# NARRATIVE OF A JOURNEY IN EGYPT AND THE COUNTRY BEYOND THE CATARACTS

### BY THOMAS LEGH, Esq. M.P.

#### **SECOND EDITION**

With an index and glossary by Craig Thornber

LONDON: JOHN MURRAY, ALBEMARLE-STREET.

1817

#### **EDITOR'S INTRODUCTION**

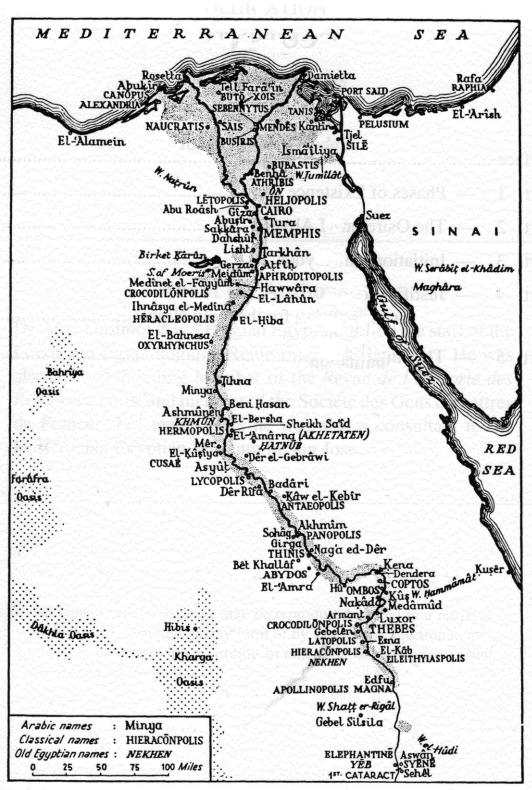
This version of Thomas Legh's book has been created to make the work more accessible and useful to volunteers, staff and visitors at Lyme Park. It has been produced from the original by optical character recognition and re-formatted. The original version has 268 small pages for the main account, which in the new format is covered by just 76. Optical character recognition works well for English but manual intervention was necessary for the passages in French and the few words of Latin and Greek. The appendix, covering the travels of the Swiss scholar, Johann Ludwig Burckhardt, also known as Shekh Ibrahim, has not been included as the principal interest is in Thomas Legh. A few small editorial changes have been made. In the original, the footnotes often stretch across several pages. In this version the information contained in the footnotes is added immediately after the relevant section, in indented paragraphs and smaller type. Legh quotes from other authors and the longer sections of this nature are indented. The book was divided into only three chapters and the first covers the journey in Greece and in Egypt as far as Aswan.

I have retained the original spellings throughout. Some alterations have been made in the punctuation to clarify the text. A number of unnecessary commas have been removed and in some cases dashes have been removed or replaced by other punctuation marks.

To make the book more valuable to the modern reader an index has been created using the programme Prindex, developed by the Lancashire Parish Register Society. This programme cannot cope with all the nine types of accented letters that appear and manual intervention was necessary. The index has been divided into three sections, personal names, places and general items. In addition, a number of words in the general index have been given definitions or further explanation where they may not be familiar to the modern reader. Neither the version of the book in the library at Lyme nor one available on the Internet show the original folded map so an alternative has been found which covers the Nile to the First Cataract. When Thomas Legh was travelling, he drew on the works of French authors who had been with Napoleon's army in Egypt and consequently he used many French as well as Arabic place names and French spellings such as Essouan instead of the modern Aswan.

Thomas Legh, born in 1792, was the eldest illegitimate son of Colonel Thomas Peter Legh, who had succeeded his uncle, Peter Legh XIII the same year. Thomas Legh succeeded his father only five years later in 1797. In the 18<sup>th</sup> century young gentleman went on the Grand Tour in Europe but this was not possible during the Napoleonic Wars. As a result, Thomas travelled in Greece and Egypt which were then part of the Turkish Ottoman Empire. The book includes an account of the Temple of Apollo at Bassae. As so much has been discovered about ancient Egypt in the intervening 200 years, it is Thomas Legh's adventures that provide the main interest to the modern reader. While in Egypt, Thomas Legh learned of Napoleon's defeat before Moscow and when he returned in November 1813, he was still only 21.

Craig Thornber Macclesfield March 2011



#### PREFACE TO THE ORIGINAL EDITION

AT a period when political circumstances had closed the ordinary route of continental travelling, and when the restless characteristic propensity of the English could only be gratified by exploring the distant countries of the East, an entirely new direction was given to the pursuits of the idle and the curious.

A visit to Athens or Constantinople supplied the place of a gay and dissipated winter passed in Paris, Vienna, or Petersburgh and the Traveller was left to imagine, and perhaps to regret, the pleasures of the modern cities of civilized Europe, amidst the monuments of the ruined capitals of antiquity. Interviews with the Beys and Pachas of the empire of Mahomet succeeded to the usual presentations at the courts of the Continent; and the Camel, the Firman, and the Tartar were substituted for the ordinary facilities of the Poste, the Passports, and the Couriers of the beaten roads of Italy or France.

It was during this period of partial exclusion from Europe, that the Author of the following Narrative, having made the tour of Greece and Albania, was induced, by the continuance of the unhealthy state of the countries in the Levant, to direct his steps to the shores of Egypt. That he was afterwards enabled to push his researches beyond the usual boundary of his predecessors was an advantage it was impossible to foresee, and which, on his leaving Cairo, he could scarcely venture to anticipate.

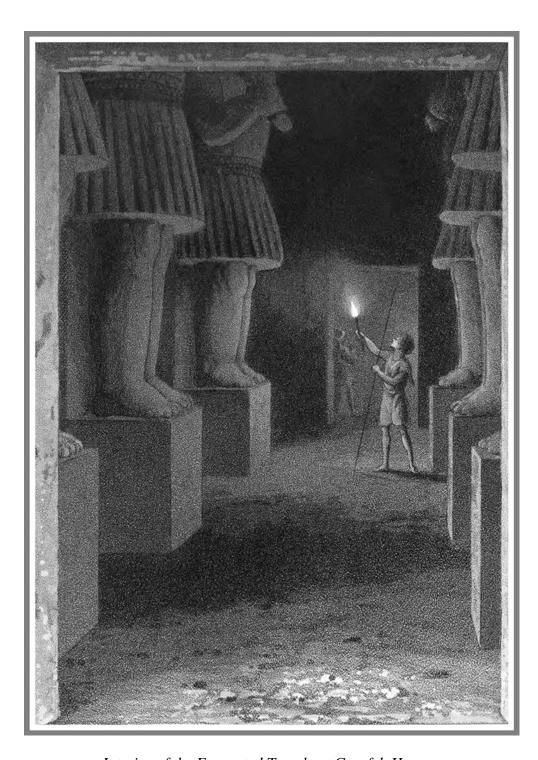
To observe what had previously been described by others, and, guided by their delineations, to admire the remains of antiquity scattered over the face of that wonderful country, was the original intention of a Journey in which neither himself, nor his friend Mr. Smelt, in whose society he had the pleasure of travelling, could hope to make fresh acquisitions, or point out the road to future discovery.

But on their arrival at the Cataracts, when they found themselves on the borders of a comparatively new country, and were unexpectedly permitted to penetrate into the interior of Nubia, every object assumed an additional importance; and it is hoped that the novelty and curiosity of the observations made on the spot may in some measure compensate for the deficiencies of a work, which makes no pretension to scientific research, or depth of antiquarian erudition. For the hurried manner in which the temples of Egypt are described, and in some places altogether passed over in silence, the Author has only to account, by referring his readers to the numerous Travels in that country already in the hands of the Public, from the writings of Pococke, Norden, and Niebuhr, down to the more recent Mémoires of the Savans of the French Institute.

To his fellow-traveller, the Rev. Charles Smelt, he is particularly indebted for the use of his Journal, from which have been extracted many valuable notes and observations; and to the kindness of his friend Dr. Macmichael his acknowledgements are due, for the assistance afforded him in arranging his Memoranda and preparing his Narrative for the press.

#### **CONTENTS**

| Chapter 1  |   | 1           |    |  |  |
|--|---|-------------|----|--|--|
| Chapter 2  | From Aswan to the 2 <sup>nd</sup> Cataract and back |             | 37 |  |  |
| Chapter 3  | Voyage down the Nile to Alexandria                  |             | 61 |  |  |
| Index of Nam   |   | 77          |    |  |  |
| Index of Places  |   |             |    |  |  |
| Index of General Terms and Glossary  |   |             |    |  |  |
|  |   |             |    |  |  |
|  | ILLUSTRATIONS                                       |             |    |  |  |
|  |   |             |    |  |  |
| All the illustration   | ations were drawn by Thomas Legh                    |             |    |  |  |
| 1. Interior of   | the Excavated temple at Guerfeh Hassan              | facing page | 1  |  |  |
| 2. An Egyptian Woman carrying Water from the Nile  |   |             |    |  |  |
| 3. Ruins of the temple of Dondour  |   |             |    |  |  |
| 4. Propylon of the temple of Sibboi -  |   |             |    |  |  |
| 5. View of the Rock and Fortifications of Ibrîm  |   |             |    |  |  |
| 6. Arms of the Barâbras  |   |             |    |  |  |
| 7. Specimens of Egyptian and Nubian Head-dresses: a Nubian Rabât                                     |   |             |    |  |  |
| <ol> <li>Specimens of Egyptian and Nubian Head-dresses: a Nubian Rabât</li> <li>A Barâbra</li> </ol> |   |             |    |  |  |



Interior of the Excavated Temple at Guerfeh Hassan

## NARRATIVE OF A JOURNEY IN EGYPT AND THE COUNTRY BEYOND THE CATARACTS

THE plague which raged at Constantinople and throughout Asia Minor during the summer and autumn of 1812, had compelled us to quit the Archipelago, and abandon with reluctance a most interesting cruise, of which the following outline embraces the principal circumstances.

It may however be observed, that the object of the present volume is not to dwell minutely on the descriptions of places which have been frequently visited; and it is only because the author and his party had an opportunity during this short voyage of touching at some of the islands of the Egean Sea, but little resorted to by former travellers, that he is induced to make these extracts from a Journal kept on the occasion.

Some apology may be required for the insertion of such imperfect remarks; but it will be recollected, that the slightest hint from the most superficial observer may have its value in adding to our stock of geographical knowledge, though to correct and complete the descriptions of countries, which have previously employed the pen of more experienced travellers, is a task for which neither the age nor the habits of observation of the author, at the time he undertook the following Journey, can be supposed to have qualified him.

We left Athens in the month of July and having embarked on board a Greek vessel belonging to the island of Hydra, which had been hired for the voyage, we doubled Cape Sunium, steered along the eastern coast of Egripo, and touching at Trichiri at the mouth of the harbour of Volo, landed on the 14th on the small island of Skiatho. This is a miserable spot, being constantly exposed to attacks from the pirates who live on Mount Olympus and the opposite coast and had been plundered a few days before our arrival by these depredators. From the summit of the island is a fine view of Mount Pelion, Olympus and Athos, the latter bearing N.N.E. and distant about sixty miles. From Skiatho we directed our course to Mount Athos, which we nearly reached on the following evening; but at night a violent gale coming on, drove us to leeward, and when we had just doubled the point, the wind again became contrary and obliged us to bear away for Lemnos in search of provisions.

