At a distance behind Bong bashy, and not in any way connected either with the antiquities there, or with the place itself, are the Heights, which recent travellers, and several of the author's particular friends, after the example of. M. Chevalier, have thought proper to entitle the Acropolis of Antient Troy. Not having his own mind satisfied upon the subject, he would be extremely deficient in duty to his Readers, if any sense of private regard induced him to forego the stronger claim they have to his sincerity. Having already shewn the nature of the error concerning the source of the Scamander, which first induced M. Chevalier to adapt appearances at Bonarbushy to the history of ILIUM, he is now particularly called upon to point out M. Chevalier's other misrepresentations. One of the most glaring is that which concerns the temperature of the springs': another is, in describing the heights now alluded to, as a part of the Chain of Mount Ida, although separated from it by the whole plain of Beyramitch, which intervenes towards the east : and a third, that of representing the heights belonging to the supposed Acropolis, as a continuation of the ascent whereon Bonarbashy is placed; so that

Heights called The Acropoles.

CHAP.

^{(2) &}quot;The one of these sources is in reality warm, &c. and the other is always cold." Chevalier's Descript. of Plain of Troy, p. 127.

14\$

V.

Antient Tumulus.

the Reader supposes a gradual rise to take place from what he has defined as the relative situation of the lower to the upper city; although a deep and rocky dingle intervenes, never yet subjected to any effort of human labour, that might serve to connect the two places with each other. The antiquities on these heights are certainly very remarkable, and worthy every degree of attention a traveller can bestow upon them. We shall now proceed to describe their appearance.

Proceeding in a south-easterly direction from the sloping eminence on which Bonarbashy is situate, we crossed the dingle here mentioned; and then began to climb the steep, whereon it has been supposed the citadel of Prime stood. Upon the very edge of the summit, and as it were hanging over it, is an antient tumulus, constructed entirely of stones, heaped, after the usual manner, into a conical shape, and of the ordinary size of such sepulchres: this, although various, may be averaged according to a circumference, for the base, equal to one hundred yards; and these are nearly the dimensions of the base of this tumulus, which has been called the Tomb of Hector'. That this name has been

(1) It is ninety-three yards in circumference.

inconsiderately given, will be evident from the CHAP. statement of a single fact; namely, that it stands outside of the remains, insignificant as they are, of the wall once surrounding the hill upon which it is placed; although that wall has been described as the antient inclosure of the supposed citadel. The evidence afforded by the one is therefore nearly sufficient to contradict the other; for, although Homer be not explicit as to the situation of Hector's tomb. there is every other reason to suppose it was erected within the walls of the city. But there are other tumuli upon these heights, equally entitled, by their size and situation, to the distinction so hastily bestowed upon this. It will therefore be curious to ascertain the cause of its present appellation, and to shew how very little foundation it had in reality. This tumulus has been formed entirely of loose stones'; and the

⁽²⁾ Here we found a new species of Orchus, which we have called ORCHIS HEROICA. Orchus labello emargunato, obcordato lutissimo; patalis subsectis ovato oblongis; bracteus germine longuoribus, cornu adscendente subulato germine breviore; folus carinatus subensiformibus, butbis ovatus. By the side of it grew the Yellow Star of Bethlehem, Ornithogalum luteum; and the Grape Hyacinth, Hyacinthus racemosus. On other parts of these heights we found, moreover, a new species of Cardamine, which has received the name of Cardamine tenella. The following is the description of it: Cardamine foliis simplicibus, ternatus, punnatingue ciliatis gillosis, foliolis basi inequalibus subraniformibus; siliquis linearibus longis. Other plants, interesting only in their locality, were, Anemone Apennina, Teucrium Polium, Anemene Hortensus, and Sedum' Opena.

-

CHAP. coincidence of such a circumstance with Homers description of the Tomb of Hector was deemed a sufficient proof of the identity of the tomb itself¹. A little further attention, however, to these monuments would have shewn that they were all constructed after the same manner; the stones of the other tumuli being only concealed from observation by a slight covering of soil. From this spot the whole of the Isle of Tenedos is in view, and a most magnificent prospect is afforded of the course of the Sca-MANDER to the sea, with almost all TROAS. and every interesting object it contains. This consideration', together with the remarkable character of the hill itself, surrounded by precipices above the river', and, still more, the erroneous opinions entertained of the springs at Bonarbashy, superseded every objection urged concerning its distance from the court, and the utter impossibility of reconciling such a position of the city with the account given by Homer of the manner in which Hector was pursued around its walls by Achilles*.

.....

⁽¹⁾ Iliad Q. See also Chevaher's Description, &c. p. 125.

[&]quot; Est in conspectu Tenedos."-(2)

⁽³⁾ Whence the Trojans were invited to cast down the Greeian horse.

⁽⁴⁾ Iluad X. Some authors, misled by Vergil, (AEn. I. 487.) have affirmed that Achilles dragged the body of Hector thrice round the city.

One hundred and twenty-three paces from the tumulus, called by Chevalier, and by others, the Tomb of Hector, is a second; a more regular and a more considerable artificial heap of the same nature, and in every respect having a better title to the name bestowed upon the The base of this is one hundred and first. thirty-three yards in circumference. An hundred and forty-three paces farther on, upon the hill, is a third, the circumference of whose base measured ninety yards. Names have been already bestowed upon them all; the first being called, as before stated, the Tomb of Tector; the second, that of Priam ; and the third, that of Paris. After passing these tumuli, appear the precipices flanking the south-eastern side of the hill above the SCAMANDER, which winds around its base. So much has been already written and published upon the subject, that it is not necessary to be very minute in describing every trace of human labour upon this The extent of its summit is eight hundred hill. and fifty yards; its breadth, in the widest part. equals about two hundred and fifty. The foundations of buildings, very inconsiderable in their nature, and with no character of remote antiquity, may be discerned in several parts of it: the principal of these are upon the most elevated spot towards the precipices surrounding

CHAP.

Probable origin of the supposed Acropolis.

its south-eastern extremity; where the appear-CHAP. ances, as well of the soil as of masonry, certainly indicate the former existence of some antient superstructure. But the remains are not of a description even to denote the site of a Roman citadel: they seem rather to be vestiges of the retreats of those numerous pirates which in different ages have infested the Hellespont; and whose dispersion, in the time of Drusus Cæsar, gave occasion to the memorial of gratitude before noticed, as inscribed upon one of the marbles we removed from the ruins at Hall Elly¹. This remark applies solely to the buildings. The tumuli upon these heights undoubtedly relate to a very different period; and whether their history may be carried back to the events of the Trojan 'War, or to the settlement of Milesian colonies upon the coast, is a point capable of some elucidation, whenever future travellers may have an opportunity to examine their interior.

> Thus far of Bonarbashy, its springs, and its antiquities. During the rest of our residence in the place, we made several excursions into the Plain, revisiting the objects before described.

> > (1) See the preceding Chapter, p. 111.

We crossed the whole district, in different directions, not less than seventeen times; but have preferred giving the Reader the result of our observations in a continued narrative, rather shan in the exact order of their occurrence; as this must necessarily have introduced superfluous and wearisome repetitions^e. We took Observations by the the following bearings by the polar star. Due Polar Star. north of Bonarbashy stands the Hill of Tchiblack. To the west lies Tenedos; and in the same line, nearer to the eye, is the Tomb of Æsyetes. The springs are towards the south; and the tumuli, upon the heights behind Bonarbashy, to the south-east. Lemnos, and a line of islands, are seen from the heights, bearing from south-east towards the north-west.

On the eighth of March, the memorable day Journey to when our troops under General Abercrombie of the

153

CHAP.

the Source Mender.

⁽²⁾ During these excursions, I collected several plants which deserve notice. True Lion's Leaf, Leontice Leontopetalum, flourished in different parts of the plain. The blossens are yellow, with a tinge of green, in large leafy bunches; the leaves almost like these of a Paeony; and the root a bulb, resembling that of the Cyclamen, but larger. This curious and beautiful plant is not yet introduced into any English garden. Also the Cluster-headed Club Rush, Scirpus Holoschanus. This is found in England, upon the coast of Hampshire, and in Devonshire. Solitary-flowered Trefoil, Tryfohum uniflorum. Dwarf rayed Thistle, Atractylus humilis. Beardless horned Cumin. Hypecoum imberhe, described by Dr. Smith in the Prodromus to Dr. Sibthorpe's Flora Graca. A non-descript horned Cumin, with very sharp leaves, and much-branched flower-stalks. The Poppy, Anemone coronaria. was common every where.

