attila was the founder of it. Paul the eremite was born here. There are feveral antiquities and infcriptions at the palace of count Gorgi, particularly: a great number of urns, and among them a large one of glafs; they were almont all found about Aquileia ; and at the church of the nuins of St. Clare there is a very remarkable antient head of marble : The patriarch of Aquileia refides here, and has a feminary and library at his palace. The townhoufe is a grand Gothic building, and oppofite to it there is a very beautiful Ionic portico of the architecture of Palladio. In the way to Cividal di Friuli we paffed the bed of the Torre, the antient Turrus, which below unites with the Natifo; all the water of it in the fummer is conveyed in two ftreams to Udine. Cividal di Friuli is certainly Forum Julli ; it was deftroyed by Theodoric, and was afterwards rebuilt. The dukes of Friuli formerly refided here, and the patriarchs of Aquileia alfo for fometime. We found infcriptions here, fome of which make mention of the Scaptian tribe, to which it is fuppofed this colony belonged. Cornelius Gallus the poet, and favourite of Auguftus, was a native of this place, and fo was Paul the deacon of Aquileia. 'In the collegiate church, among other valuable manufrripts, there is a very curious one of the four gofpels in Latin, written in large fquare letters; and if it is not of the fixth century, as they fay, yet it muft be very old ; it belonged to the dukes of Friuli, and feveral of their names are writ in it, particularly thofe of Anfelmus, Petcr, and Urfus. At the Dominicans they have the hiftory of Paul the deacon, which is thought to be writ in his own time. There is an extraordinary cerentony at the collegiate church on the day of Epiphany, in token of the antient temporal fovereignty of the patriarch here : A deacon, after the gofpel is read, puts on a helmet of wood, and goes to the prieft who celebrates with a naked broad fword in his hand, and waves it before him.


THE land between Aquilcia and Grado is what they call lagune, or marfhes, covered by water when the tide is in. In the way to Grado we went to the ifland of S. Cofmo, or Gorgo, to fee an antient church. The town of Grado is near of the fame extent as the Crado. ifland : Tho the cathedral is not very antient, yet the Mofaic pavement in it appears to be fo, being near twelve hundred years old, and there
are feveral infcriptions on it in Latin, and one in Greek of thofe who contributed to it, according to the vows they made, as it is expreffed in the infcriptions.
Corgle.
From Grado we went to the ifland of Corgle, where there are fome antiquities ; it is a bifhop's fee. Among the iflands of Venice, in Torcello the cathedral is a very curious old building, and it is faid to have been founded in fix hundred ninety-feven. At Venice we faw the Pifani library, and the collection of fignor Apoftolo Zeno, poet, and, if I miftake not, hiftoriographer of the late emperor; he has a very curious collection of antiquities, and efpecially of medals; and fignor Marc Antonio Diedo, a noble Venetian, with great politenefs, fhewed us himfelf his collection of antiquities; he has a great number of Greek medals, many of which are not publifhed; this collection was made when he was admiral in the Levant, and governor in Iftria, Dalmatia, Corfu, Zant, and Cephalenia. In the way from Venice to Trevifo at Altino, we vifited the fpot of the antient Altinum, deftroyed by Attila; we could fee only two inferiptions, and fome ftones fcattered over the fields. We faw at Baflano many pictures of the father and four fons, the famous painters of that place. At Feltri, the antient Feltria, we faw only one infcription, and three at Belluno, and a marble coffin finely adorned with reliefs ; there is a beautiful tower at the cathedral, and the infide of that church is the defign of Palladio. The Piave here is very fhallow and rapid, they go down that river on floats eight miles an hour with the ftream. We arrived at Trent, and from that place I went by Mantoua to Leghorn, and embarked for Alexandria in Ægypt.


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Remarks in relation to the antient Geography:

ASI mentioned in the Preface, I have followed the fea charts publifhed by the order of Monfieur Maurepas, as to the Chape of the land, and the towns on the fea. The antient names are in Roman characters, and the modern in Italic; and where the name of a town is only in Roman lettets, it is the moderi as well as the antient name. Except that in Syrià, and it may be in fome other parts, I have inferted fome places according to the diftances in the Itineraries, which are fignified by the figures between them, though modern names are not known; but for the reft I have put in no antient names, where there is not reafon to conjecture that the antient places might be where modern names are now feen in the maps, except thofe of ports, capes, rivers or lakes, which may be certainly determined by their fituation.

In Candia, cape Saffofo is the fame as cape St. Sebaftian, which was probably the old promontory Dion, and cape Croce is to the weft of it; fo that I was miftaken in confounding thofe two capes.

As to the map of Afia Minor, I found reafon to think that I was miftaken concerning my conjecture, in the road from Aleppo to Conitantinople, in relation to the river Hermus and Ancyra in Phrygia, which

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I have corrected in the map, and in that road sis may be the fame as Anawafy. Tocia alfo feems to be Tieua, I find that I took the ifland of St. Andrew near Cyzicus for Calolimno, and did not fee that ifland ; the weather being bad when we made the voyage to Rodofto from Montagna: But the map of the Propontis places it oppofite to the Rhyndacus, and confequently it agrees with the fituation of the ifland Besbicus of the antients.

In the map of Thrace and Greece I have chiefly followed Homan's map of the courfe of the Danube and of Grecce, and that of Achaia, exeept that the Morea, as to the fhape of the land and the rivers is chiefly aceording to Sanfon; but for the names of the inland places and their fituations, except on the weft fide, I have very much followed a map of modern Grecce, printed at Veniee by Jacomo Guftaldo, whieh feems to contain the modern names of places, probably from the obfervations which had been made in his time.

With regard to places on the Propontis, both in this map and in that of Afia Minor, I have given them aecording to my own obfervations, whereas the map of the Propontis is exacly taken from Le Bonne's. The rout from Salonica to Conftantinople was to have been a note, and I have inferted it here: It is moft of it in the Roman road called Via Egnatia, which led to Conftantinople from the two moft frequented plaees of landing from Italy, Dyrrachium and Apollonia, it paffed through Theffialoniea and Millifurgis twenty miles from it, which was probably about Kifely, twenty-fix miles from Salonica, in the way to Conftantinople ; it then went through Apollonia feventeen miles further, fomewhere about Orphano, which is nineteen miles diftant; here St. Paul was in his way from Amphipolis to Theffaloniea: It after paffed through Philippi thirty-two miles further, the ruins of which are now known; St. Paul wrote his epiftle to the inhabitants of this place ; it is about fix miles to the north of Cavalla; the prefent road pafing thro' Cavalla, twenty-three miles from Orphano, from which it is twenty-two miles to Carab Enfheh, probably the old Acontifma, twenty one miles from Philippi ; and Neapolis was between Philippi and Acontifma. The next place in the prefent road is Caraoulago twenty-three miles, which might be about the ftable of Diomedes, placed forty miles from it, and Topiro between them, only eighteen miles: This probably is at the lake, which in the fea-chart is called Lago, and I fuppofe to be Laeus Stentoris. Eighteen miles further is a village of Bulgarians, which exactly anfwers to the diftance of Impara or Pyrfoalis, afterwards called Maximianopolis: Twenty-four miles further is Ofikneh, which might be about Trajanopolis, placed indeed fifty-feven miles off, and Bricize between them, twenty miles; this, as well as the other diftances which follow in the Itinerary, being much too great. The next place in the modern road is Develia twenty two miles, which one would imagine to be nearer Rodofto than Apris was, which is placed twenty-fix miles from it, whereas Develia is only thirteen. It is put down eighty miles from Trajanople to Apris ; but this plainly is not a direft road, as Cypfaia is in it, which doubtlefs is the prefent Ypfela, and mult have bee:i much to the fouth of Trajanople, and is about fixtcen miles north of the mouth of the river Heber. There was another road went from Trija-

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nople to Heraclea, on which I have made fome obfervations in another place.

On confidering better the fituation of Plotinopolis and Trajanople; it is probable that the former was at Ouzoun-Kupri, and Trajanople further to the eaft, it may be at Jeribol.

The account I have given of the rivers Ardah, Tounfah, and Meritcheh, are fuch as I apprehended at Adrianople; but I fée others make the Tounfah run from the north, the Meritcheh by Phllippopoli, and the Ardah from the weft; and it is moft probable that the Meritcheh fhould pafs by Philippopoli. Ienegia near the Neftus retains in the Turkifh language fomething of the name of Neapolis," and agrees with the fituation of it. St. Paul failed from Troas to Samothrace, and the next day to Neapolis, and travelled from that place to Philippi, Acts xvi, ir, iz. Stratonice probably was fitaated on the bay to the fouth weft of mount Athos; Stephanus fays, that it was near Caria, probably the town of mount Athos, now called Cares. Palaiocaftro could not be Thronium, which was on the Boagrius, not far from the fea. The inland Fornica is probably the antient Pharmacufa where Attalus was killed, and Julius Crefar was taken by the pirates. I have a medal in brafs which has a head with a beard on one fide, and a bull like the Urus on the other, and thefe letters ФAPMA; from which it is conjectured to have been ftruck in this ifland.