We anchored on the 17th July, in eight fathoms water, in the port of the town of Castro, the capital of Lemnos. It is a small semicircular bay with an aspect due west, formed by the projection of two promontories, on the northern one of which stands a very respectable looking castle.

The town is built in the form of a crescent, along the top and sides of the bay and has rather a pretty appearance; the Turkish population appeared to be numerous, but we observed only one mosque.

On our landing we were desirous of supplying ourselves with bread, one of the articles of food we were most in want of; but upon being directed to a sort of public bakehouse, where the processes of grinding the flour (barley), kneading and baking were going on at the same moment, and in the same room, we found it next to impossible to approach the spot, which was besieged by a number of Turks clamorous to be served and disputing precedence. After waiting as patiently as became Franks in an island seldom visited by travellers, we at length

succeeded in procuring fifteen small coarse loaves, all they would allow us to purchase for a party of eight. We remained at Castro for two days, and had an opportunity of examining the neighbourhood of the town. The rock which forms the southern promontory, as well as that on which the castle stands, consists entirely of clay porphyry, containing green steatite and black mica, together with large crystals of felspar, some of which are at least two inches long. In some places the felspar is entirely decomposed, and at a distance has the appearance of chalk. From what we saw in our different excursions, the whole of the island seemed to consist of that class of rocks which mineralogists have usually considered as produced by the agency of fire, a circumstance somewhat curious, when we recollect the fables of ancient mythology, which fixed on Lemnos as the birthplace of Vulcan. The terra sigillata which comes from this place, is a reddish yellow argillaceous earth or bole, made into various shapes, triangular, conical, or cubical pieces, on which is stamped, in Turkish characters, the modern name of the island, Lemni. It is imagined by the Turks to possess considerable medicinal powers, particularly in cases of dropsy; and is also sometimes worn as an amulet, many of the pieces we bought being perforated for the purpose of being suspended from the neck. As to the mode of procuring the earth, the account given us by the person who had purchased of the Waivode, or governor of the island, the exclusive privilege of vending this nostrum, is as follows: In the month of August, permission is obtained from the governor to proceed to the top of a neighbouring mountain, at the distance of six hours from the town of Castro, where in a pit about six feet deep, and before sunrise, the precious substance is found in great abundance. He added, however, that all these circumstances must be most religiously attended to, or disappointment would be the consequence of any irregularity.

From Lemnos we steered for Tenedos, and landing on the opposite coast of Asia, passed several days in examining the plain of Troy and the ruins of Alexandria Troas. Near the latter place we observed several heaps of enormous granite balls ranged along the shore, ready to be carried off and used in the batteries at the Dardanelles. They are chiefly brought from Mount Ida, but some are formed out of the columns of granite that lie about in great profusion, and mark the extent of this once considerable city, which has obtained among the Turks the name of Eski-Stamboul, or Old Constantinople. The most conspicuous amongst the ruins of Alexandria Troas, is the building which has been called the Gymnasium, from whence, at the distance of about three miles, near the bed of a river, are some remarkable hot springs. They are chalybeate and strongly saline—and the heat indicated by the thermometer was  $160^{\circ}$ .†

†The continent of Greece and the islands of the Archipelago abound in warm springs. The spring at Thermopylae, as it issued from the limestone rock, raised the thermometer to 105° Fahrenheit. This observation was made at five o'clock in the morning, the temperature of the atmosphere being 70°. On approaching the spot, the ground for a considerable extent, perhaps half a mile square, is seen covered with a white, efflorescence; on the left hand are mountains of moderate height, covered with trees and shrubs to the summit. The water gushes from various sources at the foot of the mountain, and is diffused over the flat marshy land which extends to the sea. The spring situated to the south-west rises at the very bottom of the hill, with considerable disengagement of sulphuretted hydrogen. In one place, the water springs from the rock at a little elevation and here is a rude aqueduct, which conveys the stream to a corn mill, the only use to which it is applied, for there is no vestige of any baths. A little to the east of the corn mill, is a stagnant pool, which, on approaching, presents a curious appearance. From the water is an ebullition of sulphuretted hydrogen, and on the margin of the lake are numerous concretions of lime, having reeds for nuclei, and forming hollow cylinders, which being piled on one another, resemble pyramids made of coral.

The water has a very saline, sulphurous taste, and in some spots the discolouration peculiar to chalybeate springs is perceivable. A bottle of the water was carefully collected, which has since been examined, and though the quantity was small, yet from the accuracy of the eminent chemist, Dr. Marcet, who had the kindness to perform the analysis, the following results may be depended upon:

"From the length of time that has necessarily elapsed since the water was procured, all traces of sulphuretted hydrogen are gone, and it has no smell whatever. It is perfectly transparent, after depositing a few minute, brownish flakes, has a saltish taste, but no alkaline properties. Its specific gravity is 1006.15. The salts left on evaporation prove to be muriate of soda, selenite and carbonate of lime; and the following calculation of the quantity which would be yielded by a pint of 16 ounces of the fluid, is deduced from the experiment.

Muriate of Soda 57 grs. Calcareous Salts 15 grs. (grains)"

On the N.W. point of the island of Egripo, nearly opposite Thermopylae, is a hot spring of the same nature as the one at the latter place.

In the island of Thermia, the temperature of the hot springs which are very saline and chalybeate, is 120° Fahrenheit. There is a bubbling from the water, but no sulphurous smell; the rock is schistose, and what mineralogists would probably call grey wacke slate..

There are also several warm springs in the island of Mitylene; that which is situated in the neighbourhood of the town of the same name, is but a few degrees higher than the temperature of the atmosphere, but we heard of others much warmer.

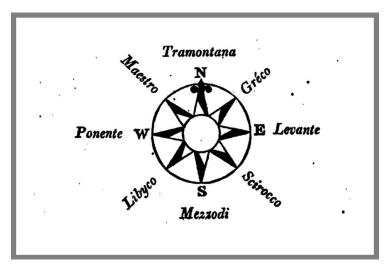
What is called the warm source of the Scamander, near the village of Bounarbashi, the supposed site of ancient Troy, is not above the temperature of the external air.

It was during our visit to the Troad that we received the first intelligence of the alarming mortality which prevailed at Constantinople and Smyrna, and that we felt the necessity of making a material alteration in our plans, as well as the prudence of leaving the Levant as early as possible.

Our intention had been to have continued our cruise some months longer, to have dismissed our ship at Bodrun (Halicarnassus), and to have travelled overland by Smyrna to the capital but it was with regret we saw ourselves obliged to relinquish our design, and to steer from the coast of Anatolia.

After several fruitless attempts to beat against the Tramontana Maestro, or N.W. wind that had blown for several days against us, and which, according to the report of our Greek sailors, constantly prevails at this season of the year, we gave up the thoughts of reaching the islands of Imbros and Samothrace, and directed our course to Mitylene.†

†During our cruise in the Archipelago, in a Greek ship, and navigated by Greeks, we soon became acquainted with their method of sailing, and the points of their compass, which are as follows:



North Tramontana NE Gréco East Levante SE Scirocco South Mezzodi SW Libyco West Ponente NW Maestro

As to their skill in navigation, they had little or no idea of beating against a contrary wind; and on the least appearance of a gale, our vessel being polacre rigged, the sails were instantly dropped, and the order *Maina-babféca*, or lower the top-gallant-sail, given by the fearful captain with every mark of trepidation.

One night, under Mount Athos, everyone was fast asleep on board, the crew as well as ourselves having betaken themselves to rest, the helm being previously tied down. It is uncertain how long we had been in this comfortable state of security, but one of the party who slept on deck, was awakened by feeling the breeze blowing on his left instead of his right cheek, and found our brig quietly scudding before the wind, right for the shore.

At five o'clock in the morning of the 27th, we were off Molivo, but a contrary wind obliged us to put into the port of Petra.

In the evening we landed on the rocks to the north of the bay, which are unstratified, and consist of wacke porphyry. On entering the town, we were much struck with the appearance of the women, who wear most extraordinary and lofty headdresses, that greatly resemble the mitre of an archbishop; they are besides remarkable for the great quantity of rouge on their cheeks, and the care they take to arch their eye-brows.

From Petra, we resolved to send our brig round to Port Caloni, on the western side, and engage mules to carry us across the island to the capital, Mitylene. The country between the town and the foot of the high range of mountains to the east, is highly cultivated, and a few tall poplars and cypresses interspersed here and there among the vineyards, figs and olive trees, add to the beauty of the scenery.

In about an hour after we had left Petra, we reached the summit of this range of hills, which are chiefly basaltic, containing also pitchstone, clay porphyry, and wacke. The road having now conducted us for two hours more over a hilly tract, abounding in olive trees, and the species of Asiatic oak called velani†, terminated at length in a pine forest, on emerging from which we pursued our route through olive plantations for the remainder of the day, and stopped at eight in the evening near a fountain, where we passed the night. We had seen a large village on the left of the road, but as it was inhabited entirely by Turks, it was not thought prudent to halt there. During the course of this day's journey, we had been frequently deceived by the singular appearance assumed by the rocks, the natural fissures of which gave them at a distance so striking a resemblance to fortifications, that we took them more than once for Cyclopian walls.

†This species of oak is found in Asia Minor, in the islands of the Archipelago, in Corfu, Cephalonia, and generally throughout Greece. Its botanical name is Quercus Ægylops, and the gall-nuts furnished by it are much esteemed in the arts, and form a considerable article of commerce in the Levant.

Early in the morning we remounted our mules, and on our arrival at Mitylene, were shewn to the house of the bishop, who received us in a beautiful chiosk in his garden.

The next day we rode to the aqueduct, an hour distant, near the village of Moria; it consists of thirteen pillars of grey marble, about fifty feet high, supporting two ranges of arches which are formed of brick. Near the village are several lime-kilns and quarries, and the columns of grey marble which ornamented the ancient city of Mitylene, were doubtless procured from this neighbourhood. As to the remains of antiquity in the city, there are several inscriptions to be found built up in the walls of the different Greek churches, and some fragments of columns to be seen; but the Roman aqueduct just mentioned is the only considerable monument we observed. On the third day we hired a caique to go in search of our bastimento (the name given to vessels of every description in the Levant), which had been ordered to await our arrival in the port of Caloni. The coast, for several miles after we left the town of Mitylene, presented a most beautiful appearance, being highly cultivated, and abounding in villages of neat white houses embosomed in olive plantations. In some places the shore is low, particularly about the city itself, and there it is formed of a white horizontally stratified limestone; in other parts, it is very precipitous, and consists of clay porphyry and basalt. During this coasting voyage we passed by the entrance into the magnificent harbour, named Porto Jero, or Olivier, of immense extent, and one of the safest in the Archipelago, the possession of which might be of great importance in the event of a Turkish war.

On the evening of the second day after we sailed from Mitylene, we reached the point of the port of Caloni, in which we found our brig safely moored.

August 1. Scio.—Nothing can exceed the fertility of the neighbourhood of the capital of this island, which exhibits a constant succession of gardens and country houses. The style of building here is also much superior to anything we had seen in the other islands, and approaches nearer to the Italian architecture, the consequence no doubt of its former occupation by the Genoese and Venetians.