CHAP. were landed in Egypt, and while that event was actually taking place, we left Bonarbashy, determined, if possible, to trace the Mender to its source in Mount Ida, about forty miles up the country. Distances in Turkey being everyo where estimated according to the number of hours in which caravans of camels, preceded by an ass, are occupied in performing them, the Beader is requested to consider every such hour as equivalent to three of our English miles. After riding, according to this estimate, an hour and a half towards the south-east, we descended to the village of Araplar. We afterwards proceeded through a valley, where we observed, in several Busultic places, the appearance of regular basaltic pillars. Pullars. Thence, entering a defile of the mountains, very like some of the passes in the Tirol, we were much struck with the grandeur of the scenery. Shepherds were playing their reed pipes among the rocks, while herds of goats and sheep were browsing on the herbage near the bed of the torrent. We passed a place called Sarmo saktchy cupré, an old cœmetery, on the left-hand side of the road. In this, by way of grave-stone, was placed a natural basaltic pillar, upright in the soil, among fragments of others. The pillar was hexagonal; about seven feet in height, and ten inches diameter; of hard black basalt, without any horizontal fissures, like those seen in the pillars of the Giant's Causeway in Ireland,

but as regular in its sides and angles as the CHAP. finest specimen of crystallized emerald. The _ author, who has attended very particularly to the appearances presented by basalt in many parts of the world, in the beds of rivers, in lakes, and in the sea: and has traced them almost the whole way from the north coast of Ireland, through all the Hebrides, to Iceland; is convinced that this regularity of structure in basalt is entirely owing to crystallization. The original deposit whence the pillars in this place were derived, does not lie far from the road. The strata on each side consisted, for the most part, of limestone; but we observed a subjacent bed of schistus, containing greenish actinolite: a Actinolite. similar deposit has been found upon the western coast of Inverness-shire. in Scotland. A wild race of mountaineers appeared occasionally descending the heights into the defile; or seated by the banks of the river, with sandals on their feet, made of undressed bulls' hides, bound with thongs of the same materials around their ankles and insteps. Such was the caliga, or military shoe, as we now see it represented by Gresian bronzes and medals; and it is probable that from these mountains a costume, might be selected exhibiting the appearance of the people over whom Æneas, retiring up the country, is said to have reigned, after the VOL. 111. L

155

· . V.

CHAP. capture of Troy'. At four hours' distance from Bonarbashy we came to the town of Ent, the ENELA. ÆNELA of Strabo², situate upon a river falling into the Mender, which Mr. Wood has described as being itself the Scamander'. The appearance of the town is very pleasing, being ornamented with cypresses, and backed by lofty rocks and mountains. We were surprised in finding a place of so much consequence so remotely situate. Its remarkable appellation, still commemorating the name of *Encas*, and having borne the same appellation in the time of Augustus, speaks more forcibly the truth of the story of Troy, than any written document. It is an existing evidence, against which there is no possible appeal. Its situation exactly corresponds with the position assigned to it by Strabo, who relates its distance from PALE SCEPSIS, a name also preserved in the modern appellation, Esky Skúpshu Upon the right

⁽¹⁾ Strab. Geogr. lib. xiii. p. 873. ed. Ox.

⁽²⁾ Ibid. p. 869. Φποί γοῦς την Παλαισκηψις της μια Αίντίας διίχτις πωτήκοντα σταδίους. κ. τ. λ.

⁽³⁾ DESCRIPT OF THE TROADE, p. 323.

⁽⁴⁾ Fifty stadia, or six miles and a quarter. The Greek word Πάλα⁴ and the Turkish Esky have the same signification. The Turks often translated epithets connected with the names of places into their own language, while they retained the substantive unaltered. Thus the Palæ Scepsis of Strabe still bears the name with them of Esky Skdpshu.

hand, in the approach to Æné, is a most stupen- CHAP. dous tumulus, called Æné Tépe, literally Ænéas' Tomb. Some Jews called it also Sov'ran Tepe, or Bemark-Tomb of the King. The word Sov'ran has perhaps an Italian origin. Tepe, signifying, in Turkish, an HEAP or TOMB, is evidently the same with Tados: and tradition seems to afford, with regard to this tomb, as good a foundation for believing it to be the sepulchre of Ænéas, as Strabo found in the authority of Demetrius of Scepsis for his royalty in the country. The inhabitants of Ané pretend that they find medals in considerable number: we could hear of none, however, that had been seen of gold or of silver; therefore the medals cannot be of very antient date. In the wall of the Khan, or Inn. we observed a marble, with the following imperfect Inscription:

AYTIE ONATHP TOMNHMEION ΗΣΕΔΑΚΡΥΩΙ **FAIOS**

In a commetery close to the road leading from And to Turkmanle, the inhabitants had used natural as well as artificial pillars for gravestones. We saw several columns of basalt upright in the earth, mixed with others of

Plain of

Beyra-

mitch.

granite. There were no less than twelve of the CHAP. latter, of the Doric order. This part of our journey, from Ant to Turkmanle, conducted us through part of the beautiful Plain of Beyramitch; appearing to the eye one of the happiest territories in nature, cultivated like a garden, regularly inclosed, and surrounded by mountains. The distance between the two places is said to be two hours and a half. We frequently met camels and dromedaries, and we observed buffaloes everywhere used in tillage. The road in some places consisted of antient pavement, to a considerable extent. We also crossed an antient bridge. Before entering Turhmanlé, we observed the appearances of mounds heaped upon the soil, together with a few granite pillars, some of which were still standing, and other remains denoting the site of some antient citadel or temple. Various antiquities may be noticed in the whole of this route: they are very abundant in and about the town of Turkmanlé. As we drew nigh to this place, the view of Gargarus, the highest of all the chain of mountains belonging to Ida, appeared in great grandeur; but so invested by snow, that we feared we should be unable to reach its summit. The north wind blowing at the same time piercingly; we had reason to apprehend that our difficulties would'rather

increase than diminish. We continued our CHAP. journey, however, and arrived at Turkmanlé. -Here we experienced that cleanly hospitality, Turk-man!6. and that homely welcome, which are often found to characterize the inhabitants of mountainous districts. Our host received us into a large and airy room, upon whose spacious hearth he had heaped together the entire trunks of trees, all of which were in a blaze. A sheep was instantly killed, and dressed; not only for our present meal, but to serve as provision for our journey. Instead of torches or candles, lighted splinters of wood were used. The interior of our chamber reminded us of the halls of some of our oldest English mansions; in which all the members of the family, from the highest to the lowest, met together. It is very probable that our ancestors borrowed the style of their dwelling-houses from the East, during the Crusades. The custom of suspending armour, weapons, and instruments for the chace, upon the walls, is quite Oriental; so is that of the raised platform for superior guests constituting the upper extremity of the apartment. To these may be added the small panelled wainscot, full of little cupboards; and the latticed windows, nearer to the ceiling than to the floor. Several of the inhabitants came to pay their respects, and welcome the strangers.

CHAP. They had never before seen Englishmen; but they gave us an account of certain Frenchmen, who had endeavoured, without success, to visit the top of Gargarus, which they called Kazdaghy. From this place a road leads to Beyram, antiently Assos, upon the Adramyttian Gulph, now called Ydramit. The Ruins of Assos were described to us as sufficient to employ any person two days in a mere survey. Many Inscriptions are said to exist there, hitherto unobserved by European travellers.

> Half an hour after leaving Turkmanlé we came to Bonarbashy of Beyramitch, the second place we had seen of that name; and so called, like the first, from its vicinity to the fountain-head of some very remarkable warm springs, three of which gush with great violence from artificial apertures, into a marble reservoir entirely constructed of antient materials. This beautiful bason is shaded by the oldest and finest Oriental plane-trees. Its waters take their course into the plain, where they fall into the Mender. The people of the place relate the same story of these springs as of the others at Bonarbashy, the supposed site of ILIUM. They affirm, that they are cold in summer, and hot in winter, when it is said smoke ascends from them. The frost was on the ground at the same time we tasted

Warm Spring. the water, which was quite warm; yet buffaloes CHAP. were swallowing it greedily, and seemed to delight in the draught they made. Its temperature is probably always the same. We found it equal to 69° of Fahrenheit. The shafts of two pillars of granite, of the Doric order, stood, one on each side of the fountains; and half the operculum of a marble Soros' lay in the wall above them. Some peasants brought to us a few barbarous medals of the lower ages, with effigies of Saints and Martyrs.

An hour after leaving this place we came to Beyra-Beyramitch, a city belonging to the Pasha of the mutch. Dardanelles, and present capital of all TROAS. It is a large place, filled with shops. The houses seemed better built and more regularly disposed than in Constantinople. All the land around belongs to the Pasha before mentioned, whom the Porte has nearly runed by extorted contributions. In the yard of the Khan, or Inp, is a marble column, exhibiting a variety of the Doric order, which we had then never seen, excepting in TROAS. Instead of being fluted,

⁽¹⁾ The substitution of Sores for Saroophogus is not made with the smallest disposition to pedantry, but as it strictly applies to the antient Greek Tomb. Some remarks upon this subject will be found in the following Chapter.

CHAP. the shaft is bevelled, so as to present a polygonal surface. Others, of the same kind, were among the antiquities lying on the hill at Tchiblack. This column stands in the middle of a bason, serving as a public conduit, wholly constructed of antient materials. All these, together with an astonishing quantity of other stones for building, were brought from some Ruins lately discovered upon a lofty hill, which we were told we should pass immediately after leaving Beyramitch, in our journey towards the source of the Mender; the Pasha having made very considerable excavations there, in search of marbles, and other building materials. In the streets of Beyramitch we noticed more than one Soros constructed of entire masses of granite, which the inhabitants had removed from the same place. One of the inhabitants told us he had lately brought thence several broken pieces of sculpture, to which we should be welcome, if we could obtain permission from the Pasha for their removal. This was granted, and we afterwards brought them to England'.

⁽¹⁾ They are now in the vestibule of the University Library at Cambridge. One of them represents the lower half of a female figure, the drapery of which is exquisitely fine: the other is a bust of June, in Parian marble. See "Greek Marbles," &c. p. 38. No. XVI. and p. 48. No. XXVI.