As in Sanfon's map of the Morea many antient places are put down, which feem to be only from conjecture, founded on the defcription of the antients, I have therefore very rately regarded them, but have chofe to make a conjecture in putting them at places where modern names are given. I find that to the weft of Corinth the firf river was the Nemea, and the fecond the Afopus.

On the whole, with regard to there maps I have endeavoured to make them as correct as I could; but there muft be many miftakes as to the conjectures in relation to antient places; they will however fhew for the moft part that thofe places were fomewhere in thefe fituations. And if what I have done puts any one on confidering this fubject more exactly, I fhall be extremely pleafed to be corrected, and to be in any fenfe the caufe of fetting the antient geography in a better light.

## C H A P. II.

## An Itinerary in Europe.

AS many places which were vifited are not mentioned in the oblervations on Europe, it was thought that it might be agreeable to the reader to fee the rout that was taken after I landed from. the eaft, to which I have for the fame reafon prefixed the other before I went into the Levant, the obfervations of which are the fubject of the laft book. I have likewife added another through France and Italy in 1733 and 1734 , as all together, with the defcription of the eaft, contain the whole tour I have made.

| SICILY. | Ecclesiastical | Pavia. | Freifing. |
| :---: | :---: | :---: | :---: |
| Meffina. | State. | Lodi. | Pruck. |
| Nov. 13. 1740. | Veletri. | Crema. | Swabia. |
|  | Marino. | Pizzighettone. | Augsburg. |
| ITALY. | Rome. | Cremona. | Burgaw. |
| K. of Naples. | Citta Caftellana. | Bozzolo. | Ulm. |
| Regrio. | Otricoli, | Goito. | Nordingen. |
| Scylla. | Narni. | Venetian ter. | Octingen. |
| Bagnari. | Terni. | Villa Franca. | Franconia. |
| Palma. | Spoletto. | Buffolongo. | Anfpach. |
| Rofarno. | Fuligno. | Chiufa. | Nurenberg. |
| Monte Leone. | Spello. |  | Chriftian Erlang. |
| Caftig!ione. | Affife. | GERMANY. | Bamberg. |
| Lago. | Perugia. | Trent. | Upper Saxony. ${ }^{\text {a }}$ |
| Cofenza. | Tuscany, | Roveredo. | Coburg. 46 |
| Lauvria. | Cortona. | Trent. | Saalfield. - lese |
| Rovelo Nero. | Arezzo. | Salorn. | Rudelftat. |
| Evoli. | Florence. | Bolzano. | Uhlfadt. |
| Salerno. | Fiorenzola. | Tirol. | Orlamunda. |
| Nocera. | Ecclesiastical | Clauffen. | Kala, |
| L'Annonciata, | State. | Brixen. | Iena. |
| Naples. | Bologna. | Stertzingen. | Weimar. |
| Sorrento. | Duchy of Mo- | Matray. | Erfurt. |
| Capri. | DENA. | Infpruck. | Gotha. |
| Ifchia. | Modena. | Hall. | Eifenach. |
| Procita. | Reggio. | Schantz. | Creutzburg. |
| Baie. | Austrian ter. | Ratnberg. | Upper Rhine. |
| Cume. | Parma. | Bavaria. | Leichtenau. |
| Puzzouli. | Piacenza. | Reichenthal. | Caffel. |
| Portici. | Marignano. | Hall. | Hirchsfeld. |
| Nola. | Milan. | Saltzberg. | Fuld. |
| Benevento. | Lago majore. | Altenmarkt. | Hamelberg. |
| Averfa. | Arona. | Wafferberg. | Franconia. |
| Capoua. | Como. | Munich. | Wurtzburg. |
| Fondi. | Barcafina. | Schleitham. | Lohr. |
| Gaeta. . |  |  | Lowe'r |


| Lower Palati- | Morat. | Metz. | London, |
| :---: | :---: | :---: | :---: |
| nate of the | Neufchatel. | Thionville. | Aug. 30. 1733. |
| RHine. | Arberg. | Kunigsmarken. |  |
| Shaffenburg. | Berne. | Syrk. |  |
| Hainau. | Lucern. |  | Calais. |
| Overback. | Zug. | GERMANY. | Boulogne. |
| Mentz. | Zurich. | D. of Luxen- | Montrevil. |
| Openhein. | Winterthur. | burg. | Abbeville. |
| Worms. | Frawenfeld. | Remie. | Amiens. |
| Manheim. | Conftance. | Grave Macheren, | Clermont. |
| Heidelberg. | Stein. | Circre ofilow- | Chantilly. |
| Spires. S | Schafhoufe. | er Rhine. | St. Denis, |
| Philipsberg. | Eglifau. | Treves. | Vincennes. |
| Germeinfheim. | Kaiferftool. | Guemingen. | Paris. |
| Alsace. ${ }^{\text {a }}$ | Baden. | Creutznach. | St. Cloud. |
| Strasburg. | Bruck. | Ingelheim. | St. Germain, |
| Kehl. | Zurlach. | Mentz. | Marly. |
| Marchelheim. | Waldfhut. | Bingen. | Verfailles. |
| Huningen. | Lauffenberg. | St. Goar. | Meudon. |
| Swisserland. | Rhinfelden. | Coblentz. | Fontainbleau. |
| Bafil. | Aught. | Andernah. | Sens. |
| Leichital. | Bafil. | Bonn. | Auxerre. |
| Walbourg. | Alsace. | Cologn. | Dijon. |
| Soloturn. | Altkirk. | Bergen. | Chalons: |
| Arberg. | Befort. | Juliers. | Macon. |
| Morat. | Montbelliard. | Aix la Chapelle. | Ville Franche, |
| Avanche. | Franche | Holland. | Lyon. |
| Payerne. | Compte. | Maeftricht. | Vienne. |
| Moudon. | Clerval. | Liege, | Valence. |
| Laufanne. | Baume. | Liege. | Viviers. |
| Morges. | Bełançon. | Spaw. | St. Efprit. |
| S. Prex, | Alsace. | Limburg. | Ville Neuve. |
| Rolee. | Cernai. | Flanders. | Avignon. |
| Nyon. | Rufack. | Namur. | Nifmes. |
| Gex. | Hoburg. | Benche, | Montpelier. |
| Geneva. | Colmar. | Mons. | Arles. |
| Savoy. | Guemar. | Valenciennes. | Salon. |
| Bonnevill. | Schleiftat. | Cambray. | Aix. |
| Clufe. | Lorrain. | Douay. | Marfeilles. |
| Salanche. | St. Marieaux | St. Amand. | Touloun, |
| Chamoigny. | Mines. | Tournay. | Frejus. |
| Anecy. S | S. Diey. | Lifle. | Antibes. |
| Thonon. | Neufville. | Ypres. |  |
| Evian. | Ai Ifrael. | Beaumint. | ITALY. |
| St. Gingou. | St. Nicolas. | Steinberg. | Piemont. |
| Swisserland. | Nancy. | Caffel. | Oneglia. |
| A igle. | DUCHYOF | St. Omer. | Genouese. |
| Villencuf. | BAR. | Calais. | Albenga. |
| Vevay. | Pont Mouffon. | London, | Louano. |
| Fribourg. | Ioui. | $\text { Aug. } 30.174 \mathrm{I}$ $\mathrm{Zzz}$ | Finale. Savonne |