As a reward for the supply of mastich, sent annually to the Harem of the Grand Signior, the inhabitants of Scio are allowed several privileges which are withheld from the Greeks in other countries under the dominion of the Turks. Of these the chief are, 1<sup>st</sup>, a more moderate capitation-tax or *karatch*, imposed on all the male population of the Ottoman empire not professing the Mussulman faith, and 2<sup>nd</sup>, the permission to use bells in their churches. This latter indulgence is highly valued, as in other parts of Greece the Christians are summoned to their devotions by a person walking through the streets, and crying but in a subdued tone of voice, in the modern language of the country, (the Greek for) "Come to church."

The harvest of mastich commences in the month of August, and continues at various intervals until the beginning of November, after which period it is no longer permitted. On our arrival we found the inhabitants preparing to collect this valuable commodity, which is done by cutting the trunk and principal branches of the lentiscus; from these incisions a liquid juice distils that gradually hardens, forming tears, which either remain attached to the shrub, or fall on the ground and are afterwards gathered up. The substance itself is much esteemed by the Turkish women, who keep it constantly in their mouths, conceiving it improves their teeth and sweetens their breath.

The natives of this island are extremely industrious and very skilful in the cultivation of their lands, and we heard, among other improvements, of a process they followed of hastening the ripening of their figs, by inserting into the broad end of the fruit a drop of oil.

With respect to the female population, there was an air of frankness about the Sciote women very different from the restraint observable in most towns which have the misfortune to be subject to the Turks, whose jealous and haughty pride represses the least appearance of freedom and good humour. We could not, however, praise the taste with which they adorned their persons; a short green padded jacket, projecting before and behind, greatly disfigures them, and they are besides most disgustingly negligent of the cleanliness of their teeth. They do not wear the high coiffure of the women of Mitylene, but a kind of green plaited cap, round which a handkerchief is folded in the manner of a turban.

The high ridge of rocks that divides the island, and runs in a direction from the north, where is the highest point, to the south west, consists of transition limestone. At the distance of six miles from the town of Scio, towards the south, are some extensive quarries of compact red sandstone, which furnish excellent materials for building. Interposed between the limestone and red sandstone is a thick bed of clay.

From Scio we sailed for Myconi. The whole island is granitic, generally a porphyritic granite, containing large crystals of felspar, and traversed by numerous veins of smaller grained granite. The highest point of the island is to the north of the town. When we left Myconi we engaged about twenty Greeks to accompany us to the neighbouring island of Delos for the purpose of excavating near the Temple of Apollo.

Although our researches there carried on for three days, our labour was not rewarded by any discovery of consequence, nor were we able to carry off one of the numerous altars which are lying upon the adjoining island, called the Greater Delos. Many of them are in a state of great preservation, ornamented with festoons of flowers and bulls' heads, and all of them formed of Parian marble. The island of Delos is porphyritic granite, alternating with gneiss and mica slate.

Tino.—Immediately above the town, on the craggy summit of a high mountain, stand the remains of a Venetian fortress. The top of the rock is granite, but as we ascended, beds of primitive limestone, and hornblende slate were observable on the sides. Here we met with a *Papas*, or Greek priest, who had more intelligence than is usually to be found among that class, and who seemed to take great pride in proving to us that he could read a few lines of Homer; but though he professed the greatest enthusiasm for the ancient language of these classic regions, his curiosity had never prompted him to visit the celebrated island of Delos, which lay full in his view every day, and whither a few hours sail in a *caique* would have conveyed him.

August 15<sup>th</sup>. The island of Serpho is granitic, and has a miserably brown craggy appearance; but they make wine here, and supply the island of Hydra with must.†

†Specimens illustrating the mineralogy of many of the islands of the Archipelago were collected, and have since been presented to the cabinet of the Geological Society of London by my friend Dr. Macmichael, who accompanied me during my travels in Greece, and to whom I am indebted for the few mineralogical observations introduced above.

We continued our cruise a few weeks longer, and again cast anchor in the port of the Piraeus, after an absence of only three months. After lingering a short time at Athens† we reembarked on board an Hydriote brig, and in a few hours were landed on the Eastern shore of the Isthmus of Corinth.

†Nothing can be more delightful than a residence at Athens: and every traveller will do well, at whatever point of Greece he may land, to lose no time in repairing to this celebrated city; here he will find crowded together a greater number of monuments of antiquity than in any other spot, and the chances are that he will meet at Athens with other travellers, who having already made the tour of the neighbouring country, have returned to take another view of the wonders it contains. From them he will gain many useful hints as to his future route, and a few weeks residence here will have the effect of rendering his eye familiar with the best models of ancient architecture. The Turks also of this city are more accustomed to the sight of Franks, and strangers are consequently less exposed to insults than in most other towns of Greece. During a stay of nearly two months at this interesting place, we on no occasion met with the least interruption in our pursuits, though we carried on some extensive excavations, and were fortunate enough to discover numerous vases, inscriptions, and bas-reliefs.

(The Terra Cotta Vase, of extreme beauty and in a state of perfect preservation, and the curious marble basso-relievo, of which engravings are given, were found in the sepulchres we opened at a short distance from the walls of the city on the western side of the road that leads to Thebes.)

The quiet of the town was disturbed on one occasion only, and the Greek population thrown into some little consternation for a few days, in consequence of an outrage committed by the Disdar or Governor of the Acropolis. It is true they were not at all implicated in the affair; yet in a Turkish town every tumult is dangerous to the unfortunate Greeks, who are in general on such occasions more particularly oppressed and called upon to pay heavy contributions. The Governor of the Acropolis (now converted into a miserable fort by a few cannon being placed on the top of the Propylaea) had, in an apparently friendly ride with a Turk of his acquaintance, revenged an old quarrel, and shot him dead on the spot. After the murder, the *Disdar* instantly fled to the house of M. Fauvel, the French consul, who from his official character had the power to give refuge to anyone who claimed his protection. Some Albanian soldiers were sent by the Waivode or governor of the town, to surround the house and prevent the escape of the delinquent; the day following, a Turk who was supposed to have had a hand in the instigation of the murder, was condemned to be strangled by a bow-string. The Disdar in the meanwhile lay concealed in his sanctuary; but after the farce of watching him had continued a few days, he contrived to escape, probably by the connivance of his guards, and we heard no more of him until, about two months afterwards, during our journey through the Morea, we saw him sitting at the gates of Tripolliza, and found that when he had fled from Athens he had sought the protection of Veli, the Pacha, or, as he was styled in the letter of introduction we carried to him from our consul at Patrass – "Ηγεμωυ τ8 Μωςεως"

A caique, which we hired on the other side, conveyed us in five days down the Gulph of Lepanto, and the day after our return to Zante we had the pleasure of witnessing the arrival of the celebrated Frieze that had recently been discovered in the Temple of Apollo at Phigalia.

The circumstances of the discovery and removal of this magnificent relic of antiquity, give, perhaps, an additional interest to its intrinsic merits as a piece of sculpture, and the following is a short account of the transaction, and of the present state of the Temple.

Phigalia, which is supposed to be the modern Paulizza, still presents the remains of an extensive circuit of walls, defended by numerous towers, and was, according to the description of Pausanias, (*Arcadia*, lib. viii, cap. 41.) surrounded by mountains; on the left by that of Cotylius, on the right by the Elaic.

The first mentioned mountain, Cotylius, was at the distance of forty stadia, about five miles from the city, and on this ridge stood a village ( $X\omega g \omega v$ ) called Bassae, where a temple had been erected to Apollo Epicurius, the Liberator or Protector. This appellation had been given to the God for his supposed interposition in delivering the Phigaleans from a contagious disease with which they had been attacked during the Peloponnesian war. The vault was of marble, and the Temple was considered, both for the beauty of the stone of which it was constructed, as well as for the elegance of its architecture, superior to any other in the Peloponnesus, with the exception of that at Tegea. At the end of this chapter (Arcadia)

Pausanias mentions the name of the architect of the edifice, Ictinus, who lived in the age of Pericles, and who had been employed by him in building the Parthenon at Athens.

The temple at Bassae is about 125 feet in length, and nearly 48 feet in front, having. 15 columns in the flanks, and 6 which form the Portico. These columns are of Doric order, and 36 are still standing; they are of a white freestone procured from a quarry in the neighbourhood. In the interior, which was hypaethral or an open court, eight Ionic semi-columns, or pilasters, were attached to a similar number of projections from the walls of the *cella*, thus forming a range of recesses on each side.

The Frieze now in the British Museum, and which consists of twenty-three tables of marble, was found in the interior of the cell, renversé, and mingled with the fragments of the roof which had fallen in, probably from the shock of an earthquake, or some other violent cause of destruction. From this situation of the basso-relievi there is little doubt that the Frieze had formerly been supported by the Ionic pilasters mentioned above.

The temple stands nearly north and south, thus affording an exception to the usual direction of these edifices, which is east and west. But that an eastern entrance was not uniformity adopted by the ancients is incontestably proved by this temple at Phigalia, whatever may be the doubts respecting the chief entrance of the Parthenon at Athens: though even with regard to the latter it might appear more natural to consider the western aspect as the front of the temple, for there, stand the Propylaea, which look to the Piraeus and the sea. It has, however, been asserted that in the celebration of the Panathenaic festival, the procession bearing the sacred garment of Minerva passed through the Propylaea and round the temple along the Peristyle, until it reached the eastern Portico, which faces Mount Hymettus. If there had been any importance attached by the ancients to this circumstance of the direction of their temples, it is clear that in no instance could it have been deviated from with less propriety than in an edifice erected in honour of the Sun, and dedicated to the worship of Apollo.

The sculptures on the Frieze form two subjects, one the battle of the Centaurs and Lapithæ, the other that of the Amazons and Athenians. There is no very obvious connection between either of these stories and the attributes of the God to whom the temple had been erected and it does not appear that the ancients were very scrupulous on this head, but looked on these representations as simple ornaments, without any reference to the propriety of their employment. These two, moreover, appear to have been favourite subjects with the ancient artists, and were repeated on many occasions. The battle of the Centaurs adorned the Metopes of the Parthenon and of the Temple of Theseus, and the combats of the Amazons were sculptured on the shield of Pallas, and on the pedestal of Olympian Jove at Athens. The numerous vases and sarcophagi that have been found furnish also abundant proof of the same observation.

Pausanias, in his Description of the Temple at Bassae, gives no account of the Frieze, but when speaking of the Temple of Jupiter at Olympia he mentions the sculpture of Alcamenes on the posterior pediment, which appears to have borne a great resemblance to a portion of the Phigalian marbles. To another part of the same Frieze the description of Ovid is well adapted:

....tergoque Bianoris alti Insilit, haud solito quemquam portare, nisi ipsum, Opposuitque genu costis: prensamque sinistra Caesariem retinens, &c.

Metamorphosis. 1 xii. 1. 345.

The beauties and defects of this valuable piece of sculpture are now before the eye of the public, and it is unnecessary to enter into a more minute description of the various groups. At the time we visited Phigalia, in June 1812, no indication of the bas-reliefs was visible; the whole of the interior of the temple was filled with broken masses of marble fallen from the roof and mingled with the sculptures, all of which were concealed. The secret of the discovery, made by accident about two years before, had been communicated to us previous to our departure from Athens, and we had been favoured with a sight of a sketch by Mr. Cockerell, of the subject of one of the groups.