The place where all these antiquities have CHAT. been discovered is rather a conical mountain Kushunla than a hill, bearing the name of Kushunlu Tépe, Tipe. at two hours' distance from Beyramitch, towards Indeed it has been so placed by Gargarus. Nature, that it resembles a sort of advanced position at the base of that mountain, immediately beneath its summit. The Mender, or SCAMANDER, flows at its foot. The river is here generally called Kasdaghy, from the name now given to Gargarus, the mountain whence it The principal site of the antiquities issues. upon Küshûnlû Tépe is about half way up the side of the immense cone which bears this name; but very remarkable ruins may be traced thence all the way to the summit. Having arrived at the base of the cone, we left our horses by the side of the river, and ascended to the Ruins. The first that we noticed was an area, ninety-two yards long and fifty-four wide, covered with fragments of terra cotta, and also with pieces of antient glass, such as broken lachrymatories, and other small vessels. On the north side, part of a wall remained, by which the area had been originally inclosed. about fourteen feet in height. The work seemed to be of the age of the Romans, from the baked tiles, four inches thick, and the cement used in its construction. On the western extremity

164

CHAP.

of the area were considerable remains of baths, whose stuccoed walls and terra-cotta conduits were still entire in several places. An excavation had been made by the Turks, on the south side, for the stones of the foundation, to the depth of twenty-two feet. By the appearance of the foundation, the walls, on this side at least, had been double, and admitted of a passage between them. Above this area (perhaps that of a temple), towards the north, were tombs. We entered an arched vault, thirteen vards long, and five wide, and saw near to it the remains of a bath, wanting only the roof. Here lay some columns sixteen inches in diameter, among pieces of broken amphoræ, fragments of marble, granite, basalt, blue chalcedony, and jasper. The following letters, of the only Inscription we could find, on a broken slab of marble, afford no other information than that the language in use here was Grecian; and even this evidence must not be disregarded :

>ΟΣ AION PIOY

We presently came to the cornice of a Doric entablature, of such prodigious size, that our artist, Mons'. Preaux, said he had seen nothing like it in Athens. There were other Doric re- CHAP. mains; and the shaft of one Corinthian column, twenty-two inches in diameter, distinguished from the Doric in having the edges of the canelure flat instead of sharp. Higher upon the hill we found the remains of another temple: the area of this measured one hundred and forty vards long, and forty-four wide. Here the workmen had taken up about a hundred blocks of stone and marble; every one of which measured five feet eleven inches in length, and eighteen inches in thickness. We afterwards found one of the angular corners of the foundation of this temple; a bath, whose roof was yet entire; and another fragment of the Doric entablature before mentioned. The temples of Templeand Alture of Jupiter being all of the Doric order, it is very Jupiter. probable, whatever may be the antiquity of these works, that here was the situation of the Temple and Altars of Idean Jove, mentioned by Homer', by Æschylus', and by Plutarch'. Their situation, with respect to Gargarus, agrees with Homer's description. According to Æschylus, they were EN ISAIDI HAFDI; and the highest

⁽¹⁾ Iliad @. 47.

⁽²⁾ Æschyl. in Nieb. Vid. Strat. Geogr. lib. xii. p. 580.

⁽³⁾ Hacanuras 7 airos Eges "Ida, si reirier di inatsire l'ácyana, Fran Asis and Mareis Gein Bapel royzároura. " Adharet ipsi mons Ida, qui prius vocabatur Gargarus, ubi Jovis et Matris Deorum altaria occurrunt." Plutarch. de Flav. p. 44. ed. Tolosa ap. Bose. 1615.

V. V. v. v. v. v. v. the plain, in such a manner, that the hill at its base, upon which these *Ruins* appear, is, in fact, a part of *Gargarus* itself. The *baths* serve to illustrate the history of the place, and there are warm springs in the neighbourhood. The original *temple* was therefore, probably, a very antient fane of *Jupiter Liberator*, situate near to the heights of IDA, on the site of which, in later ages, these buildings were afterwards raised.

> The most remarkable circumstance is now to be related; and it seems to refer us to superstitions connected with the veneration in which the top of *Gargarus* was antiently held, as the seat of the Immortal Gods'. A spacious

⁽¹⁾ Vibius Sequester, in his treatise De Montibus, speaks of Gargarus as the summit of MOUNT IDA: "Gargarate in Fingled Ida montis cacumen." And Maussacus, in his Notes upon Finterch (De Flue.), who cites this passage, also observes, as a comment upon the word Fáeyaeen, "Non Ida, sed ejus cacumen auf fastigium Gargarus dictum fuit. Hesychius, Grammaticorum princeps, Fáeyaeen, knewrhun feous "lons." The fact is, however, that an actual view of the country affords the best comment upon the antient Geographers, who have not clearly pointed out the nature of this part of PHRYGIA. The district called Ida consists of a chain of different mountains, one of which, separately considered, hore the name of Gargarus; and this is higher than any of the rest. Freinshemius, in his Supplement to Quintus Curtius, affirms, that places thick set with trees were antiently called IDE: "Nam condenses arboribus loca Idus antiqui dixfre." Quint. Curt. Suppl. lib. ii. Freinsh.

In Mr. Walpole's Journal, there is the following Note upon this subject:

winding road, sixteen yards in breadth, leads CHAP. from the remains of these temples to the top of the Kushunlu. All the way up may be noticed the traces of former works; but upon the summit, there is a small oblong area, six yards in length, and two in breadth, exhibiting vestiges of the highest antiquity. The stones forming the inclosure are as rude as those of the walls of Tirynthus in ARGOLIS; and the whole is encircled by a grove of venerable oaks, covering the top of the cone. The entrance to this area is from the south : upon the east and west, on the outside of the trees, are stones, ranged like what we, in England, call Druidical circles. From hence the view is grand indeed. Immediately before the eye is spread the whole of GARGARUS; seeming,

Walpole's MS. Journal.

[&]quot;Ida is allowed, in Herodotus, to mean the summit Gargaras. Now, from comparing the above passages with Strabo, p. 843. where Gargara is said to be a town on Gargarus, a height of Ida, (see Casaubon's note, there;) and p. 872. where it is said to be a promontory of the Adramyttian Gulph; and consulting Hesychius, where Gargarum is a height of Ida, and a city of the Trojan district near Intandros, we get the following particulars relating to this summit of Ida. It was near the coast, for it was near Antandros, which was on the coast, in a recess of it (Strabo, p. 872.), and the town Gargara on the coast was upon this mountain; so that Xerxes, on passing by Antandros, would pass by this mountain on his left; and on coming into the Ilican territory, would have some way to go before he reached Troy; for Alexandria Troas was thirty-five miles from Antandros (Anton. Itin.); and Troy was still farther."

CHAP. from its immense size and the vastness of its features, as if those who were stationed upon this spot might converse with persons upon its clear and snowy summit. A bold and sweeping ridge descends from its top to the very base of the cone of Kushunlu Tépe; and this, as a stupendous natural altar, stands before the mountain. Far below is seen the bed and valley of the SCAMANDER, bearing a westward course, from the place of its origin.

As the author descended, he found his companions busied among the Ruins before described. They had found a very beautiful column, part of which they discovered buried in the soil, and also a bronze medal of the city of Corinth. Mons'. Preaux, the artist, had also completed some very interesting views. The night was passed at the foot of Gargarus, three hours distant from this place, in one of the Ergillár. most wretched villages of Turkey, called Evgillár. The arrival of strangers at first excited some suspicion among its inhabitants, who regarded the whole party as so many French spies, and even proceeded to alarming menaces; but a firman being produced, and the object of the journey explained, these simple and honest mountaineers conducted themselves with hospitality and kindness.

On the following morning, by day-break, the CHAP. sky being cloudless, we began to ascend towards the summit of the mountain. During Ascent to the greatest part of the year, Gargarus, like mit of Gargarus. Ætna, is characterized by a triple zone; first, a district of cultivated land; afterwards, an assemblage of forests; and lastly, toward the summit, a region of snow and ice. Passing through the first on horseback, we ascended by the banks of the Scamander. The scenery was uncommonly fine; it resembled the country in the neighbourhood of Vietri, upon the Gulph of Salerno, where Salvator Rosa studied and painted the savage and uncouth features of Nature, in his great and noble style. During the first hour, we passed the remains of some small Oratoriesof Hermite Greek chapels, the oratories of ascetics, whom the dark spirit of superstition, in the fourth century of the Christian æra, conducted, from the duties of civil society, to the wildest and most untrodden solitudes. Secluded from scenes of war and revolutionary fury, these buildings remain nearly as they were left when the country became a part of the Turkish empire; nor would it have been marvellous, if a mouldering skeleton, at the foot of a forsaken altar. had exhibited the remains of the latest of its votaries. One of them, indeed, placed above the roaring torrent, in a situation of

CHAP. uncommon sublimity, was so entire, that a v. painting of the Virgin, upon the stuccoed wall of the eastern extremity, still preserved its colours.