## GEOGRAPHICAL

| Savonna. | Macerata. | Chamberry. | Lovain. |
| :---: | :---: | :---: | :---: |
| Utri. | Recanati. | Pont Beauvoifin. | Mechlin. |
| Seftri. | Loretto, |  | Liere |
| St. Pietro di Are- | Ancona. |  | Antwerp. |
| na. | Sinigalia. | Burgoign. | Breda. |
| Genoua: | Fano. | Lyons. |  |
| Tuscany. | Pefaro. | Ville Franche. | HOLLAND. |
| Legharn. | S. Marino. | Macon. | Dort |
| Pifa. | Rimini. | Tornus. | Dort. |
| Lucca. | Cervia. | Chalons. | Rotterdam. |
| Piftoiya, | Ravenna. | Chaigny. | Tergow, |
| Poggio Chiano. | Faenza. | Beaume. | Delft. |
| Florence. | Imola. | Nuys. | Hague. <br> Loldun. |
| Pratolino. | Bologna. | Dijon. | Lodun. <br> Sehevelling |
| Fiele. | Fort Urbano. | Langres. | Sehevelling. |
| S. Caffiano. | Duchy of Mo- | Chaumont. | Leyden. |
| Pongibonzi. | dena. | Joinville. | Katwych opzee. |
| Sienna. | Modena. | S. Dizier. | Roomberg. |
| Redi coffani. | Ecclesiastical | Vitry. | Haerlem. |
| Eccéesiastical State. | State. <br> Ferrara. | Chalons. | Amiterdam. Monnikedam. |
| Aquapendente. | Venetian. | Laon. | Edam. |
| Bolfena. | Rovigo. |  | Purineren. |
| Monte Fiafcone. | Monte Felice, | La Fere. | Hoorn. |
| Viterbo. | Arquia. | Peronne. | Encheyfen. |
| Ronciglione. | Abano. | Arras. | Medenblick. |
| Rome. | Padoua. | Bethune. | Alcmar.. |
| Porto. | Fufina, | Aire. | Beverwick. |
| Oftia. | Venice. | S. Omer. | Maarfen. |
| Citta della Vigna. | Lido. | Calais. | Batterftein. |
| Nemi. | Murano. | London, | Utrecht. |
| La Ricca. | Vicenza. | July 1. 1734. | Duerttede. Rhenen. |
| Genzano. | Verona. |  | Nimeguen. |
| Albano. Caftel Gandolfo | Pefchiera. | London, | Nimeguen. |
| Caftel Gandolfo. | Defenzano. | May 20.1736. |  |
| Marino. | Brefcia. | Artois. | DUCHYOF |
| Grotta Ferrata. | Palazzolo. | Calais. | CLEVES. |
| Frefcati. io | Milanese. | French Flan- | Cranenberg. |
| Tufculum. | Milan. | DERS. | Cleves. |
| Paleftrina. | Novara. | Graveline. | Emerick ${ }^{\text {a }}$, |
| Tivoli. , 1 ,, 1 | Piemont. | Dunkirk: | Emerick. |
| Civita Caftellana. | Vercelli. | Flanders. |  |
| Falerium. | Turin. 1 | Furnes. | HOLLAND. |
| Caprarola. | Avegliana, | Newport. | Schentzfcans. |
| Otricoli. | Sufa. | Oftend. | Arnheim. |
| Narni. | Savoy. | Gand. | Dieren. |
| Terni. | Modanè. | Bruges. | Zutphen. |
| Spoleto. | S. Andre. | Aloft. | Loo. |
| Fuligno. | S. John Morienne. | Brabant. | Deventer. |
| Tolentino | Mont Melian. | Bruffeills. |  |


| GERMANY | OBSERVATIONS. |  |  |
| :---: | :---: | :---: | :---: |
|  | Bishoprick of Lubeck. " Lubeck. | Zerbft. <br> Magdeburg. <br> Bernberg. | Calenberg. <br> Cloyfter Neuburg <br> Vienna. |
| CIRGLE OF | Electorate of | County of | Shoenbrun. |
| WESTPHA- | Hanover. | Mansfield. | Maurbach. |
| LIA. | Ratzberg. | Mansfield. | Laxenburg. |
| Benhein. | Duchy of | Einchen. | Baden. |
| Rheinè. | Mecklenberg. | Hall. | Neyflatt. |
| Ofnaburg. | Gadebuche. | Electorate of |  |
| Munfter.0 | Swerin. | Saxony. | HUNGARY. |
| Paderdorn. | Wifmar. | Mersberg. | Oedingburg. |
| Piermont. | Guftrow. | Leipfick. | Scarpin. |
| Hamalen. | Roftock. | Altranftad. | Stencmanger. |
|  | Ribnitz. | Hubertsbourg. | Guntz. |
| CIRCLE OF |  | Meiffen. | Locahoufe. |
| IOWER | CIRCLE OF |  | Ekenmart. |
| SAXONY. | UPPER | Pillnitz. | Wolf. |
| Electorate of | SAXONY. | Koningftein. | Schadendorf. |
| Hanover. | Pomerania. |  | Eifenftatt. |
| Hanover. | Damgard. | BOHEMIA | ancrsdo |
| Hildcflcim. | Stralfund. |  |  |
| Lampfpring. | Ife of Rugen. | Budyn. | AUSTRIA. |
| Zellerfield. | Grifpfwald. | Welburn, |  |
| Claufthall. | Wolgat. | Prague. | Haynburg. |
| Andersberg. | Ifle of Ufedom. | Carlsbad. | Altenbers |
| Duchyof | Penemunder. | Shonbach, | Petronel. |
| Brunswick. | Anclam. | Egra. | Vifchmund. |
| Gozlar. | Ukermunde. |  | Swechat. |
| Wolfenbuttle. | Stettin. | UPPER PA- | Eberfdorf. |
| Saltzdall. | Peritz. | LATINATE | New Gebaw. |
| Brunfwick. | Brandenburg. | OF BAVA- | Ekerfau. |
| Electorate of | Soldin. | R IA. | Schlofhoff. |
| Hanover. | Landsberg. | Ratisbon. |  |
| Zell. |  | Straubing. |  |
| Ferden. |  | Deckenborf. |  |
| Delmenhorf. | POLAND. | Villhoven. | Presburg. <br> Carlburg |
| Bremen. | Tribeche. | Paflaw. | Carlburg. <br> Altenberg. |
| Buxtchude. | Schewrin. | - | Altenberg. |
| Harborough. | Blafe. |  | Raab. |
| Lunebourge | Brandenburg. |  | Comorra. |
| Laweribourg. | Sternberg. | AUSTRIA. | Dotis. |
| Hamburg. | Reppen. | Afchaw. | Ncudorf. |
| Duchy of Hol- | Frankfurt. | Altenhaym. | Gran. |
| stein. | Berlin. | Lintz. | Worefmar. |
| Altena. | Charlottenberg. | Enns. | S. Andrè. |
| Brameftede. | Potfdam. | Ips. | Vifegrad. |
| New Munfter. | Brandenburg. | Melk. | Buda. |
| Kicll. | Wittenburg. | Stein. | Pefth. |
| Preetzè. | Anhalt. | Mautern. | Stool Weifenberg |
| Ploen. | Deffau. | Gotweich. | Vefprin. |

GEOGRAPHICAL

| Lake Balaton. | Solfeld. |  | Ifle Mazorbo. <br> _Francefco del |
| :---: | :---: | :---: | :---: |
| Toplocza, | Clagenfurt. |  |  |
| Canifha. | Villach. | Muglia. Capo d'Iftria. Ifola. | Deferto.$\qquad$ New Laza- |
| Le Grad. | S. Paternion. Spittal. <br> S. Peter Hulft. |  |  |
|  |  |  | retto. |
| CROATIA |  | Pirano | - Lido |
| Warafdin | Arnoldftein |  | $\qquad$ La Gratia. <br> -S. Clemente. |
| Stiria. | Tarvis. <br> Ponteba Imperi- | Citta Nuova |  |
| Pidau |  | Pare | sp |
|  | ale | Orfer |  |
| HUNGARY. <br> Strigona. Czakathurn. | ITALY. <br> Friuli. <br> Ponteba Veneta. Venzone. | Rovig | -S. Se |
|  |  | Pola. | -S. Ni |
|  |  | Trief | Lido. |
|  |  | S. Servo | Trevifo. |
| GERMANY. Stiria. | Gemona. | Profeci | Baffano. |
|  | Artegn | Duino. | Primolano. |
| Luttenberg. | Udine. Cividal di Friuli. |  | Feltri. |
| Racklesberg. |  | ITAL | Belluno. |
| Muregg. | GERMANY. | Friuli, | GERMANY. |
| eibnitz. |  | Monfalcone.Gradifca. |  |
| en | County of |  | Trent. Roveredo |
| en | Ritia. | Palina. |  |
|  | Goritia. <br> Carniolia. <br> Hydria. <br> Ober Laubach. <br> Laubach. <br> Ciley. <br> Returned to Ober Laubach. | Aquileia. |  |
| Maria Zell. |  | Ifle of S. Cofmo. Inle of Grado. | ITALY. |
| Loiben. |  |  |  |
| Seccau. |  | Ifle of Corgl | Buffolongo. |
| Knittlefield. |  | Concor Porto | Villa Franc <br> Mantoua. |
| Judenburg. |  | Venetian. | Benedetto |
| Newmark. |  | Venice. | Mirandola |
|  |  | Ifle M | uon Por |
| CARIN | Planina. | -S. Chrift | Modena. |
| eifach | Czirnicz. | pher. | Bologna. |
| Strasberg. | Leuk. | S. Micha | Fiorenzol |
| Gurk. | Poftaina. | - Burano. | Florenc |
| St, Veit. | Triefte. | -Torcello | Leghorn. |

Conclufion, with reflections on travelling, on cuftoms and manners, and the great change of things.?

WHEN I firt refolved on travelling into the caft, as I forefaw that it would be a journey attended with great danger and dif. ficulty, it was very natural to propofe to make my obfervations as extenfive as I could, particularly with regard to antiquity, natural hiftory, cuftoms, and manners : For there are different ends of travelling; which is of great ufe for young perfons in order to learn the modern languages, efpecially if they are to be concerned in public affairs ; they alfo go through their exercifes, and not only gratify their curiofity, but by feeing different countries, often acquire a tafte for antiquity, for architecture, fculpture, and painting; and it may be for the hiftory of thofe countries they pafs thro'. Some, who turn their travels to the greateft advantage, endeavour to mix with the people of the country, and with all ftrangers, in order to make proper obfervations on cuftoms and manners; get over the prejudices of cducation, of being bigotted to their own, and learn to conform to fuch as are either innocent or convenient in the feveral countries they vifit; and by making proper reflections on national virtues and vices both at home and abroad, they imitate and improve the one, avoid and root out the other; and, when they return, introduce fuch ufféul cuftoms, as are fuited to our climate and difpofitions.