When we reached the spot, after a ride of two hours from the village of Andruzzena, it was difficult to resist the desire to lift up one of the blocks and catch a glimpse at the sculptured surface; but, observed as we were by a Tartar guide, a Greek servant, and a Surugee or postilion, who attended us, we were obliged to quit the temple with our curiosity ungratified. The least hint of the existence of such a treasure, had it reached the ears of the Pacha of Tripolliza, would have been attended with the worst consequences. The avidity of the Turk would have been excited, the marbles would have been hastily dug up, no care taken in removing them, and having probably been considerably mutilated, they would have been sold piecemeal to the first Frank travellers whom accident might have conducted to the residence of the Pacha. For notwithstanding the brutal ignorance of the Turks and their contempt for the beautiful specimens of ancient art, the recent extensive spoliation of the Temple of Minerva, and the eagerness shown on all occasions by travellers after Greek remains, had proved that as articles of merchandize, statues and inscriptions might be more valuable than oil, corn, or the other ordinary productions of the soil. Indeed Veli Pacha had already begun to trade in these commodities, and we witnessed some excavations of his at Mantinaea, about three miles from Tripolliza, and were besides told of a recent speculation of two of our countrymen, who with laudable zeal had purchased of the wily Turk some fragments of statues at a considerable price, but of small value.

These considerations repressed our curiosity, and we left the temple and took the road to the Turkish village of Phanari.

The ruin at Bassæ is, perhaps, the most beautiful in the Morea, and it is impossible to behold the remains of so majestic an edifice, constructed on the summit of a mountain, in a sequestered spot, and built in a style of architecture the most chaste and correct, and which, from early habits, we have associated with our ideas of populous cities and sumptuous palaces, without feelings of enthusiasm mingled with regret. In such situations, some of the most remarkable remains of antiquity of Greece are to be observed, of which the temples of Jupiter Panhellenius in the island of Egina, of Minerva at the Promontory of Sunium, and of the Nemean Jove may be cited as instances.

A few weeks after we left the Morea, a person was sent to negotiate with the Pacha of Tripolliza, to endeavour to obtain permission to excavate in the Morea. After various fruitless attempts to bribe the Turk, the agent was obliged to content himself with offering

him the half of whatever might be discovered in the course of his researches. On his part, the Pacha promised every aid; and the Greeks in the neighbouring villages were required to lend their assistance in removing the fragments of the temple which had fallen down and concealed the bas-reliefs. After much labour the area was completely cleared, and the Frieze finally brought to light. Some drawings were made on the spot and sent to Tripolliza for the inspection of the Pacha, but he confessed himself unable to form any opinion of the figures from their representations, and required fragments of the Frieze itself to be sent. His request was complied with, and some of the marbles were actually carried on horses to Tripolliza. It was now that the fatal question of division came to be discussed; and there was reason to fear that the Pacha would insist on the strict performance of the agreement, as it would have been next to impossible to convince him of the absurdity of dividing a series of marbles which owed much of its value to the continuity and completeness of the story represented on them.

At this critical moment a *Caimacan* (Lieutenant-Governor) appointed by the Porte arrived in the Morea, with an order to Veli Pacha to give up his government and retire to his estate at Tricala in Thessaly. His tyrannical conduct had occasioned his recall and for many months previous to this period, Napoli di Romania and some other of the towns in the Morea, had shut their gates and disclaimed all submission to him. The Pacha did not instantly obey the summons from Constantinople, but was at length obliged to submit, and, under these circumstances, willingly accepted of a sum of money in lieu of his share of the Frieze, which he had now neither time nor opportunity to dispose of in any other manner. It was at this interesting period that, having completed our cruise in the Archipelago, we landed in the island of Zante, and witnessed the arrival of the two gun-boats, which the Governor, General Airie, had had the kindness to despatch for the purpose of bringing away the marbles from the opposite coast of the Morea.

Thus terminated our travels in Greece, and we embarked on board the first ship which sailed for Malta, where on our arrival we were ordered into the Lazzaretto, and performed a quarantine of twenty days. The reports of the increasing mortality from the plague rendered it every day less likely that we should soon be able to resume our travels to the east and we had resolved, on the expiration of our quarantine, to return to England.

But Egypt was still open to us; and though the communication between Constantinople and Alexandria had been uninterrupted, that country had hitherto continued in a state of perfect exemption from the contagion. There is something inexplicable, and that one might be disposed to call capricious, in the way in which this dreadful disease spreads from one country to another, and we had been particularly struck with the observation of the Greek who acted as English consul at Scio. Though within a few hours sail of Smyrna, where numbers were dying daily of the plague, he had no fear of its approaching the island and during our stay of some days, we saw many Turks who had come directly from that place, leap on shore without any interruption.† "But" added the Consul, "should the plague declare itself at Alexandria, distant some hundred miles, we shall certainly have it at Scio." He spoke confidently, and quoted many instances within his own memory of the like coincidence.

†This contempt for all measures of precaution prevailed throughout most of the islands of the Archipelago: but we had an opportunity, on one occasion, of observing, in the establishment of a quarantine at the island of Hydra, an approach to civilization, which was evidently the result of the enterprizing spirit of commerce, and the comparative state of independence that characterizes that flourishing colony. The population of Hydra is made up of Albanian refugees and Greeks from various parts of the neighbouring continent of the Morea, who have established themselves here, possess numerous vessels, and carry on an extensive commerce. Their trade is chiefly in corn, which they

procure from the fertile plains of Thessaly, and dispose of at the different ports of Malta, Sicily, and Spain. When we anchored in the harbour of the island, and were desirous of landing, to have an interview with the Bey, to whom we had sent from Athens various packages of marbles and vases, for the purpose of being forwarded to Malta; the reply was peremptory "We had come from a country afflicted with the plague and could not be permitted to go on shore." In this prohibition were included the captain and our crew, all of them inhabitants of the island, and who, after absence of three months, were naturally anxious to see their wives and families.

These regulations, together with their active and industrious habits, have rendered the Hydriotes the most thriving colony in the Archipelago; for as to the island itself, it is completely unproductive, and the inhabitants are even dependent on the opposite coast of the Morea, for their supplies of wood and water.

After a residence of a few weeks at Malta we sailed, on the 21<sup>st</sup> November, on board a merchant vessel belonging to Trieste, bound to Alexandria.

In consequence of the flatness of the shore, and the white deceptive appearance of the sand of the desert, it is extremely difficult (in the seaman's phrase) "to make the land" and owing to the unfavourable winds we had encountered, it was not till the 7<sup>th</sup> of the following month that we descried the Arab's Tower, situated about twenty miles to the west of Alexandria, and soon after came in sight of the two date trees and Pompey's Pillar, which form the other sea marks. The current which sets in from the Adriatic and the Archipelago is felt so strongly between Candia and the coast of Egypt, as to carry a vessel, sailing with a moderate breeze, twenty miles south of her course during the twenty-four hours, so far adds to the difficulty of entering harbour, that when we were off the island of Mirabou, we were obliged to take a pilot on board to steer us through the numerous sand-banks which obstruct the mouth of the Western Port of Alexandria.

The old Turkish harbour in which we cast anchor was formerly reserved for Mohammedan ships, but it is now accessible to vessels of all nations. An old prejudice existed that as soon as a Frank vessels should enter it, the Mussulman would lose the empire of Alexandria but the French have been driven out, and the English have evacuated Egypt, and the Pacha is still tributary to the court of Constantinople.

Of the ancient, populous and magnificent city of Alexandria, which abounded in palaces, baths, and theatres, ornamented with marble and porphyry, and which reckoned 300,000 freemen among its population at the time it fell under the dominion of the Romans, the only inhabited part is confined at present to the narrow neck of land which joins the Pharos, or ancient lighthouse, to the continent. It is this *langue de terre* that divides the harbour into two ports, distinguished by the names of East and West, or Old and New, but neither of them affords good anchorage, being exposed the one to the N.E. and the other to the S.W. wind.

To repeat what has been so often written of the present and former condition of this celebrated city would be both tedious and superfluous, as the expedition to Egypt has rendered this part of the world familiar to many of my countrymen; and by those who have not had an opportunity of visiting the country, the full descriptions to be found in the various books of travels will be deemed sufficient to satisfy the curiosity of the most inquisitive. If in the course of the following narrative I may be accused by some of passing too hastily over places famous in antiquity, and still offering objects of the most lively interest, while others, on the contrary, should think I have run into the opposite error, and indulged in useless repetition, I have only to answer that the recollection of the sensations excited by the sight of those wonderful monuments of former times will never be obliterated from my memory; but I shall

mention them rather with an intention to complete the narrative, than with any design of increasing the number of detailed descriptions already in the hands of the public. The traveller who sees for the first time the pyramids of Gizeh, or the ruined temples of the Thebaïd, feels as if he had never heard or read of them before; but an author must have very considerable confidence in his own powers of writing who would venture to add to the descriptions of Denon, Hamilton, and, above all, of the costly and elaborate work lately published by the French government.

When we stepped on shore, the novelty of every object which met our view convinced us that we had quitted Europe. Instead of horses, oxen, and carts, we beheld buffaloes and camels and the drivers of caleches, by whom we had been beset and importuned in the streets of Valetta, were here replaced by Arab boys, recommending, in broken English, their asses to carry us to different parts of the town. These animals are seen in great numbers in a small square near the southern gate, plying for hire, and when engaged, the Arab owner runs by your side, carrying your gun, pipe, or anything else entrusted to his care. Egypt seems the native soil of the ass, where the breed, though small, is extremely docile and active, trotting or ambling at the rate of four or five miles an hour, and for these qualities it is preferred throughout the country as the ordinary means of travelling. Mounted on these animals, we traversed the various parts of this once extensive city, and visited the numerous remains of ancient edifices with which it was formerly adorned, but which are now nearly buried in the sand.

Pompey's Pillar stands without the walls of the present town, and the obelisk called Cleopatra's Needle is on the shore of the Eastern Port. The ruins of a Gymnasium near the ancient Canopic Gate and the Baths of Cleopatra, situated to the west of the old harbour, are the other chief monuments which attract the attention of the traveller.

The present walls of Alexandria, which were raised in the thirteenth century by the Saracens, are in some places forty feet high, and are flanked by one hundred towers; they inclose a circuit of nearly five miles, now for the most part a deserted space, covered with heaps of rubbish, and strewed over with the fragments of ancient buildings.

Immediately around, the country is a desert, and produces absolutely nothing but the city is well supplied with provisions from the Delta, the coasts of Syria, and the islands of the Archipelago.