> We now began to traverse the belt of forests, and were enabled to get half-way through this part of the ascent upon our horses: the undertaking afterwards became more tedious and difficult, and we were compelled to proceed on foot. Half-congealed snow lying among the rocks, and loose stones, rendered the way dubious and slippery. In this region of Gargarus there are many wild-loars, the traces of whose ploughing were very fresh in many places. Higher up, our guides shewed to us marks left by the feet of tigers. They find also leopards in these wilds; and are obliged to take their skins, when they are killed, to the Pasha of the Dardanelles. The extensive survey we should enjoy from the heights was occasionally disclosed by partial openings in this scene of forests. Already the whole. Island of Tenedos was in view, and all the Trojan Plain. Our guides began to talk of the impossibility of reaching the top of the mountain, and murmured alarms of chasms and precipices in the glacier above: at this we did not wonder, having often been accustomed to such treatment in similar

enterprises. We expected to be deserted by CHAP. them in the end, and it proved to be the case; although we were not prepared for what we encountered afterwards. At length we cleared the zone of forests: all above was icy, bleak, and fearful. Our little party, by the number of stragglers, was soon reduced to a small band. Neither the Jewish interpreter, whom we had brought from the Dardanelles, nor the artist, would go a step farther. One of the guides, however, with Mr. Cripps, and our Greek servant, remained with the author. We were reduced to the necessity of advancing upon our hands and feet, neither of which made the smallest impression upon the icy surface of the snow. Soon afterwards we found ourselves hanging over the brink of a precipice, so tremendous, that the slightest slip of one of our feet would, we perceived, afford a speedy passage to eternity. Here our servant refused to proceed, and the guide was only prevented from following his example by brandy. The author therefore prevailed on Mr. Cripps, much against his inclination, to remain behind; and, by making holes for the hands and feet, advanced with the guide. The mountain has four points of eminence toward the summit, which rise successively, one higher than the other. Our progress led us to the third of these; the lowest,

VOL. III.

CHAP. except one; and this point we attained in the manner described. From hence the transition to the base of the second point, over the frozen snow along the ridge of the mountain, was made without difficulty; although the slope on each side presented a frightful precipice of above a thousand feet. At the base of the second point, viewing the sheet of ice before him, the guide positively refused to proceed; and finding the author determined to make a further trial, he began to scream with all his might, breaking off with his feet some nodules of the frozen snow, in order to prove that the smallest fragment, if once set in motion, would be carried into the 'gulph on either side. The ascent was, to be sure, somewhat critical, because it could only be effected by a ladder of ice. The author cut holes for his hands and feet, his face touching the surface of the steep as he continued climbing. The north wind blew with a degree of violence that made the undertaking more difficult; for his fingers, almost frozen, lost their feeling. A tiger, when the snow was fresher, had left an impression of his feet'; and these marks proved a valuable guidance' in shewing the direction to be pursued. In this manner the

⁽¹⁾ The author has only the authority of the natives for the resort of tigers to this mountain, and the marks of their feet in the snow.

author reached the second point. Still a long and laborious track was before him; but the greatest difficulty was over. He advanced with eagerness over an aërial ridge, toward the highest point of all, where no vestige of any living being could be discerned. Here the ascent was easier than before; and in a few minutes he stood upon the summit. What a view from spectacle! It seemed as if all European Turkey, the highest Point of and the whole of Asia Minor, were really the Mounmodelled before him on a vast surface of glass. The great objects drew his attention first; afterwards he examined each particular place with minute observation. The eve, roaming to Constantinople, beheld all the Sea of Marmora, the mountains of Prusa, with Asiatic Olympus, and all the surrounding territory: comprehending, in one survey, all Propontis and the Hellespont, with the shores of Thrace and Chersonesus, all the north of the Ægean, Mount Athos, the Islands of Imbrus, Samothrace, Lemnos, Tenedos, and all beyond, even to Eubæa; the entrance to the Gulph of Smyrna, almost all Mysia, and Bithynia, with part of Lydia and Ionia. Looking down upon TROAS, it appeared spread as a lawn before him. He[#]distinctly saw the course of the Scamander through the Trojan Plain to the sea. This visible appearance of the river, like

173

CHAP. v.

Errors in the Geography of the Country.

CHAP. . a silver thread, offered a clue to other objects. He could now discern the Tomb of Æsyetes, and even Bonarbashy. At the base of the mountain, and immediately below his eyes, stood the conical hill of Küshünlü Tépe, upon whose sides and summit are the Ruins before described. Nothing can be better calculated to shew the erroneous nature of all the maps published of the country, than the view from this place. The Adramuttian Gulph is so close to the mountain, that it may be said to skirt its base; inclining towards the north-east, and bearing so much round upon the north-eastern side, that the extremity of it is concealed by that part of the Idaan Chain. Thus it would seem impossible for any one to pass in a direct line from the end of the Gulph to the Dardanelles, without leaving not only the Chain of Ida, but even Gargarus, upon the left hand. This information had before been obtained from the people of the country; and if the ascent had been impracticable, the fact would have been tolerably well ascertained. The satisfaction, however, of confirming the truth by actual observation. was now obtained; and the difficulties raised, of reconciling the history of Xerxes' march from Adramyttium to Alydus', with the, real

⁽¹⁾ Herodot. lib. vii. p. 530.

geography of the country, were done away. CHAP. The fact is, that an ordinary route of caravans, from Ydramitt (Adramyttium) to the Dardanelles, now confirms the accuracy of the historian. In the observance of this route, Gargarus, and all the Chain of Ida towards Lectum, are upon the left. A statement of this route, and the several distances, have been subjoined in a Note below². There is yet another singular appearance from the summit of this mountain; and as this is pointedly alluded to by Homer, it seems to offer a strong reason for believing that the poet had himself beheld it from the same place. Looking towards Lectum, the tops Appearof all the Idean Chain diminish in altitude by a Maan regular gradation, so as to resemble a series towards of steps, leading to Gargarus, as to the highest point of the whole. Nothing can therefore more forcibly illustrate the powers of Homer as a painter, in the display he has given of the country, and the fidelity with which he delineates every feature in its geography, than his

> Hours Ydramitt to Ballia (2) 9 Ballia to Carabé 7 Carabé to Balar Keuy 6 Bagar Keny to Kirisk 8 Kirislé to the Dardanelles -Total - - - 38

Chain Lectum.

V.

description of the ascent of Juno from Lectum CHAR to Gargarus'; by a series of natural eminences, unattainable indeed by mortal tread, but presenting, to the great conceptions of poetical fancy, a scale adequate to the power and dignity of superior beings.

Upon all the points of this mountain, former adventurers have raised heaps of stones, as marks of their enterprise^s. These were now nearly buried in snow. The author availed himself of one of them, to ascertain the temperature of the atmosphere, by placing his thermometer in the shade. It was now midday, and the sky was without a cloud. The mercury soon fell to the freezing point, but it did not sink lower during the time he remained. As he descended, not a vestige of his ascent the Author. could be discerned; and he unfortunately passed without noticing the particular part of the steep leading to the third point of the mountain,

Dangerous situation of

⁽¹⁾ Ihad #. 283.

⁽²⁾ During the heat of summer, the glacier on this mountain is dissolved, and the ascent rendered thereby much more easy. The Earl of Aberdeen, as he informed the author, afterwards succeeded in visiting the summit without difficulty, by choosing a more advanced season of the year. The guides, however, thought proper to relate that they never had been able to reach the highest point; perhaps to avoid the trouble to which the attempt would expose them.

whence he had gained the height. In this CHAP. manuer he lost his way, and wandered about, for three hours, over dreadful chasms and icy precipices, in a state of painful anxiety; until at last, overcome with excessive fatigue, thirst, and cold, he sank down upon a bleak ridge, and moistened his mouth by eating snow. To his unexpected comfort, he experienced both refreshment and warmth; his benumbed fingers recovered their sensation, and he again endeavoured to walk. Looking down towards the south-west, he perceived, at an immense depth below, the very guide who had deserted him, endeavouring to climb towards the third point of the mountain, but always returning back, and at last giving up the attempt. Exerting every effort, he succeeded in making this man hear him; who then remained as a mark, directing him to the ridge by which he had ascended. When he came to this fearful place, all his resolution forsook him. He could not persuade himself that he had climbed an icy steep so terrible; but presently perceived the holes before made for his feet. Upon this, striking his heels into the hardened snow, so as to form a stay for his support, he sat down; and by slow degrees ventured off the declivity; sliding sometimes for a yard or two, and then stopping, so as not to acquire a greater velocity

178

CHAP. than he could check, by forcing in the staff of his pipe' and one of his heels at the same time. A slip to the right or to the left would infallibly have carried him over a precipice on either side; the ridge whereon he descended resembling, in its form, the rocf of a house. The guide was now heard, bawling to him to steer this way or that, as he inclined too much either to one side or to the other, and acting as a beacon for his course, until he reached the spot where this man stood; when, having caught him in his arms, he cried out with great joy, "Alla ! Alla !" There remained still much to be done; and this was happily got over. About a mile lower down they found their companions. Having in vain endeavoured to kindle a fire, they had collected themselves into a sheltered cavity near the higher boundary of the second region of the mountain, waiting with the utmost inquietude. Here a flagon of brandy was soon emptied; and the guide, who had accompanied the author, proving that old customs still existed in the country, vowed to sacrifice a fat ram, for the events of the day, as soon as he should reach the village. It was two hours after dark before the party arrived at Evgillar.

⁽¹⁾ The Turkish pipe is sometimes fashioned to serve also as a stout walking staff. It is then tipped with horn.



CHAP. VI.

DISTRICT OF TROAS.

Second Excursion upon Gargarus—Greek Chapels—Source of the Scamander—Journey to Alexandria Troas— Bergas—Chemalé—Decomposition of Granite—Stupendous Column—Hot Baths—Form of the Sepulchre called SOROS—Alexandria Troas—Splendid Remains of Public BALNBE—Other Vestiges of the City—Votive Tablet to Drusus Cæsar—Udjek—Tomb of Æsyetes— Erkessy—Interesting Inscription—Sigeum—Antiquities —Mount

-Mount Athos - Toml's mentioned by Strabo - Return to the Dardonelles - Summary of Observations made in TROAS.