From obferving the many inconveniences which attend different forts of government and manners, they learn to value their own, which is a real happinefs; and whatever they have fuffered abroad, makes them enjoy with greater pleafure that liberty, eafe, and affluence which falls to their fhare when they are fettled in their own country. In this manner they improve their minds, which otherwife will receive but little advantage from travelling, and may be rather impaired; there being in reality no great difference in the countries themfelves; and rambling makes little alteration in the mind, unlcfs proper care be taken to improve it by the obfervations that are made.

There is ufe alfo in feeing the works of nature and art, in admiring. the power and wifdom of the Creator, who has made fuch a wonderful variety of things, and given fo much invention and ingenuity to mankind for the ufe and ornament of life.

A knowledge of antiquity and geography is of great fervice with regard to hiftory, and adds an infinitc pleafure to the ftudy of it. A tafte for architecture has had effects very much to the honour of our country: Painting and fculpture are fuch embellifhments as are not without their ufe, circulate the money of the great among the ingenious, and from them to the lower rank of people, and encourage arts and fciences: A picture or a ftatue too may be a moral or political ledure, as well as a poem.

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## GEOGRAPHICAL, etc.

The great revolution of things, which they obferve in the feveral countries they pafs through, may alfo afford matter for ufeful reflection. When they fee the changes which have been made in governments, they may confider if there is not reafon to think that they are the effects either of their virtue or immorality. When they obferve countries laid wafte and uninhabited, and famous cities, like the antient Babylon, deftroyed and become the habitation of wild beafts, they may be fenfible, that public vices are the natural caufes and forerunners of the downfal of empires. And when they fee great fates and cities, which have rifen up in their ftead from a low beginning, it may lead them to the confideration of thofe virtues, which contributed to their rife, not without a view to that power which directs the motions of the univerfe. And if they are convinced that the extraordinary revolutions of great empires have certainly been foretold, and have come to pafs accordingly; this may be a fure proof, that they are neither the eflect of chance, nor even of natural caufes alone, but muft be wifely directed by that being who has this foreknowledge; which cannot be done without an influence of every thing from the leaft to the greateft, by that hand which wonderfully protects them in all dangers, and brings them home in fafety to a fweet enjoyment of their experience in agreeable and ufeful reflections.

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[^0]:    * According to the Roman divifion of Palæftine, it is in the tetrarchy of Judæa, which confifted of the tribes of Juda, Benjamin, Dan, and Simeon. The other parts of the divifion confifted of Samaria, Galilee, Peræa, Decapolis, Gaulonitis, Galaaditis, Batanaa, and Auranitis. Samaria contained in it the tribes of Ephraim, Iffachar, and the half tribe of Manaffeh. Galilee had in it the tribes of Zabulon, Affer, and Naphthali. Peræa on the other fide of Jordan confifted of the tribes of Gad and Reuben. Decapolis was part of the half tribe of Manaffeh. Gaulonitis was to the north of it, Galaaditis was a hilly

[^1]:    - Acts ix. $3^{6}$.
    - Strabo, xvi. P. 759.
    e Strabo, ibid. Jofephus, iii. p. 29.
    f Hic locus eft quo ufque hodie fuxa mon-
    Atrantur in littore, in quibus Andromeda religata, Perfei quondam fit liberata prefidio, Comment. Hieronymi in Jone propbete cap. 1.

[^2]:    82 Sam. xxiii. 30. I Chron. xi. 32. It is probable that thefe brooks rife about mount Gaafh, which was to the fouth of Timmath-te-

[^3]:    ${ }^{i}$ Mount Calvary and Gihon, and the Valley of carcafes, being mentioned as north of mount Sion, and without the city, has made
    fome people conclude that mount Sion was to
    the north of the city.

[^4]:    $\dagger$ Nehemiah iii.
    ${ }^{\text {E }}$ In this plan of Jerufalem only thofe fireets are dawn in which there is any thing remark-

[^5]:    ${ }^{m}$ Under the two middle triglyphs the rock is rough, and lefit lower than in other patts. Vol. II. Part I.

    So that it feems as if there had been fome relief there, probably either of an eagle or angel. G̀ Mount

[^6]:    ${ }^{n}$ Gen. xiv. $17 . \quad{ }^{2} 2$ Maccab, i. 19. + Nehemiah ii. 13.

[^7]:    p Jof. xy. 8.
    42 Chron. xxviti. 3.
    ${ }^{5}$ I Kings xi. 7.

[^8]:    * Jofephus De bello Jud.iv. 8.
    y Myrobalanum Troglodytis, \& Thebaidi, 8c Arabiæ, quæ Judæam ab Ægypto difterminat, commune eft, nafcens unguento, ut ipfo nomine apparet. Quo item indicatur \& glandem effe arboris, Heliotropio, quam dicemus inter herbas, fimili folio. Fructus nagnitudine Avellanz nucis. Ex his in Arabia nafcens Syriaca appellatur -- Sunt qui Ethiopicam iis

[^9]:    preferant glandem nigram.--- E diverfo Arabicam viridem ac tenuiorem, \& quoniam fit montuofa fpiffiorem. - Unguentarii autem tantum cortices prenumt: Medici nucleos, tundentes affufa eis paulatim calida aqua. Plin. Hif. xii, 46

    + It is called by Botanifts, Thlafpi Rofa de Hiericho diEtum, Mor. Hift. Ox.

[^10]:    ${ }^{\varepsilon}$ Jer. xlix. sg. and I. 44 . $\ddagger$ Jofeph. Antiq. v. I. Jofh. iv, 20.

[^11]:    ${ }^{\text {b }}$ Gen. xiv. 3. $\ddagger$ Jofeph. Antiq. i. 9. 9 Strabo, xvi. 764.

[^12]:    $\ddagger$ Plin. Nat. Hift, v. 16.
    Afphaltites nihil prater birumen gignit, unde of nomen. Nullum corpus animalium re-

[^13]:    ${ }^{5}$ Gen. xxxv. 19. E Hieron. Epif. 19. ad Paulinum.

[^14]:    † 1 Chron. xi. 17, 18. 2 Sam. xxiii. $15,16,1 \%$.
    d Gen. Xxxv. 21.

[^15]:    ${ }^{\text {e }} 2$ Chron. xi. 6. f Amos i, 1. E Exod. xxiii. 19, xxxiv. 26. Deut. xiv. 21 .
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[^16]:    ${ }_{1}$ I Sam, xxiv. 1.
    ${ }^{i}$ It agrees beft with the fituation of this city,

[^17]:    - Jofeph. Antiq. viii. 7.

    P Judges Xv. 8 .
    \& Ecclef, ii. 5, 6.

[^18]:    * Cantic. iv. 12.
    see Relandi Palæftina illuftrata, 1. 1. c. 46.

[^19]:    ${ }^{2} 2$ Kings xix. 35. b Jofeph. Antiq. x. i. $\quad$ © Numb. xiii. 17 .
    N

[^20]:    ${ }^{\text {d }}$ I Sam. xvii. 1.

[^21]:    - Johnua x. ${ }^{2}$.

[^22]:    ${ }^{5}$ Jofeph. Antiq. Jud, EActs xxiti. $3^{\text {r. }}$ h Strabo xvi. $75^{8}$.

[^23]:    ${ }^{i}$ Judges i. 3r. $k$ I Maccabees v. 15.

[^24]:    Vol. II. Part I.

[^25]:    ${ }^{1}$ Adrichomii Theatrum Terre Sanctar:

[^26]:    ${ }^{m}$ See Vol. I. pag. 104. note f.
    n Akea ("Ax\& $\alpha$ ) in Greck fignifies cures.

    - Plin. Nat. Hift. lib. xxxvi. c. 65 .

    P Strabo xvi, 758.

[^27]:    t See Reland's Palaftine, under Dora.
    ${ }^{-}$Hinc redeundum eft ad oram, atque Phoenicen. Fuit oppidum Crocodilon, eft * flumen: memoria urbium, Doron, Sycaminon. Plin. Nat. v. 17.

    * Strabo xvi. $75^{8}$.
    y Johannis de Vitrinco Hiftoria Hierofolymitana, c. 86. Crocodili habitant in flumine Сæ* Lege, \& flumen.

[^28]:    ${ }^{c}$ Acts x. 24.
    EActs ix. 30. xviii. 22.
    d Acts xxi. 8.
    e Acts xxyi.
    ${ }^{5}$ Acts xxi. 10.
    ${ }^{5}$ Jofhua xix. 26.
    ${ }^{1}$ I Chron, vi. 74.

[^29]:    ${ }^{1}$ Jofephus De bello Judaico, ii. 37. m Romani fignifies pomegranates in Arabic.

[^30]:    q Matt. xvii. Luke ix. Mark ix.

[^31]:    ${ }^{5}$ Jofephus Antiq. vi. 5.
    "Jofeph. xix. 12 .
    S

[^32]:    x Epiphanius De vitis prophetarum, p. 246 .
    y John ii. It
    ${ }^{2}$ Quarefmius.