The importance of the canal which conveys the water of the Nile from Ramanhieh, a distance of fourteen leagues, into the reservoirs formed under the town, has at all times furnished an enemy with a most powerful means of annoying its inhabitants. History informs us that when the Emperor Diocletian opened his campaign in Egypt by the siege of Alexandria, his first measure was to cut off the aqueducts which carried the waters of the river into every quarter of that immense city; and during the first Egyptian expedition, this plan was adopted by our army, not so much, however, for the purpose of depriving the city of its supply of fresh water, as to diminish the extent of our lines, and lessen the duty of our troops, whose exertions were required in another quarter. On the 13th April, 1801, the canal and the embankment of the Lake Aboukir were cut through, and the water of the sea rushed with great violence into the ancient bed of the Lake Mareotis; it continued to flow during a month with considerable force, at first with a fall of six feet, gradually diminishing, till the whole was filled up to the level of the adjoining lake. By this inundation, 150 *douars*, or villages, were destroyed, and a very considerable quantity of land lost to agriculture. Since this period, the canal has been

repaired and the city is again supplied with the water of the Nile and a permanent advantage has been supposed to be derived from the inundation, in the increased salubrity of the atmosphere, which is now no longer infected by the marshy vapours of the Lake Mareotis. The houses of Alexandria are flat roofed, as in all countries where there is little rain, the streets narrow, not paved; and the town, upon the whole, is ill built and irregular. According to the most accurate information we could collect, its population amounted to about 12,000, but this number was reduced to less than one half by the ravages of the plague that declared itself during our absence up the country, and which we found still raging, on our return some months afterwards from Upper Egypt.

During our stay at Alexandria, we were much indebted to the friendly and polite attentions of the English resident, Colonel Missett, who furnished us with letters to Cairo, and amongst others, with one to a very intelligent traveller, from whom we afterwards received the greatest assistance and most valuable information. He was known in Egypt by the name of Shekh Ibrahim, and was travelling under the auspices of the African Association, chiefly I believe for the purpose of investigating the various tribes of Arabs. Colonel Missett, though apprized of the arrival of the Shekh at Cairo, had never yet seen him, but gave us the following particulars of his former travels, which, raised our curiosity, and made us eager to form his acquaintance. He had been taken prisoner by the Bedouins in Syria, and, after having been detained six months in captivity, and robbed of all his effects, had, after many adventures, succeeded in making his escape, and at length presented himself under the disguise of an Arab shepherd at the residence of the English agent at Cairo. He remained in the outer court of the house for a considerable time, and it was with some difficulty he obtained an interview with M. Aziz, whose astonishment may easily be imagined when he heard a person of such an appearance address him in French.

We quitted Alexandria on the 12<sup>th</sup>, and took the road that led to Rosetta, over a tract of country extremely dreary and uninteresting in its appearance, but exciting, by the recollections it occasioned, feelings of the most animating nature in the breast of an Englishman.

Immediately on leaving the walls of the town, the road passes through the lines where the French were encamped before the battle of the 21<sup>st</sup>; and the place marked by the fall of the gallant Abercrombie, and the repulse of the enemy's cavalry, is seen a little to the left. In a short time we reached the Lake of Aboukir, and having engaged a boat, sailed to its opposite extremity, when we entered the sea, at the ancient mouth of Canopus, and hailed the spot sacred in the annals of British valour, where a few fragments of ships and some, scattered bones still mark the scene of the brilliant, victory of Lord Nelson. After coasting along for an hour, we entered the Lake of Etko, and soon reached the town of the same name, when again mounting our asses, we arrived in about three hours more at Rosetta. This journey, which occupied us fourteen hours, though, with a fair wind to pass the Lakes, it is usually performed in ten, had completely initiated us into the system of Egyptian travelling. The latter part of the road, that conducted us over a desert, unenlivened by a single date tree to guide the traveller, gave us an excellent foretaste of the barren scenes of Egypt which we were destined to have so many opportunities of observing.

The beauty, and richness of the immediate vicinity of Rosetta have been a subject of praise with every traveller, who after quitting the burning sands of Alexandria, finds himself in the midst of date trees and groves of oranges, surrounded by verdant fields of rice, and well cultivated gardens. Though the picture may have been, perhaps, too highly coloured, we

could not help pronouncing the situation upon the whole very picturesque and extremely agreeable to the eye, after the barren waste we had left behind us. The expectation also of beholding the Nile, a river with whose name and celebrity we had been familiar from our infancy, did not contribute a little to lessen the unfavourable impressions with which, we approached the city of Rashîd.

But the feelings of pride and exultation with which we had contemplated the vicinity of Alexandria now gave way to the mortifying recollections of the disasters suffered by our army during the second Egyptian expedition in 1805.

When out troops had gained possession of the town of Rosetta, and were dispersed in various parts of it, regaling themselves at their different quarters, after the exertions they had made, a single Turk, armed with no other weapon than a pistol, began an attack on the straggling soldiers, of whom he killed more than a dozen, before the house where he was concealed and from which he directed his fire could be broken open and the assailant dislodged. The Turkish governor, encouraged by this unexpected success, as well as by the arrival of 800 troops from Cairo, and the certain information that the Pacha was descending the Nile with an additional force of 8000 men, resolved to make a desperate effort and second the spirited attack of an individual. Before the English troops had time to form, they were driven from the town, and being obliged to retreat through the desert without cavalry to support them, their losses in killed and prisoners were very considerable. The conduct of the Governor, after this unfortunate affair, offers an example of refinement of cruelty in a conqueror, seldom seen in these modern times, for each of the prisoners was compelled to carry the head of one of his comrades who had perished in battle, as a present to the Pacha of Cairo.

Rosetta itself is a modern town, though there are some few remains of antiquity in its neighbourhood; but it owes its consequence entirely to its commerce, which consists principally in the carrying trade between Cairo and Alexandria. The canal which conveys the water of the river to the latter place being no longer navigable, all goods destined for Cairo are embarked at Alexandria, and sent by sea to Rosetta, from whence they we forwarded in *djerms* to the capital.

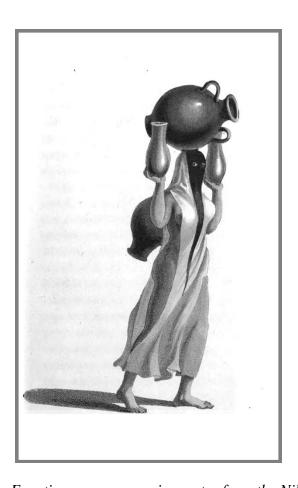
Of the seven mouths by which the Nile formerly discharged itself into the Mediterranean, the only branches which now remain navigable are those of Damietta and Rosetta; the others, from neglect, or the gradual accumulation of *detritus* annually deposited in the Delta, having been gradually filled up, are with difficulty to be traced.

The style of building in Rosetta is somewhat peculiar; the houses are very high, and each storey projects beyond the one below, so that the opposite buildings nearly meet at the top; but though the streets are, in consequence, rendered very gloomy, they are at the same time shaded from the scorching rays of the sun.

There was little to detain us at Rosetta, and we occupied ourselves in making preparations for our journey to Cairo, and for that purpose hired a *maish* to convey us up the Nile.

At this time of year (December) the river had retired within its banks, but its waters were still muddy, and indeed they are never quite clear, having, even in the months of April and May, when they are least turbid, a cloudy hue. The colour of the Nile is a dirty red during the inundation, which begins to take place about the end of June, continuing to rise till the latter end of September, from which period to the following solstice it is gradually falling. It may

be proper to observe, that the term *inundation*, strictly speaking, is correct only when applied to the Delta, as the river is confined in Upper Egypt between high banks, so as to prevent any overflowing of it into the adjoining country, which is watered entirely by canals cut in various directions, and opened at a certain period for the purposes of irrigation.



An Egyptian woman carrying water from the Nile

On the 14<sup>th</sup>, as it was the little Bairam, a feast kept by the Mussulmen in commemoration of the Sacrifice of Abraham, we could not procure a boat to go to the mouth of the Nile, but we passed into the Delta and amused ourselves with strolling amongst the delightful gardens of citrons, pomegranates, oranges, and banana trees with which the country abounded.

On the 17<sup>th</sup> we embarked on board our *maish*, our party having been increased by the company of Major Vincenzo Taberna, secretary to Colonel Missett, and of Captain Molesworth and Mr. Darley, British officers, who had been sent from Sicily to purchase horses for our army in Spain. The wind was unfavourable, and we had a long voyage of nine days, but the novelty and richness of the country, and the excellent shooting we found on the banks of the Nile, which swarm with prodigious flocks of pigeons, made us forget the tediousness of the passage.

Provisions are so extremely abundant and cheap in this part of the country, and in Upper Egypt they are still more so, that we frequently bought 1000 eggs for a dollar, and for the same sum could purchase fourteen fowls and innumerable pigeons, but the fertility of the soil, which produces three crops in the year, clover, corn, and rice, offers a striking contrast to the miserable appearance of the inhabitants, who are excessively dirty, and in a state of almost

perfect nudity. They are, however, at the same time remarkable for their great patience, the power of bearing fatigue, and the faculty they possess of living almost upon nothing.

Since the expulsion of the Mamelukes, the population of Egypt consists chiefly of Copts, Arabs, and the Turkish or Albanian soldiers, who are employed in the service of the government.

The Copts are generally supposed to be the descendants of the ancient Egyptians, a conjecture suggested by the similarity of the name, as will appear by the following observations from the Travels of Pietro della Valle, which afford a most exquisite specimen of such etymological reasoning. But whatever opinion may be adopted of the Origin of these Christians of the sect of Eutyches, they are a clever and intriguing race, and are employed by the government in keeping the registers of land and tribute, and generally become the gens d'affaires of the Beys and Cacheffs, which posts, however, they have to dispute with the Jews, who abound in Egypt as in every other country.†

†He is giving a description of Alexandria and after speaking of Pompey's Pillar, says:-

" De plus, j'ai vu la petite église de St. Marc, qui étoit autrefois la Patriarchate, que les Chrétiens, *Coftis*, c'est à dire les Egyptiens, occupent aujourd'hui, où yous remarquerez, s'il vous plait, que ce terme Egittio, qui signifie Egyptien, signifie aussi *Guptios*; si on en soustrait I'E qui est au commencement, et que l'on prononce le G comme anciennement, et la lettre I comme si c'étoit un V; or, au lieu de Guptios ou Gubti, selon les Arabes, les nôtres disent plus correctement, Copto"

He afterwards reasons about the respective antiquity of the Copts and the Greeks, but leaves it doubtful to which he gives the preference; and indeed it is so difficult to draw any conclusion from all the learning be displays on the occasion, that one is strongly reminded of the character given by Gibbon of this celebrated Roman traveller: "He is a gentleman and a scholar, but intolerably vain and prolix."

With respect to the Arabs, who form the great mass of the population of the country, they are divided into three tribes. The Pastoral, which appears to be the original race, the Bedouin, who is distinguished by the warlike and independent spirit which he derives from the free and restless life he leads in the desert, and the Fellah, or cultivating Arab, the most civilized and patient, but at the same time the most corrupt and degraded class. The Turkish and Albanian troops are distributed throughout the country to garrison the different towns, and to levy the *miri*, or contribution, which they do with every circumstance of cruelty and oppression.

On the 24th we came in sight of the stupendous pyramids of Gizeh, and landed at Boulac on the following day.

Boulac, which is the port of Lower Egypt, and the chief custom-house of the country, is situated at the distance of rather more than a mile from Cairo, and still bore marks of its destruction by the French during the siege in 1799. On the following morning we rode to Cairo on asses, delivered our letters of recommendation, and were received with much kindness and hospitality by the Frank families established there.