CHAP. **O**_N the eleventh of March, having collected VI. our guides and horses as upon the preceding Second I'xcursion day, we set out again from Evgillar, and upon Garproceeded up the mountain, to visit the gatus. Cataract, which constitutes the source of the Mender, on the north-west side of Gargarus. Ascending by the side of its clear and impetuous torrent, we reached, in an hour and a half, the lower boundary of the woody region of the mountain. Here we saw a more entire Chapel (nel Chapel than either of those described in our excursion during the preceding day, situate upon an eminence above the river. Its form was quadrangular, and oblong. The four walls were yet standing, and part of the roof: this was vaulted, and lined with painted stucco. The altar also remained, in an arched recess of the eastern extremity : upon the north side of it was a small and low niche, containing a marble table. In the arched recess was also a very antient painting of the Virgin; and below, upon her left hand, the whole-length portrait of some Saint, holding an open volume. The heads of these figures were each encircled by a nimbus. Upon the right-hand side of the Virgin there

had been a similar painting of another Saint; CHAP. VI. but part of the stucco, upon which it had been painted, no longer remained. The word HAPOENON, written among other indistinct characters, appeared upon the wall. The dimensions of this building were only sixteen feet by eight. Its height was not quite twelve feet, from the floor to the beginning of the vaulted roof. Two small windows commanded a view of the river, and a third was placed near the altar. Its walls, only two feet four inches in thickness, afforded, nevertheless, space for the roots of two very large fir-trees, that were actually growing upon them. As we advanced along the banks of this river, towards its source, we noticed appearances of similar ruins; and in some places, among rocks, or by the sides of precipices, we observed the remains of several habitations together; as if the monks, who retreated hither, had possessed considerable settlements in the solitudes of the mountain. Our ascent, as we drew near to the source of the river, became steep and stony. Lofty summits towered above us, in the greatest style of Alpine grandeur; the torrent, in its rugged bed below, foaming all the while upon our left. Presently we entered one of the sublimest Source of the Scanatural amphitheatres the eve ever beheld; and munder. here our guides desired us to alight. The noise

of waters silenced every other sound. Huge CHAP. VI. - craggy rocks rose perpendicularly, to an immense height; whose sides and fissures, to the very clouds, concealing their tops, were covered with pines; growing in every possible direction, among a variety of evergreen shrubs, wild sage, hanging ivy, moss, and creeping herbage. Enormous plane-trees waved their vast branches above the torrent. As we approached its deep gulph, we beheld several cascades, all of foam, pouring impetuously from chasms in the naked face of a perpendicular rock. It is said the same magnificent cataract continues during all seasons of the year, wholly unaffected by the casualties of rain or of melting snow. That a river so ennobled by antient history should at the same time prove equally eminent in circumstances of natural dignity, is a circumstance worthy of being related. Its origin is not like the source of ordinary streams, obscure and uncertain; of doubtful locality and 'indeterminate character; ascertained with difficulty, amongst various petty subdivisions, in swampy places, or amidst insignificant rivulets, falling from different parts of the same mountain, and equally tributary: it bursts at once from the dark womb of its parent, in all the greatness of the divine origin assigned to it by Homer'. The

⁽¹⁾ Iliad Ф. 1.

early Christians, who retired or who fied from C the haunts of society to the wildernesses of GARGARUS, seem to have been fully sensible of the effect produced by grand objects, in selecting, as the place of their abode, the scenery near the SOURCE OF THE SCAMANDER; where the voice of Nature speaks in her most awful tone; where, amidst roaring waters, waving forests, and broken precipices, the mind of man becomes impressed, as by the influence of a present Deity³.

The course of the river, after it thus emerges, with very little variation, is nearly from east to west. Its source is distant from *Evgillar* about nine miles; or, according to the mode of computation in the country, three hours: half this time is spent in a gradual ascent from the village. The rock whence it issues consists of *micaceous schistus*, containing veins of soft *markle*. While the Artist was employed in making drawings, ill calculated to afford any adequate ideas of the grandeur of the scenery, we climbed the rocks, to examine more closely the nature of the chasme whence the torrent issues. Having

> (2) Presentiorem et conspicimus Deum, Per invias rupes, fera per juga, Clivosque præruptos, sonantes Iuter aques, nemorumque noctem '

CHAP. VI.

184

reached these. we found, in front of them, a CHAP VI. beautiful natural bason, six or eight feet deep, serving as a reservoir for the water in the first moments of its emission, and before its fall. It was so clear, that the minutest object might be discerned at the bottom. The copious overflowing of this reservoir causes the appearance, to a spectator below, of different cascades, falling to the depth of about forty feet; but there is only one source. Behind are the chasms whence the water issues. We passed through one of these into a cavern. Here the water appeared rushing with great force beneath the rock, towards the bason on the outside. It was the coldest spring we had found in the country; the mercury in the thermometer falling, in two minutes, to 34°, according' to the scale of Fahrenheit. When placed in the reservoir immediately above the fall, where the water was more exposed to the atmosphere, its temperature was three degrees higher. The whole rock about the source is covered with moss. Close to the bason grew hazel and plane trees; above were oaks and pines; all beyond was a naked and tremendous precipice'.

⁽¹⁾ Upon GARGARUS we found a beautiful new species, both of Orocus, and of Anemone. The first we have called Orocus candidus, and the second Anemone formosa. They may be thus described :

CHAP. About one hundred and fifty yards below the source, is a warm spring, close to the bed of the river, exactly of the same temperature as those before described at Bonarbashy. We returned from this expedition to Evgillar; and leaving the village, went again to Kushunlu Tepe, to complete our survey of the Ruins there. We were told that the Pasha of the Dardanelles had built a mosque, the tomb of a Dervish, a bridge of three arches, and all the new works at Beyramitch, with marbles and other materials

CROCUS foliis lanceolato-linearibus, flore bremoribus stigmatibus antheras subæquantibus profundissime multipartitis, radicum tunica fibrosocostatá; corolla lacunus ellipticus.

ANT.MONE scape aphyllo, foliis crassis profundissime tripartitis subrotundis laciniis flabelliformibus subtrilobis acute dentatis ; folio superiore tripartito, faciniis bis trifidis angustis : involuero tripartito laciniis lanceolatis inferiori unidentato, petalis lato-oratis majusculis. We also observed upon this mountain the Anemone Apennina, Lichen articulatus, Fragaria sterilis, Crowns nureus, and Crocus Vernus. At the source of the Scamander grew " Mountain Shepherd's Purse," Thlaspi montanum ; "Woolly-leaved Marjoram," Origanum Onites; "Bulbous Fumitory," Fumaria bulbosa ; "The narrow-leaved Garden Anemone," Anemone · coronaria; " Common Spleenwort," Asplenium Ceterach; and a beautiful species of Ruscus, a shrub, hitherto unnoticed by any author, with leaves broader and more oval than those of the Broadleaved Alexandrian Laurel, and the fructification covered by an oval leaflet, as in the Ruscus Hypoglossum. To this we have given the name of RUSCUS TROADENSIS-Ruscus folias lanceolato-ovalibus, supra floriferis, sub foliolo. The leaves are about two inches broad, and from three, to three and a half, in length : the lowermost grow in whorls, the uppermost alternate ; the leaflet covering the fructification is nearly half an inch broad, and about three fourths of an inch long : the fruit of the size of a small cherry. We did not see the flowers.

Immediately shove the source grew the " Purple-blossomed Alysson," Alyssum deltoideum.

VI.

CHAP. from this place. As we passed through this last town, a Turk offered for sale, a sardonyx, exhibiting three distinct layers of brown and of white chalcedony: upon the upper layer was an intaglio, representing the well-known figure of Mercury with the purse; a subject extremely common upon gems found, in Constantinople'. It was well executed, but the price exorbitant, therefore we declined the purchase. We here visited the Intendant of the Agha, and travelled the same day as far as Turkmanlé, where we passed another night with the hospitable owner of the mansion who entertained us so well upon a former occasion.

From Turhmanlé we returned by the way of Æné; and thence, intending to visit Alexandria Bergas. Troas, took the road to Bergas, distant two hours from Æné, where we halted for the night. By the public fountains along this route, and

(2) Thierer.

⁽¹⁾ The peculiar locality of certain mythological subjects, as represented upon the gems of Antient Greece, has not perhaps been noticed; yet the subjects of the gems are almost as local as those upon the medials of the country. Figures and symbols of Ceres are found in CYPRUS; in ATHENS, the triple bust of Socrates, Alcibiades, and the Sicilian physician Raucondas; in CONSTANTINOPLE, representations of a Éressent with one or three stars, of Mercury with the purse, heads or whole lengths of Esculapius, Apollo with the Chariot of the Sum; in ALEXANDRIA and other parts of EGVPT, Scarabei, with various hieroglyphic figures, &c.

where stone has been used in building, may be CHAP. VI. seen the capitals or shafts of columns, and other fragments from antient ruins. The next morning, March the 14th, we passed through Chemalé, Chemalé. distant one hour from Bergas. Chemale is full of antiquities'. In the commetery we copied several Inscriptions; but they are too imperfect for insertion. Some granite columns were lying Decompo. about, whose surfaces exhibited a very advanced Granite. state of decomposition. We had observed similar appearances at Ane; proving that the granite had been exposed to the action of the atmosphere during a very long period; and also confirming a fact of importance; namely, that the durability of substances employed for purposes. of sculpture and architecture, is not proportioned to their hardness. Marble, which is much softer than granite, is capable of resisting longer the combined attacks of air and moisture. The cause of decomposition in granite columns cannot have-originated in their interment; since nothing tends more to preserve granite than exclusion from external air, Of this we had satisfactory evidence, when our troops in Egypt subverted the cumbent obelisk near Alexandria. The hieroglyphical sculpture, upon the side which had

⁽³⁾ Dr. Chandler believed this place to have been the Colone of the Antients. See ""Francis in Asia Minor," p. 34.

been buried in the soil, appeared in the highest CHAP. VI. state of preservation; but the surface, so long exposed to the atmosphere, was considerably decomposed. Of all natural substances used by antient artists, Parian marble, when without veins, and therefore free from extraneous bodies. seems to have best resisted the various attacks made upon Grecian sculpture. It is found unaltered, when granite, and even porphyry, coëval as to their artificial state, have suffered decomposition. Terra cotta is yet more durable than marble. Works executed in baked clay have been preserved during a period of near three thousand years, as fresh as when they issued from the hands of the artificer; and when any nation is desirous of transmitting a lasting memorial to posterity, it cannot employ a better substance for this purpose.