[^33]:    ${ }^{2}$ Mat. xii. I. Mark ii. 23. Luke vi. 1.
    ${ }^{6}$ Mat. $v$.

    - From the hill Kern-el Hutin, I had a view of the country round about; to the fouth weft I faw Jebel-fejar, extending to Sephor; Elmiham was mentioned to the fouth of it: I faw the tops of Carmel, then Jebel Turan, near the plain of Zabulon, which exrends to Jebel Hutin. Beginning at the north wett, and going to the north eaft, I faw Jebel Igermick, about which they named to me thefe places, Selkeneen, Elbany, Sejour, Nah, Rameh, Mogor, Orady, Trenon, Kobrefiad; and further ealt, on other hills, Meirom, Tokin on a hill, and Nouely; and directly north of Hutin is Sapher; and to the ealt of the hill on which that city ftands,

[^34]:    ${ }^{\text {e Gadara }}$ Hieromiace proteffuente. Plin. Nat. Hif. v. 19.

[^35]:    ${ }^{f}$ Jofeph. De bell. Jud. iii. i8.
    ${ }^{\text {h }}$ Matt. xili. 1. Mark i. 2 1. ix. 33.
    : Matt. iv. 13. Luke iv. 3 I.
    ${ }^{1}$ Matt. ix. 2. Luke v. I8, Mark ii. I.

[^36]:    ${ }^{k}$ Matt. viii. 5. Luke vii. 1.
    ${ }^{1}$ Mark v. 2 I. Luke viii. 4I.

    * Jofephus De bello Jud, iii. g.

[^37]:    a From the Greek word raenecix, pickling or falting.

    - Jofephus De bello Jud. iil 9 .

[^38]:    ${ }^{p}$ Jofephus De bello Judaico, iii. 9. ${ }^{2}$ Ibid.
    It is fomewhere mentioned, if I do not miftake, that it was a hundred ftadia from C farea $P$ hilippi to Sephama, weft of Jordan, where it falls into the lake Samachonitis.

    5 Johna xix. 47.
    $t$ Judges xviii. 27.

[^39]:    ${ }^{f}$ Deut. iv. 48 ,

[^40]:    ${ }^{E}$ Tobias ex tribu et civitate Nephthali, que eft in fuperioribus Galilxa fupra Naafon, poft viam que ducit ad occidentem, in finiftro ha.

[^41]:    ${ }^{\mathrm{n}}$ Epodon libri, Od. 2.
    ${ }^{1}$ Jof. xix. 29.
    ${ }^{k}$ Judges i. 3 r.
    ${ }^{1}$ Plin. v. 17 . it is called Acdippus; and Ec-

[^42]:    - Thefe hills feem to be the beginning of Libanon or Antilibanon to the fouth. Strabo, in his $16^{\text {th }}$ book, page 754. fays, Libanon began near'Tripoli, and Antilibanon about Sidon, probably he means at thofe hills which are to the fouth of that city, about Sarepta. But Pliny makes Libanon to begin about Sidon, Nat. Hift. v. 20. Though at which foever of thefe places that chain of mountains began, this may be Antilibanon, which in breadth might extend from Sidon to this place; as it certainly ftretched to the eaft near as far as Damarcus, and probably to the north near to Hems, the antient Emefa. Libanon, whether it began near Sidon, or at the famous promontory fouth of Tripoli, which is more probable; it certainly extended to the north, almoft as far as $\mathrm{Si}-$ myra, which is near Arradus, and that in a parallel line with Antilibanon; fo that from this place all the mountains near the fea, as far as to that part where Libanon began, feems to be Antilibanon. The valley between thefe mountains, and the flat country on the fea, to the weft of Libanon and Antilibanon, is Ccelefyria, properly fo called ; for Strabo fpeaks of Coclefyria proper, as on the fea, and particu-

[^43]:    t They fhewed me here a hill, called JebelSheik, and villages on the hills of the following names, viz, Shamah, Emuran, Elalily, and a part called, Ouad Shayty, which I fuppofer is a vale among the hills.

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[^44]:    y Tyrus quondam infula, prazilto mari feptingentis paffibus divifa, nunc vero Alexandri oppugnantis operibus continens.- Circuitus xix. mill. paffuum ef, intra Palætyro inclufa.

[^45]:    Oppidum ipfum xx11 fadia obtinent. Plinii Nat. Hif. Y. 17.
    ${ }^{2}$ Jofephii Antiq. Jud. ix. 14.

[^46]:    2 Vide Jofeph. Antiq. Jud. ix. 14.
    ${ }^{5}$ Ifaiah xxiii. 2.6. Ezek. xxvi. 17. xxvii. 4, $3^{2 .}$. xxviii. 2.
    ${ }^{6}$ Jofeph. Antiq. viii. 2.

[^47]:    ( Strabo, lib. xvi. p. $75^{8}$.
    k Strabo, ibid.

[^48]:    n Gen. x . 15 .

    - Gen. xlix. 13.
    ${ }^{p} \mathrm{~J}$ thua xi. 8.
    9 Johnua xix. 28.
    $r$ Judges i. 31.

[^49]:    - Sidon attifex vitri. Plin. Nat. Hift. v. 1 . et Strabo xvi. p. $75^{8}$.
    ${ }^{5}$ Strabo xvi. P. 757.
    ${ }^{2}$ Strabo ib.
    * Strabo ib. p. $75^{6}$.

[^50]:    I We paffed this part of the hills, and came to a plain between the hills about a mile over, and then to Ouad-el-Gederah, which, I believe, may be a mountain torrent; in this plain there is a village called Gederah, which is to the eaft on the hills, and likewife Kephermaiah. We then

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    went about a mile over a low hill, and came to a plain half a mile broad. We croffed fuch another hill, and in about a mile came to the bay.
    z Strabo, xvi. p. 756.
    ${ }^{2}$ Ibid. and fee note b. below.
    A a
    who,

[^51]:    - In ora maritima etiamnum fubjecta Libano, Ruvius Magoras: Berytus colonia, que Felix Julia appellatur, Leontos oppidum, fumen Lycos, Palæbyblos, flumen Adonis, Oppida,

    Byblos, Botrys, Gigarta, Trieris, Calamos. Plin. Nat. Hift, v. 17.

    - See the Ecclefiaflical Hiftories of Eufebius and Socrates.

[^52]:    VoL. II. Part I.

[^53]:    ${ }^{-}$Some fay, they are defcended from the Franks, whom Godfrey of Bulloign brought

[^54]:    Strabo xvi, 755. and note b, p. 89.
    ( See Maundrel. As the Sepruagint tranflate it Búbior, and that was part of the land

    Vol. Il. Part I.

[^55]:    "Strabo xvi. p. 755. and fee note b, p. 89. k Strabo, ibid.
    ${ }^{1}$ Strabo, ibid. and fee note b.

[^56]:    $m$ In this journey we afcended up the hill at Tripoli; the country to the foot of mount Libanon, for about two leagues, is called a plain, though it is a very uneven ground; there are

[^57]:    Vol. II. Part I.
    Ee
    fow

[^58]:    n Zolmus, i. $5^{8}$.

    - Fufebius De vita Couftantini, iii. 55.
    p The Itinerary of Antonine, and the tables agree fa exactly in a very great error, as to the diffances between Baalbeck and Damalcus, that this as well as other inflances, are a great circumftance to make one conjecture that

[^59]:    © I faw one infcription in the antient Syriac language, and in the arched way leading to the famous temple, thefe words in large capitals, MOSCHIDIVISI, whicla probably were on a triumphal arch. On a pedeltal of a fatue or

[^60]:    r Monfieur de la Roque, in his account of his journey to mount Libanon and Syria, affirms, that this temple is an octagon within; but, as he fays, that the temple was round on the outfide, he may be miftaken in the one as well as the other.
    s The break in this fide is only made to fhow the architecture; and it was not obferved whether the pilafters oppofite to the front pillars were fluted or not; the flight of fteps alfo in front, and the work on each fide of them, is only fuppofed, all being deftroyed; but De la

[^61]:    Roque defcribes fuch an afcent; he alfo mentions four pillars between the walls of the portico, as marked in this plan; but he obferves only one row without them, tho' I faw there had been two; the reliefs towards the bottom of the wall, which, he fays, were all round the infide of the portico, as reprefented in the drawing publifhed with Maundrel's account, are now covered by the rifing of the ground: De la Roque is miftaken, in faying the pil-
    lars are futed all round the temple lars are fluted all round the temple.

[^62]:    x The pediments, bath in the fquare and femicircular apartments, and alfo in the front gallery, appar plainly to have been fupported by pilafters, or rather fmall round pillars, the holes for the irons remaining with which they
    were faftened, but in thefe views they are only fuppofed: The ground is rifen fo high, that the pedeftals they refted on below are feen only in one place, where the ground feems to have been dug away.

[^63]:    y This may be the fame as Septany above-mentioned.

[^64]:    capital, the pilafter widens fix inches, and projects four inches in front.
    ${ }^{z}$ Luke iii. I.

    - Ptolemæi Geographia, v. 15.