*Misr*, the appellation by which the metropolis of Egypt is known to the natives, stands on the eastern side of the Nile; and though its extent and population have been much exaggerated, the walls which inclose the city may be fairly estimated to have seven miles in circumference.

Boulac, the suburb where we landed, and old Cairo, which is situated to the south, and is the port of Upper Egypt, form its two points of contact with the river.

The chain of mountains which accompanies the course of the Nile through Upper Egypt, terminates to the south and south-east of the city, in what are called the Mokattam heights, immediately under which stands the citadel of Cairo. It was fortified by the French, during their temporary possession of the country, and may still be considered a good position, as the numerous ravines over which artillery must be dragged would render the occupation of the heights which command it nearly impracticable.

In the castle where the Pacha resides, is the mint, the well of Joseph, 276 feet deep, which is cut out of the soft calcareous rock, and the palace, or hall, attributed, with equal propriety, to the same celebrated personage. It was built by Sultan Saladin, and offers an extraordinary instance of the use of the pointed arch. With respect to the city of Cairo itself, the houses are built of brick, and are remarkable for their extreme height, while the streets are mean and dirty, and so narrow as scarcely to allow two loaded camels to pass. The only part which has any claim to be exempted from this general censure is the place, or square, called Esbequieky into the centre of which the water of the Nile flows at the time of the inundation.

At this period, about the middle of August, the *Chalige*, which commences near old Cairo, and pierces the city in a direction nearly from north to south, is opened with a certain degree of ceremony, and from a general receptacle of filth in the highest degree disgusting, is changed at once into a canal covered with boats, offering an imperfect resemblance of the gondolas and gaiety of Venice. During the months of August, September, and October, when the inundation is at its height, the *Chalige* continues full of water, after which it gradually reverts to its usual state of uncleanliness. The descriptions of it have been much magnified, since, at its commencement near Old Cairo, where it receives the water of the Nile, it is not more than twenty feet broad, and the term ditch would not perhaps convey an incorrect idea of its appearance.

Among the chief curiosities which attracted our attention, may be ranked the bazaars, of an appearance far superior in splendour to any we had witnessed in our travels in Turkey. Each trade has its allotted quarter, and the display of superb Turkish dresses, costly Damascus swords, ataghans, and every species of eastern luxury and magnificence, formed a most brilliant and interesting spectacle.

We visited also the slave-market, where, to say nothing of the moral reflections suggested by this traffic in human beings, the senses were offended in the most disagreeable manner, by the excessive state of filthiness in which these miserable wretches were compelled to exist. They were crowded together in inclosures like the sheep-pens of Smithfield market, and the abominable stench and uncleanliness which were the consequence of such confinement, may be more readily imagined than described.

The population of Cairo has been estimated at between 3 and 400,000, and that of all Egypt at two millions and a half. The inhabitants of the capital are of a most motley description, consisting of Arabs, Copts, Turks, Albanians, Greeks, Syrians, Armenians, Jews, negro slaves from Sennâr, and Barbarins, or the natives of the country beyond the Cataracts. These last are in considerable numbers, and, like the Gallegos of Lisbon, are in great estimation for their habits of honest industry.

Cairo is a place of considerable commerce, and is the metropolis of the trade of Eastern Africa, and the chief mart of the slaves who are brought from Abyssinia, Sennâr, Darfûr, and

other parts of Soudân. The caravans which arrive from these countries bring also gold dust, ivory, rhinoceros' horns, ostrich feathers, gums, and various drugs.

Such is a hasty sketch of the capital of Egypt, which has been described in the most pompous and exaggerated terms, and is still called, in the figurative language of the East, "Misr without an equal, Misr the mother of the world."

The day after our arrival we went, in company with the English officers and the secretary of Colonel Missett, to pay a visit to the Pacha in the citadel. His Highness sent horses and attendants to conduct us to his residence, and received us in the most friendly manner, with every flattering expression of esteem for our country, and promise of protection and assistance in the further prosecution of our travels in Upper Egypt.

On the 2<sup>nd</sup> January we crossed the Nile, and landed at Gizeh on the opposite side, where we passed the night, intending to devote the next day to the examination of the pyramids, which are in the neighbourhood. At the distance of two hours from Gizeh, we found ourselves, on the following morning, at the foot of the largest of these wonderful monuments, the period and object of whose construction have been, for so many ages, the theme of wonder and discussion. As we mounted the heap of sand and rubbish which leads to the opening into the pyramid, and prepared to explore the galleries which conduct to the interior, we had every reason to applaud our prudence in bringing with us a Turkish soldier, as a guard, for it required all his exertions and authority to prevent the entrance of a crowd of importunate Arabs, who are always ready to guide, and, if occasion offers, to rob the traveller whom curiosity may conduct to this celebrated spot. The account given by Denon of the interior of the large pyramid, the only one that has been opened, and indeed which it is practicable to ascend, is so correct and complete, that it would be difficult and quite unnecessary to attempt to add to his description.

On our return from the galleries, we ascended to the top of the pyramid, but from the unfavourable state of the weather, it being a rainy misty morning, our exertions were not repaid by the view of the boundless expanse of desert, which is usually seen from that enormous elevation, though the fatigue of reaching the summit considerably exceeded that of climbing the cone of Mount Etna. On our descent we breakfasted at the base of the pyramid, and after admiring the graceful outline of the Colossal Sphinx, returned to Cairo, which we reached by two o'clock the same day.

At the time of our arrival at Cairo, we found Egypt in a state of greater tranquillity than it had enjoyed for many years, a change for which it is entirely indebted to the vigorous administration of the present Pacha.

When the English evacuated the country, Mahomed Pacha, supported by some Turkish and Albanian troops, possessed the Pachalic of Cairo; but the Mamelukes, though they had been driven into Upper Egypt, made various struggles to recover their authority. Their views were forwarded by the mutinous disposition of the Albanian troops, who, calling in their assistance, succeeded in deposing the Turkish Pacha. In a short time the Beys threw aside the mask of friendship and became masters of the Arnaut soldiers, who, in their turn, used every effort to get rid of their treacherous allies. The Mamelukes were attacked with very superior forces, and Osman Bey Bardissi who was at the head of them, was compelled to retreat with a few only of his attendants into Upper Egypt; and it is said that in making his escape he performed prodigies of valour.

The choice of the Albanian troops soon after fell on Mahomed Ali, the present Pacha, a man of extraordinary talents and enterprize, and who, from the humble station of captain of a pirate boat in the Archipelago, has raised himself to his present rank in the government. Indebted as he was to the restless spirit of his soldiers for his elevation, the Pacha was compelled for some time to yield to their turbulence, and connive at their licentious excesses. The state of the country is thus described by Ali Bey, who was at Cairo a short time after the appointment of Mahomed Ali to the Pachalic.

"D'un autre côté, Mahomed Ali, qui doit son élévation au courage de ses troupes, tolère leurs excès, et ne sçait pas s'en rendre indépendant; les Grands Sheiks d'ailleurs, jouissant, sous cette espèce de gouvernement, de plus d'influence et de liberté, appuient de tout leur pouvoir le systême existant. Le soldat tyrannise; le bas peuple souffre; mais les grands ne s'en ressentent nullement, et la machine marche comme elle peut. Le gouvernement de Constantinople, sans énergie pour tenir le pays dans une complète soumission, n'y a qu'une sorte de suzeraineté, qui lui rapporte de légers subsides, qu'il cherche tous les ans à augmenter, par de nouvelles ruses. Le très petit nombre de Mamlouchs qui restent sont relégués dans la Haute Egypte, où Mehemed Ali ne peut pas étendre sa domination, &c." Vol. ii. p. 237, Voyages d'Ali Bey.†

†The pretended Ali Bey is a Spaniard of name Badia, who was employed by Buonaparte as a spy, first in Morocco, and afterwards in Egypt and the East.

Since that period, the Pacha has not only driven the Mamelukes out of Upper Egypt but pursued them beyond the Cataracts as far as Ibrîm, and compelled them to take refuge in Dongola.

The police of the city of Cairo is also highly creditable to the vigour of his government, and he has so far repressed the disorders of his troops as nearly to verify a promise he made on his appointment to the Pachalic, that in a few years "you might walk about the streets with both hands full of gold." Every street in Cairo is shut at night by gates at each end, so that returning home after eight o'clock you are constantly obliged to stop and shout to the porters of these different barriers. The cry, "*Ephtha!*" OPEN! is heard by the different patrols of Albanians and this precaution, added to the obligation which every person is under of carrying a light as soon as it is dark, contributes greatly to the security and tranquillity of the city.

During our stay at Cairo we found the Pacha engaged in organizing a large body of troops to act against the Wahabees, who had in the preceding campaign nearly annihilated his army in a battle near Jedda.

From about the middle of the last century the sect of Wahabees, which was founded by Abdoulwahab, (whose object it was to reform the abuses that had crept into the true religion of the Koran, and even to deprive Mahomet of the honours that had hitherto been paid to his memory) had been continually adding to its proselytes. They affected a peculiar austerity of manners, enjoined the complete shaving of the head, and proscribed some of the favourite customs of Mahometans, such as the wearing of silk garments and the habit of smoking. These privations, as in all cases of fanaticism, increased rather than diminished the number of their followers.

In 1802, Abdelaaziz was at the head of the Wahabees, and after making himself master of the interior of Arabia sent his son Saaoud to take possession of Mecca, and the Cabah, or House of God. They became masters of Medina in 1804, and from that time obstructed the approach of the caravan from Damascus, and forbad, as idolatrous, the yearly offerings sent from Constantinople to the tomb of the Prophet. The authority of the Wahabees was not however fully established at Mecca till the year 1807, when the Turkish troops retired from thence to Jedda, which latter place they were soon after compelled to evacuate.

Masters of the whole of Arabia and the strong places upon the Red Sea, the Wahabees became formidable neighbours to the Pacha of Egypt. To dispossess them of the holy shrine of Mecca, to restore it to the Turks, and to secure the tranquillity of his dominions, were the objects of the war which Mahomed Ali was now carrying on against them. To find employment also for his own troops might possibly enter into the views of the Pacha, who had, at the time I am now speaking of, nearly 15,000 soldiers in the field.

From the nature of the country in which the war was carried on, his army was supplied with provisions both for men and horses from Cairo, from whence they were carried in boats up the Nile as far as Kenneh, and afterwards transported on camels across the desert to Cosseir. From this latter place they were shipped for Jambo, or some other port on the eastern side of the Red Sea but we heard it asserted that, notwithstanding every exertion on the part of the Pacha, the horses belonging to his army were frequently reduced to the necessity of subsisting upon dried fish, as the distance of the capital rendered the arrival of the supplies very uncertain. The burthen of so expensive a mode of warfare could only be borne by the enormous profits the Pacha derived from the commerce in corn which he carried on with the English government.