Supendous Column.

After leaving *Chemalé*, in the road leading to a place called *Lydia Hamam*, distant about three quarters of an hour, our *Greek* servant, who was before us on horseback, and had wandered among some thickets, returned, laughing immoderately, and saying, "As you are pleased with the sight of columns, here is one large enough to gratify your utmost expectations." He then led us to a short distance from the road, where, concealed among trees, lay the

largest granite pillar in the world, excepting the CHAP. famous Column of Alexandria in Egypt, which it much resembles. It is of the same substance. and it has the same form : its astonishing length, as a mere shaft (without base, or capital) of one entire stone, equalled thirty-seven feet eight inches, and it measured five feet three inches in diameter'. It may perhaps serve to throw some light upon the origin of the Egyptian Pillar. Its situation' is upon a hill above Alexandria Troas. A paved road led from the city, to the place where it either stood, or was to have been erected. We have therefore the instances of two cities, both built by Generals of ALEXANDER THE GREAT, in consequence of his orders; and each city having a pillar of this kind, upon an eminence, outside of its walls. These pillars may have served to support statues in honour of the founder of those cities; or they may have been intended for sepulchral Sillae, in memory of illustrious persons. The author's subsequent observations upon the Alexandrian Column rather induced the latter of these two opinions.

The hot baths, called Lydia Hamam, have Hot Baths. been so ably described by Dr. Chandler', that

N

⁽¹⁾ Its diameter is five feet three inches at the base; and four feet five inches at the summit.

⁽²⁾ Travels in Asia Minor, p. 33.

VOL. 111.

CHAP. it is not necessary to detain the Reader with VI. any new observations upon them. The water has the colour of whey; it is impregnated with iron, and with salt; and its temperature, when ascertained deep in the crevices whence"it issues, equals 142° of Fahrenheit. These baths are much resorted to, for the cure of rheumatism. leprosy, and every cutaneous disorder.

Journeying hence towards Alexandria Troas, Form of the Sepulchie we observed, upon a granite Soros, part of an cilled Inscription, of some importance in determining the particular nature of the sort of sepulchre whereon it was inscribed; namely, one of those huge stone sepulchres used, in all parts of Turkey, as cisterns, beneath the public fountains'. The Romans began to call them Sarcophagi about the time of Pliny, owing to a peculiar kind of stone used in their construction, found at Assos upon the Adramytian Gulph, and supposed to have the property of hastening the decomposition of the human body. St. Augustine

Soros.

⁽¹⁾ Sandys mistook them for antient customs. In his description of the Ruins of Alexandrua Troas, (See Relation of a Journey, &c. p. 24.) he describes them as " ample custernes for the receit of raine," the city " being seated on a sandie soile, and altogether destitute of fountains." They generally consist of two immense masses of stone ; ope of which, being bollowed, served as the coffin, and the other as its operculum. They vary considerably in their dimensions. That to which allusion is here made, was nearly seven feet long, and above three feet wide ; and this is the common size.

relates, that the Greek appellation of this kind CHAP. of tomb was Soros^{*}: his remark is foreibly illustrated by this Inscription, although so small mart of it be now remaining:

ATPHAIOΣΣΩΤΗΡΕΘΗΚΕΤΗΝΣΟΡΟΝΕΑΤΤΩΚΑΙ

Other instances, of the same nature, occur in the account given of our subsequent Travels, where the legend is more entire.

The remains of ALEXANDRIA TROAS have Alexandria Troas long served as a kind of quarry, whither not only Turks, but also their predecessors, during several centuries, have repaired, whenever they required either materials for ornamental architecture, or stones for the common purposes of building. Long before the extinction of the Greek empire, the magnificent buildings of this city began to contribute the monuments of its antient splendour towards the public structures of Constantinople; and, at present, there is scarcely a mosque in the country that does not bear testimony to its dilapidation, by some costly token of jasper, marble, porphyry, or granite, derived from this wealthy magazine.

^{(2) &}quot;Quia enim arca in quâ mortuus ponitur, quod omnes jam MAPKOØAFON vocant, ZOPOZ dicitur Græce." St. August, de Civitate Der, I. avili. c. 5. See also Julius Pollux, X. 150

After all that has been removed, it is truly V1. wonderful so much should remain. The ruins of the place, although confused, are yet considerable. The first object, appearing in approach towards the city from Chemalé, is the Aqueduct of Herodes Atticus, formed of enormous masses of hewn stone. The walls of the city exhibit the same colossal style of masonry. Part of one of the gates yet remains, on the eastern side, whose ruins have been mistaken for those of a temple : it consists of two round towers, with square basements, supporting pedestals for statues. Immediately after passing Splendid Remains this entrance, and entering within the district of Public BALMLE. once occupied by the city, we observed the ruins of *baths*, with the reticulated work of the Romans upon the stucco of the walls. Broken marble Soror lie about, of such prodigious size, that their fragments seem like rocks among the Valaní oaks now covering the soil. But in all that exists of this devoted city, there is nothing so conspicuous as the edifice vulgarly termed by mariners The Palace of Priam; from an erroneous notion, prevalent in the writings of early travellers, that Alexandria Troas was the Ilium of Homer'. This building may be seen

192

CHAP.

⁽¹⁾ Belon, De La Falle, Lathgow, and others, fell into this strange mistake It is an error, however, which prevailed before they lived-Lathgow caused his own portrait to be represented in the midst of the

from a considerable distance at sea. It has three noble arches in front, and behind these there are many other: the stones are placed together without any cement. Large masses of sculptured marble, being the remains of a cornice, appear above and on each side of the arches in front. The whole structure was once coated over with marble, or with plates of metal: and holes for the metal fastenings may yet be seen over all the work. Of the three front arches, the center arch measured forty-eight feet wide at the base, and each of the other twenty-one. The stones in this part of the work were five feet ten inches long, and three feet five inches thick. Behind the center arch there is a square court, having four other arches: one on each side. A noble flight of steps conducted to the center arch in front: and upon each side of this there was a column of the prodigious diameter of eight feet: the marks of their bases are still visible upon the two pedestals. Those columns were not of entire blocks of stone; for we saw their disjointed parts among the ruins below the flight of steps. The back part of the building, and the two sides, were surrounded by walls supported upon open arches: twelve of these arches remain on the northern side, almost entire. The

CHAP. VI.

the Ruins of Alexandria Treas, as a frontispicce to his work; calling them the Ruins of Ilium, with the Tombs of Priam and Hocuba. See Neneteen Years' Travels, &c. by W. Lithgow. 4to. Lond. 1614.

CHAP. front of the building faces the west: behind, VI. that is to say, upon the eastern side, were three magnificent arched portals. The walls here, on each side of the center arch, were supported upon a vault containing six arches, which yet remain entire. From this description, it is evident that a plan of the building might be delineated, exhibiting its original form. No very accurate representation has yet been engraved of any part of it. We were inclined to believe, with Chevalier. that it was intended for baths, as a grand termination of the Aqueduct of Herodes Atticus'. The opinions of Pococke and Chandler, that it was a Gymnasium for the instruction of youth, are thereby rather confirmed than confuted. The balner of the Antients. particularly among the Romans, were often colleges of science and martial exercise: such were the structures erected by Diocletian and by Caracalla; and by the Emperor Adrian, according to Pausanias, as an ornament to the city of Corinth*.

Other Vestiges of the City.

On the south side of this building, and very near to it, we found the remains of a circular edifice, resembling those structures at *Baie*, in *Campania*, now called *temples*, but primarily *baths*. Half of this edifice remained in an entire

⁽¹⁾ Plain of Troy, p. 10. (2) Pansan. in Corinth. c. 3.

state. It had a small corridor round the base CHAP. of the dome with which it was originally covered. Farther on, towards the sea, to the south-west, we found the ruin of a small oblong temple, and afterwards observed another of considerable size, whose foundations remain unbroken. Then, turning towards the west, we came to the foundation of a very large building, but could comprehend nothing of its former history. At present it consists only of a series of vaults and spacious subterranean chambers, one beneath another, serving as sheds for tenders and herds of goats'. Again pursuing a south-western course, we arrived at the immense Theatre of the city, still in a state of considerable perfection. The semicircular range of seats is vaulted at either extremity: the diameter, taken from one side to the other, where the vaults remain, measured two hundred and fifty-two feet. Like almost every Grecian theatre, it was constructed by making the slope of the hill itself subservient to the sweep necessary for accommodating spectators. It commands a noble view of the sea, with the whole Island of Tenedos as the principal object immediately in front. Lower down, towards the port, were marble Soroi, and other antiquities of less importance. The few Inscriptions discovered here by

⁽³⁾ See the Vignette to this Chapter.