[^65]:    ${ }^{5}$ But it could not well be true, that he was prefented to him by Nimrod, as he was born in Abraham's houfe. Gen. xv. 3 .
    c The fteward of Abraham is called Eliezer of Darnafcus, Gen. xv. 2. Bur the Arab hi-

[^66]:    ${ }^{e}{ }_{2}$ Sam. viii. $3,4,5,6$. I Chron, xviii, 3, 4, 5, 6.
    ${ }^{5} 1$ Kings xi. 23, 24, $25^{\circ}$
    ${ }_{5}$ I Kings xix. 15* 2 Kings viii, 13.
    ${ }^{\mathrm{h}} 2$ Kings xv. 37. and xyi. 5.
    ${ }^{1} 2$ Kings xvi. 9.

[^67]:    ${ }^{2}$ Though it may be thought that there is too much conjecture in this plan, yet as it is the only plate in which fo much liberty has been saken, it is hoped that it will be excufed, as

[^68]:    ${ }^{\circ}$ I Kings xix. $15 . \quad$ F 1 Kings xvii. 3. 9 Gen. xiv. 14, 15.

[^69]:    r From this place there is a road to the weft between the hillis to Sidonaia; it goes by a ftream called Marabah; about a mile in between the hills there is a village of that name; the road then turns fouth, and goss near Shirneh to the left, and afterwards through the large village of Tehl; the road is in a narrow plea-

[^70]:    - Sidonaia is about four leagues from faint Thecia; the firt place in the road is Touanty; the road then goes to the left of Mohalick, and paffes through Akouba, from which we faw on the hills to the right the convent of faint

[^71]:    ${ }^{x} 2$ Sam. vili. 13.
    ${ }^{\gamma}{ }_{2}$ Chron. viii. 4 . This is generally thought to be the famous Tadmor, or Palmyra, efpecially as it is mentioned with Hamath, which feems to be the country of Hamah.

[^72]:    ${ }^{2}$ This is Coteifa, in the account of the journey from Aleppo to Damafcus, in which it is faid that the kane was built by Sinam Pafha, but I heard nothing that traveliers were fupplied with provifions gratis.

[^73]:    a In the account of the journey to Danafcus, it is called Shemfi.
    ${ }^{6}$ Sozomeni Hift. vii. 15.
    c Vaillant Hiftor. Syr. pag. 2Gx.

[^74]:    ${ }^{\text {d }}$ The people of this country feem to be called Emifeni by Pliny, Nat. Hift. viii. ${ }_{2} 3$. and fo alfo by Strabo, lib. xvi. p. 735.

    Voz. II. Part I.
    e Bibliotheque Orientale d'Herbelot, under Hems.
    00 which

[^75]:    E In the account of the journey to Damalcus, the name mentioned in the infeription is ГAIת 10ra1S. Belon, in his travels, fpeaks of this monument in thefe words: "Encor ily a un fe-

[^76]:    "pulchre à double eftage, hors la ville, haut "elevé en forme de pyramide quarée, fabri"qué de fort ciment, qui eft inferit des lettres "s Greques d'un epitaphe de Caius Cæfar.

[^77]:    ${ }^{1}$ Strabo, lib. xxviii. cap. 7.

[^78]:    m This ftatue belongs to Mr. Herbert Hyde, who has it now in London.

[^79]:    ${ }^{n}$ The Ephreen, or Afrin, I imagine, fell into the lake of Antioch, running under the bridge called Morat-Pafha; but a genteman, who has ofien travelled thofe roads, fays, it falls into a lake near Herem to the caft of that lake. It may be conjectured, that this was the Labotas

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[^80]:    : Gen, xxiv. ro, Deut, xxiil. 4.

[^81]:    ${ }^{p}$ Arabia fupradicta haber oppida, Edeffam, a fonte nominatam ; Carras clade Craffi nobiles, que quondam Attiochia dicebatur, Callirhoen Plin. Nat. lib. v. 2 I,

[^82]:    4. Procopius ii. 7.
[^83]:    a Ptolemy places Barfampfe in the degree of $3^{6-15}$, though Mr. Maundrel fays, Beer is in the degree of 37-10. but I do not know on what authority.

    * Some gentlemen who faw thefe things in

[^84]:    y Dr. Halley, in his obfervations on the fate of Palmyra takes notice that Jaribolus is the fame deity that is mentioned in the infcriptions publifhed by Gruter and Spon, which according to the latter is writen $A \Gamma A 1 B \Omega \wedge \Omega$. By the figure of this idol, extant in Spon, it appears, that this deity was reprefented with the

[^85]:    ${ }^{\bullet}$ Cæle habet-Bambycen, qua alio nomine Hierapolis vocatur, Syris vero Magog, Ibi pro-

[^86]:    〔Plin. Hitt, xxxii. 8.

[^87]:    e Afperi tres aditus, \& perangufti funt, quosum uno Cilicia intranda eft. Q. Curtii, lib. iii. c. 4. and Prol. v. 15.
    ${ }^{4}$ Strabo, xiv. 676.

    - Q. Curtii, lib. iii. 8 .

[^88]:    h Arrianus ii. 94. Polybii Fragmenta siii. 8. Q Curtii, lib. iii. 8. Ptol. v. 8.
    ${ }^{i}$ Strabo, xiv. p. 676.

    * Cicero ad Atticum, Epift. 20.

[^89]:    n Alexandretta has been generally thought to be Alexandria ad Iffum, called in the Jerufalem Itinerary Alexandria Scabiofa; but this place is but eight miles from Baias, which is the old Iffus, whereas all the antients agree in placing it fixteen miles to the fouth of Ifus. About three miles to the fouth of Scanderoon there is a ftream which runs from Baylan, and has its name from that place, where there are fome very fmall ruins of brick buildings. It is poff1ble Alexandria might be here; but even this is too near, and I hould rather think that it was about the firt hills three leagues to the fouth of Scanderoon; for a little to the fouth of this height I faw ruins of a tower built of brick,

[^90]:    with mortar laid very thick between, not tomention that the antients were generally fond of building on high places for ftrength. And to confirm that the beforementioned ditance of this place is no miftake, the Pylx are fpoken of as five parafangs, or eighteen miles and three quarters diftant from Iffus: Thefe Pyla feem to be thoíc of Syria, and the diftance agrees very well; for it being three miles from the pafs to Baylan, and fourteen from that place to Baias; this agrees very well with the diftance mentioned. Half a mile from this place we paffed a ftream called Shengan, which might be conveyed to the old town.

[^91]:    * From this place I found Latichea lay fouth weft and by fouch; mount Caffius eaft north eaft; Kepfe, or Seleucia, north eaft; cape Hog
    north eaft and by north, and the point that makes the great bay of Scanderoon directiy north.

[^92]:    :Strabo xvi. pag. 75 I.

[^93]:    * Bibliotheque Orientale d"Herbelot. v. Ibrahim Ben Valid.

[^94]:    to be corrected as to the diftance, by making two thoufand two hundred paces, as Strabo fays, that if was twenty fladia from the continent.

[^95]:    ${ }^{2}$ Gen, x, 18. 2 Kinge xix. 13. Ifa. xxxvii. 13. Ifa.-x. 9. Jer, xlix. 23. Ezek, xxvii. 1 I.

[^96]:    In ora maritima-fubjecta Libano-Regio in qua fupradicti definunt montes, et inter jacentibus campis Bargylus mons incipir, Plid. Hift, ४. 17.

[^97]:    \& Cole habet Apamiam, Marfya amne divifam à Nazrinorum tetrarchia. Plin. Hift. v. ${ }^{2} 3$.

[^98]:    ${ }^{m}$ Virgil makes Venus fpeak to Jupiter in thefe words :

[^99]:    ${ }^{\text {n }}$ Strabo xiv. 682.

    - Strabo xiv. 683.
    ${ }^{p}$ Strabo, ibid.
    4 Strabn, ibid.

[^100]:    ${ }^{1}$ Strabo xiv. p. 682.

[^101]:    s Ptol. v. 14.
    "Strabo xiv. 682.
    t Prol. juid.
    $\times$ Prol. v. 14.

[^102]:    z Prol. v. 14. * Plin. Hift, v. 35. Strabo xvi. p. 682.

[^103]:    d Strabo xvi. 683.

[^104]:    - Strabo xiv. p. 683. ${ }^{\text {f Ptol. v. } 14 .}$

    M m m

[^105]:    ₹ Acts xiii. 17 .

[^106]:    - Strabo ibid, Ptol, v. 14, $k$ Ptol. v. 14.

[^107]:    - Acts xxv. 26. P Strabo xiv. p. 666. : Plin. Hift. viii. 35.

[^108]:    ${ }^{\text { }}$ Strabo x. p. 488. Plin. Hift. 423. and men dedit Cafos, Actine olim. Plin. Hift. v. $3^{6 .}$ v. 36 .
    ${ }_{4}$ Strabo x. p. 489. Carpathus quæ mari no-

    * Strabo ibid.
    y Ptol, viii. 2.