The particulars of this transaction, with which we became acquainted during our stay in the country, are as follows:

An agent of the British government whom we met at Alexandria on our first landing, and who was then on the point of returning to Gibraltar, had made a contract with the Pacha of Egypt for 40,000 ardebs, equal to about 70,000 quarters, of corn, to supply our troops in Spain. (An ardeb is equal to 14 bushels English). The terms of the agreement were, that eighty piastres should be paid per ardeb, and that the corn should be delivered in the month of April at Alexandria. As soon as the Pacha had concluded this favourable bargain, he laid an embargo on all the boats upon the Nile, and sent them into Upper Egypt for the corn, part of which was collected in lieu of contributions and the rest was bought of the fellah, or labouring Arabs, at the rate of ten piastres per ardeb; so strict indeed was the embargo, that it was with great difficulty we could hire a boat to take us up to Cairo, and the moment we arrived at Boulac it was seized by the government. The Pacha used such exertion in fulfilling the conditions of his advantageous contract that the corn was delivered at Alexandria by the appointed time but it was not until the month of May that any transports arrived, and they carried away only a fourth of the whole quantity. In July following, a convoy took away 10,000 ardebs more, and it was by that opportunity that we left the country. At what period the rest was removed it is impossible to say; but certainly no contract could have been made more disadvantageous to the British government. Instead of fixing April for the delivery of the corn, had the following month of May been appointed, which, as it appeared, would have been quite early enough, the harvest would have been got in, and the wheat would not only have been much cheaper, but greatly better in quality. At the time we left Egypt, the corn was sprouting in the impurities

with which it was mixed, and we saw it actually smoking on board the transports which carried it away.

The Pacha was supplied also by the English with arms; and it is ascertained that the Wahabees received the same assistance from the French government when in possession of the Isle of France.†

†This fact, of which I believe there is no doubt, affords another proof of the ultimate object of the French in their invasion of Egypt; since had they succeeded in their expedition against that country, the co-operation of the Wahabees would have opened to them a safe and uninterrupted march as far as the Persian Gulph, whence an attack on the British possessions in India would have been made.

To co-operate with these formidable preparations by land, Mahomed Ali had equipped several vessels in the Red Sea, which contributed greatly to the success of his arms against the Wahabees. It is well known that he had sent, in the year 1811, Ishmael Capitan to England, to endeavour to obtain permission to sail round the Cape of Good Hope, but the jealousy of the East India Company prevented a voyage in which his miserable corvette would in all probability have foundered. Thwarted in this scheme, the enterprizing Pacha, by the advice and at the suggestion of an Italian, procured timber from the coast of Caramania and the Island of Cyprus, and built at Alexandria some gun boats, two brigs and a small corvette, which, when finished, were taken to pieces, conveyed up the Nile to Cairo, and being there placed on the backs of camels were carried to Suez. By this means the Pacha had soon a very respectable fleet, acting in the Red Sea, and bombarding the towns on the coast.

The most successful termination of the war is to be expected from the activity and enterprize of Ali, who, as we were informed on our arrival at Cairo, had lately made himself master of a strong pass, by the aid of a bribe, which promised to lead to important results. On our return down the Nile several months afterwards, we heard of the taking of Medina, Jedda and Mecca by the troops of the Pacha, and were favoured with the sight of a letter from the English agent at Cairo to Colonel Missett, which, as it closes the history of the campaign against the Wahabees, may be properly inserted here by anticipation.

The Pacha had sent his youngest son to Constantinople, with the keys of Mecca, to be laid at the feet of the Grand Signior, and the following is an account of the envoy's reception at the Porte:

"The Viceroy of Egypt is highly pleased with the very honourable and unexampled reception given by the Grand Signior to his son Ismael Pacha; besides the honour shewn him on his entry into Constantinople, which was celebrated with great pomp, the Grand Signior granted him an audience in the apartment where the Robe of the Prophet is kept, and permitted him to kiss his feet three different times, to thank him for the superb presents which his Highness condescended to confer upon Ismael Pacha at that moment. These presents consisted of a district of Romelia, a *chelenk†* of extreme richness, and a *cangiar‡* set in brilliants, which latter the Grand Signior had worn himself in his girdle. His Highness has granted Toussann Pacha (second son of the Pacha) the third tail, with the command of Jedda. Ibrahim Bey, the eldest son of the Viceroy, has received the command of Girgeh, in Upper Egypt, with the dignity of Pacha with two tails. As this last, on his becoming a Pacha, can no longer occupy the post of *Tefterdar††*, his Highness will nominate to this place a person who shall be the son-in-law of Ibrahim Bey."

"Each individual in the suite of Ismael Pacha has received a gratification of five purses, and each of his officers has received a chelenk according to his rank. In consequence of his victories over the Wahabees, and the re-establishment of his authority in the sacred places, the Grand Signior, with the approbation of the Ulemas, has assumed the title of *Gazi*, or Conqueror, and has conferred upon the Pacha of Egypt, that of *Khan*.‡‡"

†Chelenk, a sort of plume made of brilliants, given to such as have distinguished themselves in battle.

*‡Cangiar*, a knife worn in the girdle.

†† Tefterdar, Defterdâr, accountant general, an office or dignity conferred by the Porte.

‡‡Khan: The privilege attached to this title is, that the Grand Signior cannot cut off his head.

In addition to this account of the rejoicings at Constantinople, and the gratitude of the Porte for the signal services of the Pacha, I may add, that during our stay at Rosetta, while waiting for an opportunity of quitting Egypt, the Coffee-bearer of the Grand Signior arrived, on his way to Cairo whither he was carrying a present to the Pacha, consisting of a very rich cafftan, and some other vests.

In consequence of the strict embargo on all the vessels upon the Nile, we were under the necessity of applying personally to the Pacha, for permission to hire a cangia, which he ordered to be transferred to our use and on the 13<sup>th</sup> of January, having engaged Mr. Barthow, an American who had resided many years in the country to accompany us and act as our interpreter, we quitted Cairo, and went down to the port of Boulac, to embark on board the boat that had been engaged for the voyage.

A short account of the preparations for our journey, of the various inconveniences to which an Egyptian traveller is exposed, and a specific enumeration of the different articles of necessity as well as of luxury, with which the provident care of my Swiss servant had supplied the vessel, in short the details of our ménage, may be perhaps not altogether unacceptable.

There are three descriptions of boats employed in the navigation of the Nile, under the different denominations of *maish*, *djerm*, and *cangia*, having some slight varieties in their construction, but all agreeing in carrying lateen sails. A *maish* had been selected for our use, with two masts and one cabin. The *djerm* has two masts but no cabin, and is chiefly used for the conveyance of merchandize; while a *cangia*, which is a sort of row boat, with from eight to fourteen oars, carries only one mast, but has generally the convenience of two cabins, in which the male and female passengers are kept distinct.

Before the entrance of our cabin was constructed an awning of mats formed of rushes, to serve as the sleeping apartment of our domestics, and in the fore part of the boat a fire place, for the purpose of cooking, was made of two walls of clay, about a foot in height and the same distance apart a stock of charcoal of acacia wood, the ordinary fuel of the country, was among the articles of prime necessity, and one of the dearest we had to purchase. It is sold in large sacks made of rushes, at the rate of 7½ Turkish piastres per sack. A good provision of rice, brandy and biscuits, which latter are extremely well made at Cairo, powder and shot, for sporting as well as with the view of making small presents to the different governors, to which the luxuries of oil, vinegar, pepper, spices, mustard, &c. were even added, were so many proofs of the careful attention of our caterer.

It was only necessary to take on board a quantity of sugar, sufficient for the consumption of a few days, as we were going to the country, Upper Egypt, where it is made, and though not

very white, is tolerably good, and to be had in great abundance. Our provision of Cairo biscuits, which was considerable, was regarded as a sea stock, always to be depended upon, but we were rarely without fresh supplies of most excellent bread, made very light, and greatly resembling English muffins. The article in which our table was chiefly deficient was vegetables, for if our good fortune sometimes threw in our way a supply of cabbages, a salad made of dandelion was all that could generally be produced.

But if we had little to complain of on the score of food, the grievous torments inflicted by the constant and merciless attacks of every species of vermin, were scarcely to be endured. To free ourselves from the numerous fleas, bugs, and still more disgusting animals, that infested our persons, was an Herculean labour, and we gave it up in despair. Besides, our boat swarmed with such prodigious rats, that when we lay down to sleep, it was absolutely necessary to be armed with a large stick to ward off their assaults; for no sooner had night come on, than they sallied forth from their hiding places, leaped on our beds, and devoured our clothes, sheets, in short everything they could find. It is no exaggeration to say, that we lived in a state of constant alarm from their inroads, and I have to regret the loss of the greater part of a most curious shield made of crocodile skin, that I had brought with me as a specimen of the arms of the Nubians, and which, notwithstanding its toughness, was more than half consumed by these vermin on our return from the Cataracts. During the whole course of our journey in Upper Egypt, we were the prey of these various troublesome and offensive animals, nor was it till our arrival at Essouan, that we enjoyed some little respite in the entire disappearance of fleas, to the generation of which the great heat of the tropics is unfavourable. We had bargained with the Reis, or captain of our *maish*, to pay him at the rate of 500 Turkish piastres (about £20) per month, for the use of his boat and the maintenance of the crew consisting of eleven, three of whom were Barâbras or natives of Nubia, and the rest Arabs. In addition to this stipulated sum, it was found requisite to distribute among the boatmen frequent presents of coffee, rice, bread, spirits, and sometimes part of a sheep, to keep them in good humour, and enable them to support the great fatigue and extraordinary exertion of a long day's rowing.

Our Reis, unwilling to lose any opportunity of increasing the profits of his voyage, had clandestinely stowed on board several bars of iron and some Turkish saddles - commodities which he expected to dispose of to great advantage, on his arrival at Essouan.

This was a trade which the most rigorous decrees of the Pacha had declared to be contraband: but the eagerness with which articles of this description were purchased by the Mamelukes, and the great profit derived from the sale of a cargo, were such powerful temptations to smuggling, as to sender all prohibitions ineffectual.

On our own part, it had been suggested that it would be convenient to vest some of our money in merchandize, and we had accordingly, instead of taking stones for ballast, purchased about two tons of salt, for which we paid 200 Turkish piastres. We were told that this was a commodity in great request in Upper Egypt, at all times easily convertible into money, and from which we might reasonably expect to derive considerable profit, being assured that it would sell for at least three times its original cost. In the prospect of gain, however, we were rather disappointed, for the Shekh of Essouan offered us only 150 piastres for our cargo, which he sent again down the Nile, and sold at an exorbitant price to the Bey of Esnè

All the arrangements for our departure being made, we sailed from the port of Cairo on the 13th January, bearing with us the Fehrman of the Pacha, of which the following is a translation:-

Turkish Passport written by his Highness Mohammed Alÿ Pacha, Governor of Egypt, addressed to all the Governors of every Province in the Higher Egypt, under the 5<sup>th</sup> of Moharram, 1228, (that is, 7<sup>th</sup> January, 1813.)

"Hereby may it be announced to all the Governors of Banisuef, Faiúm, Menia, Manfálút, Assiútt, Gerjiá, Táhtá, Ekmin, Kená, Esná, Essúan, and of Ibrîm, that the bearers of this Decree are two English gentlemen, called Smelt and Legh, who are desirous, for this time, to travel and to see all the Provinces of the Higher Egypt, as far as the Seventh Cataract."

"This nation being in the most sincere friendship with the Sublime Porte, and themselves having been our visitors, I gave them a free permission to travel and to visit the above mentioned Provinces at their pleasure."