CHAP VI. and it is not necessary to introduce what has already been published: but perhaps, even in this brief description of the confused and desolated ruins which denote the site of Alexandria Troas, it has not been altogether possible to avoid a repetition of observations made by preceding travellers¹.

> We arrived again at Bergas, and, taking a northern route, turned towards Udyek, with an intention of visiting the Tomb of Asyetes. As we left the village, we saw, near an old cormetery, a large square slab of Parian marble, lying upon the soil, and broken in two pieces.

^{(1) &}quot; From Bournabashi, I set off, April 8, 1806, to a village called Kistambol, for the purpose of examining the ruins of Alexandria Troas. I procured a small but for myself and servants; and leaving the baggage there, rode to Alexandria, at the distance of an hour. The Ruins there ; the different fragments of marble from Paros, and Marmora; the blocks of granite ; all attest the former magnificence of this city. The Theatre faced the sea, as seems to have been the custom whenever the situation allowed it. It is a mile from the shore; and commands as new of Tenedos, and the islands adjacent. To the north of this is a spacious oblong building, constructed with stone, and its work strong and massive. A herd of goats, guarded by some large dogs, who much molested the guides, was feeding by this place. The black felt tents of some wandering Turcomans were pitched at a small distance. A little to the east of the above building are the great ruins of the Baths, of Roman work. in the wall are some of the earthen pipes, through which the water was conveyed. To the north-west of these are granite columns, lying on the ground; one of which measured twenty-seven feel in length, and in diameter more than four feet. By the Port were columns of still greater dimensions. To the north-east of the Baths are many sarcophagi of stone; some of the lids of which resemble those represented in the drawings of the Necropolis of

CHAP. Owing to its form, we suspected that some Inscription might be concealed upon its lower surface, and this proved to be the case. We had no sooner raised the two fragments. than there appeared the highly interesting tribute to Votive the memory of Drusus Cæsar, son of Germanicus Drusus and Agrippina, which is now in the Vestibule of

Tablet to Casar.

of Telmessus. Mottraye, when on the spot, caused one of these tombs to be opened; and found in it two sculls, which crumbled to dust on being touched. The Antients used to deposit in them different persons of the same family, as may be seen by inscriptions found on them. I measured a sarcophagus here, eleven feet in length, and six in breadth. But I did not observe any splendid monuments, of this kind, to be compared with those which I observed at Aphrodusias, where are many sarcophagi, ornamented with bas-reliefs, and figures, in excellent preservation. The antiquities of this place (now called Geura, a few days' distance to the southcast of Smyrna), which I visited in December 1805, have not been examined as they merit; and would, from their great magnificence and quantity. fully repay the pains and trouble of any one who would explore them.

"All the ground within the walls of Alexandria is covered with the valant (has), producing the valantda, the cup of which is used for dyeing, by the Orientals, and some nations of Europe. An English vessel was taking in a load of this, when I passed by, some months after. A beautiful slope of two miles, covered with this tree, and small bushes, among which are lying pieces of marble, and remains of the autient city, carries you to the sea. Here, on the shore, is an oblong hollow spot, artificially formed, which was perhaps connected with the Port; and this last had a canal about two bundred yards in length, which joined it to the sea. The communication of the canal on one side with the sea, and on the other with the circular basin which formed the Port, explains well this passage of Vitruvius : Folis ductis, fit aqua exilus ad littus ; et ex mari tempestatibus aucto in paindes redundantia motion bus excitatur.' Lib. i. c. 4.

" On a small rise of ground, without the walls of the town to the east, is a hot suring of mineral water, which supplies two basins at a small distance; one of which I found extremely warm. The people - VI.

CHAP. the University Library at Cambridge¹. Arriving afterwards at the village of Udjek, distant two hours from Bergas, we copied another Inscription from a smaller piece of marble: this we left in the country. The legend is as follows:

> SPLENDIDISSIMVS POPVLVS COL·AVG·TROADENS AVRELIVM·IOBACCHVM CVRATOREM . . . IDIOMENOGEN

Tomb of Esystes. We then proceeded to Udyek Tepe, or the immense Tumulus of Æsyetes, whose situation precisely agrees with the account given of that monument by Strabo. It is of all others the spot most remarkably adapted for viewing the Plain of Troy, and it is visible in almost all parts

in the neighbourhood come there to obtain relief for different diseases. Pococke says, some have thought this to be Lariana. This conjecture, I think, is very much strengthened by a reference which I find Athenarus makes, among other hot waters, to those at Troic Larissa. See lib. in. c. 5.

"Near the hot baths may be seen specimens of the netted building (opus retuculatum, as Vitruvius calls it) of the antient Alexandrians, or Larisseans. A small rivulet runs in the plain below.

"I returned to Kistambol, with the remains of a lamb, which were to serve for our supper, and which the guide had bought at Alexibidria for the value of three shillings, English. While i examined the Ruins, it was killed, skinned, and roasted on the spot by a large wood fre." Walpele's MS. Journal.

See an account of it in a description of the "Greek Marbles,"
&c. No. XXIII. p. 45. published at Cambridge in 1809.

of TROAS. From its top may be traced the <u>VI</u> course of the Scamander; the whole chain of Ida, <u>VI</u> stretching towards Lectum²; the snowy heights of Gargarus; and all the shores of the Hellespont near the mouth of the river, with Sigeum, and the other tumuli upon the coast. From this tumulus we descended once more into the Plain of Troy, and came in half an hour to a village called Erkessy. In the street of this village Erkessy. there is a marble Soros, quite entire. This was

(2) Mr. Walpole crossed the Idean Chain, as appears by the following extract from his Journal, relating to an excursion he made from Alexandria Treas to the Adramytican Gulph.

" From the village of Kistambol, where on a stone sarcophagus, by the hut in which I lived, were the letters POSTVMIA VENEREA. I set off to cross the part of Ida which separated the road from the Adramyttian Gulph. This ridge of mountains is called, by Strabo, h and too Aiztoo jayis anativeven meds the "lone. p. 871. In an hour's time I reached Yalagick, where, on a stone by a fountain, I read the words Signifer, Imperator, Decurion, well cut. The rocks near the road are of granite. I continued my route S.E. and E.S.E. for seven hours, passing small streams running down from the mountains : by the sides grew the Nerium (which Hasselquist asserts is the tree referred to by David, Psalm i. 3.) and the Plane. The Terebinthus grew above, on the rocks. I then reached a hamlet, Sunovassi, encircled by mountains . here we procured a shed for our party to pass the night, which consisted of myself, a servant, a guide, and a black sofdier who was to accompany me to Adramyttium. We were able to find some bread, which the Turks eat unleavened ; some petmez, and some rice. The inhabitants of the village, who were Turks, shewed no disposition to annoy us, nor any impertinent curiosity, although in that recess of Ida they could see but few European travellers. Corn, olives, cotton, and maize, the ears of which are eaten roasted, were the produce of their fields. From the mountain side they got fir, and the wood of the arbutus, to supply their hearths. At half past eight the next morning I left Sunovassi : at nine, I began to ascend Dikili-Dah, part of Ida. Nothing

Interesting Inscrip. tion.

brought from Alexandria Troas, and it is now used as a public cistern. It is of one piece of stone, seven feet in length, three feet and a half wide, and, without including the operculum, rather more than three feet in depth. The following Inscription upon it, in Greek characters, is beautifully cut, and in a very perfect state. It serves to confirm what the author lately stated concerning the nature of the Grecian, and Egyptian, In the chamber of the great Pyramid of Soros. Cheops there is a conditory of granite of the same form and size ; and another, once the Soros of Alexander the Great, mentioned by Herodian, is now in the British Muscum.

Nothing could exceed the beautiful scenery which I beheld on all sides, as I continued my ride, occasionally casting my eve downwards upon forests of pines, and on villages hauging on the side or placed at the feet of the mountains. On reaching the summit, the Sea and Island of Mitylene presented themselves; and in three hours' time, from the moment of ascending, I reached the shore, along which I continue I to ride till a quarter before four, when I turned up to the N.E. On the sea side were pieces of fir, cut down from Ida, for ship building. At half past four I arrived at Avgilar, a small village, where I slept. There is a Greek Inscription placed sideways in the outer wall of the Mosque. The next day, at the distance of an hour and a half. I pased some warm baths, which I was not able to examine, as some Turkish women were there bathing. These may be the hot waters to which Galen says an invalid, who lived not far from Pergamus, was sent, (De Sun. Med. p. 296. v. 13.) iliparri nápror. In two hours and a half from the baths is Adramyttium, now called Edremit, distant more than au hour from the sea. From that place, going first west, and then south-west, I came to Chemar, in two hours. From Chemar, passing Karagatch, you reach in seven hours Aiasmata, distant two miles from the sea." Walpole's MS. Journal.