[^109]:    h Towards the fouth fide of the weftern part monntains there are many rocky hills that canof the illand, there is a clain of high mountains, which, froms their appearing white, efpecially at the weft end, were called by the antients Leuci. Strabo fays they extended in length thirty feven miles and a half; the northern part of thefe mountains are called Omala, and the fouth parts are called the mountains of Sfachia. From thefe mountains two lower ridges of hills extend to the north, which make two points, one called Cape Spada, the old promontory Pfacum ; the others which malse Cape Buzo, are called the mountains of Grabuzè, and formerly it was called the promontory of Coraffus. There heads of land are about two leagues apart ; the former feenss to be that part of the white mountains, which were called DiEtynnzus; and the great mountains running eait and weft might be diftinguifhed by the name of Cadiftus; for fo the antients divided thefe mountains called Leuci. To the nofth of thefe call by a general name Madara, which is the reafon why a certain traveller fays the mountains called Leuci are the mountains now called Madara. On the top of the mountains of Omala there is a round valley funk in, like the bafon of a lake, and is called Omala, without doubt from the Greek word, which fignifies plain, and from this the mountains mult alfo have had their name: This probably is what in Homan's map is called Lago Omalo; for in winter the water makes little ponds in feveral hollows of the plain, which is a palturage for Iheep; and the people fay that a certain herb grows there, out of which they affirm that gold may be extracted, and that the theep feeding on it, that precious metal gives a yellow luftre to their teeth, as it is faid a certain plant does in the Tirol. The north part confifts of many pleafant narrow vales between thofe hills.

[^110]:    1 Strabo x. p. 47 .

[^111]:    ${ }^{\mathrm{k}}$ Strabo x. p. 471.

[^112]:    Artacina, if the Tables are right, tho' Ptolemy is miftaken in the longitude; this might be either about Spelea, to the fouth of Gonia convent, or it might be on the river Platania, tho' that is rather too far from Chifamo.

    - Strabo x. p. 479.
    ${ }^{\text {p }}$ It may be interpreted that mount Tityrus is a hill of the territory of Cydonia; there was 01 this hill a temple to Dictynna: For Strabo adds Cydonia is fituated towards the fea ten miles from Aptera, and five from the fea, and indeed in a ftrait line they are not above ten miles diftant ; but Ptolemy, who is fo exad as to place Aptera among the inland towns, which is not fo far from the fea, places Cydonia among the maritime places of Crete to the north; but one may rather fuppofe him to be miftaken than Strabo, whogives fo particulara defeription of this place, and of all others in the ifland. If this place was not Cydonia, it would agree beft with the fituation of Lappa: I rather fuppofe it to be Cydonia, as there are no figns of antiquity about Canea, and what remains here fhews it to be no inconfiderable place.

[^113]:    - IThere runs a confiderable ftream on the weft fide of the vale of Spele ; it is called Mega Potamo, which I take to be the river Mafalia of Ptolemy, fifteen minutes to the eaft of Phcenix, which correcting the longitude of Phoenix port to 53.15 , was five minutes to the eaft of that port which on this emendation, being in the fame longitude as the promontory Hermea, might be a port at the cape which is to the weft of the callic of Sfachia, if not that very port itfelf. Strabo alfo mentions Phoenix Lampeo, a place on this fea, on what he calls the ifthmus, or neck of land, twelve miles and a half broad. The place at this ifthmus, on the northern fea, was a village called Amplalia, which muft have - been at the Salines on the bay of Suda, where, from mount Ida, I oblerved the illand was very narrow. This is the Phœenice in Acts xxvii. 12. where fome would have wintered, when the Thip in which St. Paul-was embarked loofed from the Fair havens.

[^114]:    r Homan places caftle Sfachia at a great diItance from thefe iflands, though it is not above feven leagues to the weft of them; he likewife places Gozo very wrong, at the diftance of two degrees of longitude to the weft, though it is but twelve leagues weft fouth weft of it. Dewits map is the beft with regard to the fituation of the illands fouth of Candia.
    sPtolemy places the river Lethæus to the weft of feveral places, that were farther to the weft than Gortynia, and the mouth of it thirty
    five minutes weft of that city. It is true that a fmall fream called Metropolianos runs through the village Metropoli, which is one part of the fite of Gortynia, and might alfo be called Lethæus, it falls into the river called Jeropotamos; but it is more probable, that this river Lethæus is mifplaced in Ptolemy, than that Strabo fhould mention the name of fo fmall a rivulet, and not take any notice of the great river which runs through the plain, and was very near Gortynia, if that ciry did not extend to it.

[^115]:    a Continuing along the coaft from Candia, to the weft of the city there is a river called Jefir ; Ptolemy puts Panormus after Heraclium, but I heve reafon to believe that it was weft of Dion promontory, fo making that amendment, and correcting the longitudes without altering the order of the places, the firft place is Cytaum, the latitude of which and of Heraclea ought to be rather 35: 10, as being more fouth than the cape: This town might be in a little bay to the weft of the great bay of Candia, where Homan places Paliocaftro. What he calls cape Saffofo, and De Line, as well as the inhabitants, the cape of the Crofs, is the old Dion promontory. Here the road is over high mountains called Strongyle. On the eaft fide is the high mountain of the Crofs, where there was a church of that name; and to the weft the mountains are called Val Monaftere, from a fmall convent. As Ptolemy is very faulty in the north part of Candia, till he comes to Rhitymna, I have on the obfervations I could make corrected him thus: Heraclium 54: 30, 35: $\mathbf{1 0}$. Cytæum 54: 20. 35: 10. Dion Promont. 54: 10. $35:$ 15. Panormus $53: 45$. $35:$ 10. Pantomatrium $53: 35.35: 6$. Rhitymna $53: 30,35$. The firft place which I put weft of the cape is Panormus, becaufe near the caftle of Milopotano (which gives name to a caftellare here) Homan places Panormo, and calls a mountain by that name. This place I take to have been on a fmall bay, which is called

[^116]:    $=$ Strabo xiii. 618 .

[^117]:    ${ }^{\text {a }}$ Rurfus abftulit infulas mari, junxitque terris: Antiffam Lefbo. Plin. Hift. ii. 9r. \& Ovid. Metam. lib. xv. ver. 287 .

[^118]:    ${ }^{4}$ Pyrrha hauta eft mari. Plin. Hift. v. 39.

[^119]:    a The front of this builling in the plan ought to have been placed to the eaft.

[^120]:    ${ }^{*}$ The reliefs $A$ and $G$ in the thirty-eighth plate are in Samos; $F$ and $H$ in Lefbus.

[^121]:    The city wall went up what they call the windmill hill, on the top of which there are foundations as of a fmall caftle; from this hill the wall runs about a furlong to the north, furns again to the eaft, and goies up a fummit lof the hill, which is to the fouth of the Circus, from which turning north, and going eart of the Circus, it afterwards turns to the caft for a little way, and fo joined the fouth weft corner lof the caftle : the northern wall began from the north weft corner of the caftle, defcends the cafte ihill to the north weft, in which direction I fuppofe it went to the fea, through the middle of the prefent town, near the Armenian ftreet, where there are fome remains of a wall built of very

[^122]:    suth or plan
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[^123]:    ${ }^{b}$ Thefe ought to have been reverfed.

[^124]:    ${ }^{2}$ Strabo xiv. p. 643.

[^125]:    a Artemidorus, quoted by $\mathrm{Strabo}_{\text {, }}$ makes into the territories of thofe cities, and not the cities Phyfcus one hundred and fifty miles from Tral. themfelves, becaufe Lagenx, either at Lakena, les; and it muft have been about Marmora, where they now embark for Rhodes, Phyfcus having been oppolite to that illand; but by the moft exact computation I could make, it is not above fixty miles, and the maps make it about a degree. The fame author computes the diftance from Tralles to Phyicus by Alabanda and Lagenæ, by which muft be underftood the entrance or China, was much to the eaft of Alabanda fo that there feems to be fome great error, probably in the manufcript, in making Lagenæ zo be above a hundred miles from Phyfcus, and above fifty from Tralles, for it is not above twenty miles from the latter, or fifty from Phyfcus, fo that the number of miles computed by Strabo, feem to be double of what they really are.

    Caffideh,

[^126]:    2. The fupplement to Quintus Curtius, Strabo xiv. p. 657 . and Ptol. v. 2.
[^127]:    ${ }^{\text {e }}$ De tribus voluminibus, uno, mandata de fu- quæ ante maufoleum ftatucrentur. Sueton. Octanere fuo complexuseft : altero, indicen rerum à vius 101. fegeftarum; quam vellet incidi in aneis tabulis,

[^128]:    pears

[^129]:    ${ }_{2}^{2}$ A quintal is one hundred and ten rotoli of one hundred and forty-four drams.

[^130]:    a There was a place called Pityea in that par: of the Parian diftrict, which went under the name of Pityuns, over it was mount Pityodes, fo called from being covered with pines; it was between Parium and Priapus, near a place called Linus on the fea, whifch was famous for a fort of cocklescalled Linufian cockles. Between Parium and Priapus alfo was a city and country called Adraftea, from king Adraftus, who firt built a temple to Ne mefis there ; the ftones of which, when it was deftroyed, were carried to Parium, and there was only an altar made, in the place of it, to the honour of the deity. Here alio was an oracle of Apollo, Acceus, and Diana; but where any of zicus.
    thefe places were, is unknown, it not being fecure to travel in that part, The Tables place Priapus fifteen miles from Parium, which was alfo on the fea, and I think nuft have been about the angle which the cape makes with the land to the north eaft; it has its name from that infamous worfhip, which was in vogue in all thefe parts, as far as Lampfacus. The deity, the fon of Bacchus and Nympha, according to their fables, being born in Lampfacus. This city had a port, and fome fay that it was buile by the Milefians at the fame time as Abydus, others that it was founded by the people of Cy -

[^131]:    ${ }^{\text {a }}$ This was doubrlefs the antient Artace, $\cdot$ a colony from Miletus. Strabo xiv. p. 635.

[^132]:    a At Panormo I met with a medal of Miletopolis in fmall brafs, it had on it the head of the emprefs Lucilla CEbacthnorkinaa, the reverfe is Pallas with a helmet, on the top of which is the head of an elderly man, and round it meinhtomoneitsn; Strabo writes it mi-

[^133]:    AHTOMOAFTIE, from which one may conclude that the antients pronounced the dipthong as the prefent Greeks, that is only the laft vowel in the dipthong, and that Strabo writ it according to pronunciation.

[^134]:    ${ }^{b}$ See Bibliotheque orientale D'Herbelot, at the word Burfah.

    - This is taken from Tournefort's view of it in order to fill up the phate,

[^135]:    a The port at the mouth of the river Athyras was called Navale Melantiacum. This place was in the road to Conftancinople from Heraclea, and was twenty-nine miles from the former, probably by a fhort way acrofs the country: Between it and Heraclea was Ccenophrurion,
    which is faid to be between Selymbria and the river Athyras; but as Heraclea is but fourteen miles from Selivree, the diftances of thofe two places fromHeraclea is much too great. Cenophrurion ought to be corrected to fourteen, and Melantiada to thirteen.

[^136]:    a It is taken from Fanelli's account of Athens, as it was under the Venetians in one thoufand feven hundred and feven. The references to it in that plan, which are not in the following account, are here inferted, which hows the tradition of thole times.

    I The grot of Nineve, or Niobe.
    2 Barathrum, from which they threw down condemned perfons.

    3 Mofques in the city.
    4 A column, on which was the fatue of So. crates, not now feen.
    5 A church.
    6 A mofque, which ferved as a fore houfe.

    7 A mofque, then the Lutheran clurch.
    8 Church Soteros.
    9 The way to the Pireeum.
    10 The way to port Munychia.
    a The prifons of Areopagus.
    b The temple of Mars.
    c Another way to the fea.
    d The fountain Enneacrunos according to Fanelli.
    e The temple of the Muics.
    f The temple of Diana.
    g The foot of the hill St. George, fally called Anchefmus.

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[^137]:    - : Thic town ought to have been the feene of this, and the feventy- eighth plate.

[^138]:    ${ }^{2}$ Ten miles north weft of Argilio is Ifola bona, where there is a good port, and it has a convent on it: Five miles from this is Ifola delli Afini, which is uninhabited and woody, it is oppofite to Dibrena; the bay in this illand is called Diporti having two ports. Five miles to the weft is the port called Livadiofto, which is the port of Thebes, being about twelve miles diftant from it acrofs the mountains; and fixty miles from that, according to their computation, is the gteat bay Prefpitia, which is the port of 1 Li vadia, being about twelve miles from that city. This bay has three ports in it, Livadia to the notth, Lafigieta to the weft, where there is a rivulet, and St. Cedro to the eaft ; it is probable that one of thefe was the antient Mychos: Ten miles from this was the great bay of Salona, which has many ports in it, and is under mount Parnaffus: This bay was called Criffæus: Cirrha was on the weftern promontory of it, and gave name to the cape ; it might be at a ruined place called Panaiea: On the oppofite promontory was Anticyra famous fot hellebore; to the north of which was Medeon. Criffa was on this bay, I fuppofe at the bottom of it: And about fix miles to the north is Salona, thought to be Amphiffa in Locris. Chalæon alfo in Locris was north of Criffa; to the notth of which was Delphi, now called Caftri, about eight miles weft or Salona: To the welt of this was the country of the Locri Ozolae, of fmall extent, and no plares of note in it; but it is probable, that the :hree following ports were in that country :Vida$i \mathrm{i}$ is five miles weft of the bay of Salona, which night be Oeneon; and five nniles from that is rifali, which may be Oeanthe ; ten miles from his is St. Nicola, oppofite to which is the illand of Shifonic, which is about thitty miles from

    Lepanto, the antient Naupatus in Ætolia; fituated on the fide of a hill at the firt entrance of the nattow paffage out of the gulph, which is not two leagues wide; this was in the hands of the Venetians when they had the Morea. About three miles to the weft is a low point of land, the old promontory Antirthium at the entrance of the gulph on which the caftle of Romeli is fituated, which was alfo in poffeffion of the Venetians, who neat this place beat the Turks in a fea fight in one thoufand five hundred and fe-venty-one. There is a regular tide hete, which at full moon rifes about three feet in the gulph. Etolia was bounded to the weft by the river Achelous, which probably is the river Afpero, and empties itfelf oppofite to the Curzolari iflands; to the weft of this was another river called Evenus, which may be the river Aphidare, near a cape of that name: Between thefo two rivers was 府tolia proper; Etolia adjecta being to the eaft of the Evenus, which was part of the country of the Locri, and is the reafon why Ptolemy places Naupactus, and fome other parts under the Locri. The Achelous alfo was the bounds of Achaia the Roman province, which comprehended under it Doris, the Locri, and Opuntii, as well as Phocis, Bococia, and Attica. Between the two formentioned rivers was Pleuron near the fea, at the foot of mount Aracinthus, which may be the mountain called Galata; at the eaftern foot of which is the village Galata, and has been thought to be Calydon, which was the antient Rolis; but as this was on the river Evenus, it ought to be looked for more to the weft: Between this and Pleuron was Olenus: About twenty miles from the caftes, thete is a port much frequented called Meffatongi.

[^139]:    Vol. II. Part II.

[^140]:    * Atts xxviii. 13 .

[^141]:    a It would be an addition to the tour which is go all along the eaftem coaft to Tarento, from commonly taken in Italy, to hire horfes at Citta Caftellana to go to Caprarola, Orta, Orvietto, Cortona; and then to take poft hores to Arezzo, Eugubio, Perugia, Aflife, Todi, Narni, and fo toLoretto, and to make an excurfion from Fano to Urbin. And thofe who would make a curious journey, and would not regard the want of accommodations, might make a tour, which I believe has not been done by any travellers, and that is to they might make excurfions to Canno, and to feveral other places remarkable in hiftory. I have been informed, that the plain in which Rieti is fituated, where Vefpafian was born, is one of the moft bezutiful fpots in the world. Volterra alfo is a place of great antiquity, which would afford matter to gratify the curiofity of a traveller, and is feen by very few.

[^142]:    - Afchaw near Lintz, is faid by fome to be Jovidum: Erlack is thought to be Elegium. Lacus, or rather Locus Felicis, is conjectured to be Ober-Wels, which I fuppofe is Nider Wall-See in Homan's map: Ips is Ad pontem 1 his, and feveral medals are found about Fechlarn, which is fuppofed to be Arlape, and Melch to be Namarc. It is to be obterved that Sta-

[^143]:    a Bana is two leagues to the fouth of Rahab, her fon Valentinian in a village or houfe near where, they fay, there are mines, and it may Bregetio; the expreflion is, "In Villa muro be Ad murres, or Ad muros. It is faid, that "cincta," which might be Ad muros. Lower Juftina, the widow of Valentinian, refided with Panonia was the country to the eaft of Arrabo.

[^144]:    ${ }^{\text {a }}$ Vol. II. Part II.
    وll. .

[^145]:    at. In the way we found inctriptions at al the following places: At the churches of UnterMilback, St. Donaturus, "St, Michehel", "and Pruti-
     where 'there, are eruins of fome 'antient builditht' In a field to the fouttry of the terofs's they' fay thiere was atemple of the fun, bur I faw nothing but

[^146]:    d Cellanus thinks it was Claudia or Claudivium; but 1 rather conjecture that it was Beliandro, in the way from Varuno to Juvavia, though the diftances do not well agree; that road feems to have gone along by the Drave,
    and to have left that river fomewhere near Clagenfurt $;$ and we were informed that there are remains of a Roman way over the vale of Heyden, about half a league to the caft of Clagenfurt. which is now the high road from Saltzburg,

[^147]:    ${ }^{2}$ The name of this village fignifies Heatheinefs, and it is called Ideufina in Italian; fo that the name, and alfo' the coins, as well as other antiquities' which have-been found here, give reafon to think that it was an ancient place, and .probably the Mutario, called Cattra in the Je-
    ${ }^{2}$ Vol. II. Part II.

[^148]:    Vol. II. Part II.