200

CHAP. VI. Ο] [Ναπενοπίω] ΑΥΡΗΛΙΟΥΑΓΑΘΟΠΟΔΟΣΟΘΟΝΙΑΚΟΥΥΟΣΔΕΑΥΡΗΛΙΟΥ· ΠΑΥΛΕΙΝΟΥΤΟΥ ΚΑΙΓΕΝΟΜΕΝΟΥΠΑΓΚΡΑΤΙΑΣΤΟΥ·ΟΥ· ΚΑΙΕΝΤΩΣΜΙΝΘΕΙΩΕΣΤΙΚΕΝΑΝΔΡΙΑΣΚΑΙΕΝΘΑΔΕΕΝΤΩ ΑΣΚΛΗΠΕΙΩ· ΕΘΗΚΑΤΗΝΣΟΡΟΝΕΜΑΥΤΩΚΑΙΤΩΓΛΥΚΥΤΑΓΩΜΟΥ ΠΑΤΡΙΤΩΠΡΟΓΕΓΡΑΜΕΝΩΑΥΡΗΛΙΩΠΑΥΛΕΙΝΩΚΑΙΤΟΙΣΕΚΤΟΥ ΓΕΝΟΥΣΜΟΥ·ΕΙΔΕΤΙΣΤΟΛΜΗΣΗΑΝΟΙΣΑΙΤΑΥΤΗΝΤΗΝΣΟΡΟΝΚΑΙΝΕ ΚΡΟΝΑΛΛΟΤΡΙΟΝΗΟΣΤΕΑΤΙΝΟΣΕΝΚΑΤΑΘΕΣΘΑΙΔΩΣΕΙΠΡΟΣΤΕΙ ΜΟΥΤΗΤΡΩΑΔΕΩΝΠΟΛΕΙ ΈΒΦ· ΚΑΙΤΩΙΕΡΩΤΑΤΩΤΑΜΕΙΩ ΈΒΦ

.... AURELIU'S AGATHOPODOS OTHONIACLS, AND THE SON OF AURELIUS PAULINUS, WHO ALSO WAS A PANCRATIAST, OF WHOM THERE IS A HOLLOW STATUE IN THE TEMPLE OF SMINTHEUS, AND HERE IN THE FEMPLE OF ÆSCULAPIU'S, I HAVE PLACED THIS SOROS FOR MYSELF AND MY DEAREST FATHER THE ALOREWRITFEN AURELIUS PAULINUS, AND TO MY DESCENDANTS. BUT IF ANY PERSON SHALL DARE TO OPEN THIS SOROS, AND LAY IN IT THE DEAD BODY OF ANY OTHER, OR ANY MAN'S BONES, HE SHALL PAY, AS A FINE TO THE CITY OF THE TROADENSES, TWO THOUSAND FIVE HUNDRED DRACHMAS, AND TO THE MOST SACRED TREASURY AS MUCH MORE.

202

CHAP.

¥.1.

The characters of this Inscription cover one side of the Soros at Erkessy, precisely as the hieroglyphical characters cover those of the Alexandrian. Both one and the other have been used by the moderns as cisterns; and it may reasonably be presumed, the repugnance of a very few of our English antiquaries, to admit that such cisterns were originally designed as receptacles for the dead, will, in the view of satisfactory evidence, be done away.

Sigeum.

We were one hour and a quarter going from Erkessy to Sigeum, or, as it is now called, Yeny Cheyr. The promontory on which the present village is situate bears the name of Cape Janissary. Its inhabitants are all Greeks, living with great cleanliness in their little.cottages, and retaining the manners of their forefathers, in their hospitality to strangers. Many valuable antiquities have, at different times, been discovered here by the inhabitants. They brought to us an extremely rare bronze medal of Sigeum : on this the letters **LIFE**, with the square Sigma, were very perfect. The stone with the famous Sigean Inscription had been removed, a short time before, by the British ambassador; and more recently a marble had been found at Koumheuy, a village in the neighbourhood, with an inscription of the age of the Seleucidæ: this they

Antoqui-

permitted us to copy. It is, perhaps, nearly CHAP. antient as the well-known Inscription. 28 now placed in the vestibule of the Library of Trinity College, Cambridge, which was brought from Sigeum by Edward Wortley Montague; although, in the uncertainty which involves the series of the Syrian kings, it be impossible to determine its precise date. ANTIOCHUS, in the year 196 A.C. went into the Thracian Chersonesus, to establish a kingdom there and in the neighbouring country, for SELFUCUS, his second son'. It is, however, difficult to discover any particular incident, in the history of the Seleucidae, alluded to by the first part of the inscription. ANTIOCHUS was wounded in some battle; and METRODORUS probably afforded him assistance. The purport of the inscription is not very clear, until we arrive at the eighth line: we there see that "Metrodorus of Amphipulis, the son of Timocles, is praised by the senate and people, for his virtue and good-will towards the kings Antiochus and Seleucus, and the people : he is deemed a benefactor to the state; is to have access to the senate; and to le inscribed into the tribe and fraternity to which he may wish to belong." No attempt, except in a letter or two, has been made towards the restoration of the first part of the Inscription; the

⁽¹⁾ Liv. lib. xxxiii. Appian. in Syriacu. Prodeaux, Part 2.

CHAP. characters are given as they appeared upon the marble throughout the whole; and the learned reader will perceive where the words require correction.

> ΙΟΣΙΔΗΟΒΑΣΙΛΕΥΣΑΝΤΙΟΧΟΣ ΑΛΚΕΝΟΤΕΤΡΑΥΜΑΤΙΑΣΓΕΝΟΜΕΝΟΣ **ENTHIMAXHIIMTONTPAXHAON** ... ΡΑΓΕΥΟΙΧΗΥΡΟΜΗΤΡΟΔΩΡΟΥΤΟΥ **ΑΤΡΟΥΛΙΝΑΥΝΟΣΕΦΕΣΛΑΚΕΝ** ΕΡΙΑΥΤΟΥΚΑΙΜΕΛΕΑΓΡΟΣΟΣΤΙ ΤΗΓΟΣΠΡΟΟΡΩΜΕΝΟΣΤΟ ΣΤ... ΩΣΣΥΜΦΕΡΟΝΔΕΔΟΧΘΑΙΤΗΙΒΟΥΛΗ ΚΑΙΤΩΙΔΗΜΩΙΕΠΑΙΝΕΣΑΙΜΕΝ **ΜΗΤΡΟΔΩΡΟΝΤΙΜΟΚΛΕΟΥΣΑΜΦΙ** ΓΟΛΙΤΗΝΑΡΕΤΗΣΕΝΕΚΕΝΚΑΙ **ΕΥΝΟΙΑΣΤΗΣΕΙΣΤΟΥΣΒΑΣΙΛΕΑΣ** ANTIOXONKAIZEAEYKONKAI N AHMONEINAIAE ... TONKAI ΟΝΚΑΙΕΥΕΡΓΕΤΗΝΤΗΣΓΟΛΕΩΣ ΔΕΔΟΣΘΑΙΔΑΥΤΩΙΚΑΙΠΟΛΙΤΕΙΑΝ ΛΙΤΙΚ . ΝΣΙΝΚΑΙΕΦΟΔΟΝΕΡΙΤΗΝ **ΒΟΥΛΗΝΚΑΙΤΟΝΔΗΜΟΝ**ΡΩΤΩΝ ΜΕΤΑΤΑΙΕΙΑΣΞΕΙΝΑΙΔΑΥΤΩΙΚΑΙ **ΕΙΣΦΥΛΗΝΚΑΙΦΡΑΤΡΙΑΝΗΝΑΝΒΟΥ** AHTAIE

Chandler, who has written an interesting account of the antiquities of Sigeum, says that the Athenæum, or Temple of Minerva, stood upon the

brow of the high and steep hill on which the church belonging to the present village is now situate'. From the scattered marbles, described by him as its remains, we obtained a small basrelief, now in the Collection at Cambridge, repre senting two persons, one of whom is in the military garb of the Antients, and the other in the civic habit, addressing a Figure of Minerva^{*}. Over the head of the Goddess is the word AOHNA.

Homer does not mention either the Promontory of Sigeum or of Rhæteum: indeed, the latter can hardly be called a promontory. These names rather referred to cities, which were built after the time of Homer. The two promontories, one on either side of the Grecian fleet, as it was stationed to the east of the Mouth of the Scamander, were two necks of land, whose distance might well admit of the possibility of Agamemnon's voice, when he called from the centremost ship, being heard to the two extremities'. The objection therefore, which, with reference to this circumstance, was urged against the distance of Sigeum from Rhæteum, is superseded. Whenever the account given by an antient author is irreconcileable with

⁽¹⁾ Travels in Asia Minor.

⁽³⁾ See "Greek Marbles," No.XXIX. p. 51. (3) Hiad e. 998. VOL. III. 0

our preconceived and imperfect notions of the CHAP. VI. geography of a country, we are too apt, either to doubt the truth of the description, or to warp the text so as to accommodate an interpretation the measure of our own ignorance. This has given rise to almost all the scepticism concerning Homer, and has also characterized the commentaries upon other authors. When, for example, Æschulus relates the instruction given to Io, for her march from Scythia, the river he so happily designates by the title of Hybristes', owing to its great rapidity, and which is evidently the Kulan², has puzzled his Editors, who have endeavoured to prove it to have been the Don. the Dnieper, or even the Danube, with about as much reason as if they had supposed it to be the Rhine or the Thames. An actual survey of the district of Caucasus, and of the course of the rivers, would have removed every difficulty, and proved the peculiar accuracy with which the Poet attended, in this instance, to the features of Nature. When indeed he conducts his heifer "down the Indus to the Cataracts of

⁽¹⁾ Æschylus in Prometh. Vinct. 742. p. 56. ed. C. J. Blomfield, Cantab. 1810. "Theirris. Dubitatur num in hoc loco Æschylus Araxem fluvium innuat, vel Istrum, vel Tanaïm, vel Alazona, vel Borysthenem, quod sentit Butlerus, vel denique fluvium cui nomen Hybrista, Se. &e." Ibid. in Glomar. p. 144.

⁽²⁾ The Hypanus of D'Auville, and Vardanus of some authors.