"And for full order from our Divan of Cairo, We, giving this Decree into their hands, desire that you will likewise inform all your Lieutenants of every town, concerning the said travellers, that on their arrival in any of your provinces or towns, they may be respected and regarded, as well as their suite, and that every necessary assistance for their travelling from one province to the other may be given to them; and also after they have completed their visits and journey, we desire that on their return to your provinces, they may be respected and assisted till their safe arrival Cairo."

"The order of this Decree must accordingly be executed and obeyed with attention and caution against any disobedience.
(Sealed) MOHAMMED ALY"

On the 14<sup>th</sup> we passed the pyramids of Abousir, Saccara and Dashour, and the day following we were favoured with a good breeze, and came in sight of the pyramid of Meidoun.

On the 17<sup>th</sup> we passed Benisouef, and on the 21<sup>st</sup> we left Miniet, and early in the morning landed under the ruined village of Benihassan, to visit the grottoes of which Norden has given a view, attributing them to "holy hermits who made their abodes there". Mr. Hamilton has given a very elaborate account of the paintings which cover the walls of the chambers but we found it difficult to fellow his descriptions. The ceilings of these grottoes are generally arched, while others are supported by columns cut out of the rock, having a truly Egyptian character, and the appearance of four branches of palm trees tied together. The largest chamber is 60 feet in length, and 40 in height; to the south of it are seventeen smaller apartments, and probably the same number to the north. Ten columns have supported this large chamber, but four of them have fallen down; we measured also two other chambers whose length was 52 feet 5 inches, breadth 39 feet 4 inches, and height 14 feet 3 inches. From these are doorways leading into smaller apartments.

We spent some hours in examining these excavations, and soon after arrived at Sheikh Ababdé, the site of ancient Antinoë. This city was founded by Adrian, who here, according to some accounts in history, accepted of the voluntary sacrifice of his friend Antinous, to gratify

his own superstition. The ruins are very extensive, but none of very high antiquity, being evidently of Roman architecture.

An avenue of granite columns leads from the river to the chief entrance into the city; and amongst the most conspicuous of the ruins are to be observed a large arched gateway, a quadrivium, the remains of a Roman theatre, and of three temples.

From the ruins of the Roman city of Antinoë, we hastened to see the splendid portico of Hermopolis, which, as it was the first Egyptian monument, with the exception of the pyramids, we had examined, it was impossible to approach without partaking of the enthusiasm with which Denon speaks of this superb relique of antiquity. At Erramoun, a small village on the west bank of the Nile, and the port of the town of Melaoui, situated at the distance of an hour from the river, and famous for a large factory of sugar, we took asses, and in about two hours reached Ashmounien, the site of ancient Hermopolis.

The Portico is all that remains of the Temple, but it is quite perfect and consists of twelve massive columns, which are not built of cylindrical blocks of stone, but each block is formed of several pieces so neatly joined together, that where they are not injured by time, it is difficult to discover the junction of the several pieces. The columns are arranged in two rows distant from each other twelve feet, and the roof is formed of large slabs of stone, covered with stucco, and beautifully ornamented. The whole of the interior of the Portico as well as the columns have been painted; among the colours, red, blue and yellow seem to be the most predominant.

The hieroglyphics on the plinths are different on each front, but they are the same on every plinth on the same front. The capitals, which in some degree represent the tulip in bud, are let into the columns. Several other columns of granite are scattered about near the temple, and we observed some also in a ruined mosque, built on the site of the ancient town. The views given by Denon of Egyptian monuments are, in general, highly creditable to the talents and zeal of that traveller, but his delineation of Hermopolis bespeaks the haste with which he travelled, and the rapid glimpse with which he was sometimes obliged to content himself; for the winged globe he has represented on the frieze does not exist in the original.

Owing to light breezes, we did not arrive at Siout till the 26<sup>th</sup> of January. This city, which has succeeded to Girgeh, as the capital of Upper Egypt, is situated about a mile and a half from the Nile, from which an elevated causeway leads across an arched bridge, built of brick, to the town. A canal dug at an early period parallel to the river washes the foot of the mountains in the neighbourhood, and having surrounded the city and adjacent villages, descends again into the Nile. At the time of the inundation, when the water is admitted into the canal, Siout communicates with the river, by the artificial elevated road mentioned above. On our return down the Nile, we visited the celebrated catacombs of Lycopolis in the vicinity of the town; but as we had examined some excavations of far greater magnitude in Upper Egypt our curiosity was somewhat abated, and we were rather disappointed.

Here we had the good fortune to fall in with our friend Shekh Ibrahim, who had left Cairo about the time of our departure, but had preferred the mode of travelling up the country on asses, and was now waiting at Siout for a guide to conduct him to the, great Oasis, where a tribe of Bedouins, who were at war with the Pacha, had established themselves. The history of their wanderings, as related to us at Siout, is somewhat curious, and affords a remarkable instance of the unsettled life of those singular tribes. They had been driven from the

neighbourhood of Tripoli, by the Bey of that country, and had crossed the Great Desert, with the intention of passing the Nile at Benisouef, and afterwards retiring into Syria. But the Pacha of Egypt, fearing probably that they might join his enemies the Wahabees, refused them permission to proceed, and they were thus obliged to retrace steps into the Western Desert, where they ultimately settled in the Oasis.

Shekh Ibrahim had heard of a merchant who dwelt at the distance of three days journey from Siout, and who trafficked with this tribe of Bedouins, and he was now awaiting his arrival, in the hopes of being able, through his interest, to reach the new settlement.

Ibrahim Bey, the eldest son of the Pacha of Cairo, commanded in Upper Egypt, and we found him residing in the capital of Siout. He was a man of some talent, and had the reputation of excessive cruelty, but he received us well, and we had every reason to be satisfied with his civility and the attention he shewed to the letter of recommendation we presented to him from Cairo, and which was to the following effect:

"His Highness Mohammed Aly Pacha Governor of Egypt, to his Son Ibrahim Bey Financier of Egypt, under the 5<sup>th</sup> of Moharram, 1228, (that is, 7th Jan 1813)."

"The bearers of the present are two English gentlemen called Smelt and Legh, who intend to visit the Cataracts and see the environs as travellers. Agreeable to the foundations of our friendship, and to the marks of regard which we bear to the British nation, I accompany them with the present, recommending your Highness to give them every necessary assistance which will be required to convey them to the places of their desire."

(Sealed) " MOHAMMED ALY "

Neither during our stay, in passing up, nor on our return from the Cataracts, did we witness the arrival of the Cafflet-es-Soudan, or the caravan of slaves, from the interior of Africa, but we learned some particulars of this horrid traffic.

The route taken by the caravan of Jelabs, or slave merchants, is partly the same as that traced by Poncet at the beginning of the last century on his way to Abyssinia, who passed by Sheb and Selimi, and thence striking across the desert to the south east, crossed the Nile at Moscho. In the course of this long and tedious journey, they suffer occasionally great hardships, and we were informed that the Jelabs seized upon these periods of distress, arising from a scarcity of water or provisions, to perform the operation of emasculation. The wretches were afterwards buried in the sand to a certain depth, and in this rude manner the hemorrhage was stopped. The calculation was, that one out of three only survived the operation, which was performed at a moment of distress, that the risk of mortality might be incurred, at a time when the merchants could best spare their slaves. Their method of travelling was to sling a dozen of the negroes across the back of a camel. With respect to the value of these slaves in Egypt it is various, according to their age, sex, and other qualities.

An eunuch was estimated at 1500 piastres. Girls whose virginity was secured by means more powerful than moral restraint were valued at 500 piastres, but such is the state of degradation to which the human species is reduced in this country, that the precaution serves only to produce abuses of a more revolting nature. Female slaves who could not boast of this advantage were in general sold for 300 piastres, but if they had lived in a Frank family, and

had learned to sew, wash, and wait at table, their value was estimated in the market at Cairo at 700 piastres.

We left Siout and reached Antæopolis, now known under the name of Gaw-el-Kebir, on the 28<sup>th</sup>, about midday. The Portico of the Temple which is standing consists of three rows, each of six columns; four have fallen down; they are eight feet in diameter, and with their entablature are sixty-two feet high. This ruin, which, from its situation in a thick grove of date trees, is, perhaps, the most picturesque in Egypt, stands close to the banks of the Nile, whose waters have already undermined some parts of it, and threaten to wash the whole away. The columns, architraves, and indeed every stone of the building, are covered with hieroglyphics, which are in low relief. At the farthest extremity of the temple is an immense block of granite of a pyramidical form, twelve feet high, and nine square at the base, in which a niche has been cut seven feet in height, four feet wide, and three deep. These monolithic temples, as they have been called, are supposed to have been the chests or depositaries of the sacred birds. From the western temple, a long quay has formerly extended, intended probably as well for the purposes of trade as to prevent the encroachments of the Nile.

At night we arrived at Tahta, situated, like Siout, at the distance of about two miles from the river, and the following day we passed the mountain called Shekh Eredy, which is on the east bank, and has received its appellation from a Mahomedan Santon, whom the credulous Arabs believe to have migrated after his death into the body of a large serpent, now revered as the oracle of the place. We inquired for the serpent but as our arrival was unexpected, and time had not been given for the necessary previous arrangement of putting the animal into the oracular cave, we were answered that he was gone abroad, and could not now be consulted. In the exhibitions of the Psylli, as they are called, or charmers of serpents, which we had frequently witnessed at Cairo and other places in Egypt, the secret seemed to be to draw the venomous teeth, and break the backs of the animals, which still have the power of erecting themselves at the command of the juggler.

As we continued to advance up the Nile, we frequently landed for the purpose of purchasing provisions, or of visiting the temples and villages on each bank of the river, and on these occasions, the luxuriant fertility of the soil, as contrasted with the wretched state of poverty and misery of the inhabitants, could not but excite melancholy reflections on the numerous evils they suffer from the arbitrary government by which they are oppressed.

The fields, enriched by the Nile, teem with plenty; the date trees are loaded with fruit; cattle of every kind, poultry and milk, abound in every village; but the wretched Arab is compelled to live on a few lentils, and a small portion of bread and water, while he, sees his fields plundered and his cattle driven away, to gratify the insatiable wants of a mercenary soldier, and the inordinate claims of a rapacious governor. After having paid the various contributions, and answered the numerous demands made upon him, not a twentieth of the produce of his labour falls to his own share; and without the prospect of enjoying the fruit of his toil, the *fellah*, naturally indolent himself, allows his fields to remain uncultivated, conscious that his industry would be but an additional temptation to the extortion of tyranny.

On the 30<sup>th</sup> we arrived at Menshieh, the ancient Ptolemaïs Hennii, of which no vestige is to be observed except the ruins of an old quay. While at anchor here the day after our arrival, smoking on the outside of the cabin of our cangia, an Albanese soldier, who was passing up the river, directed his musket towards our boat, and deliberately aimed at me. The ball passed close to my head, through the hat of our dragoman, and hit the arm of my friend Mr. Smelt.

When we applied to the Cacheff for redress for so wanton and insolent an outrage, we received for answer, that the soldier like ourselves was a passenger, and being on the water was not liable to his jurisdiction. Such is the justice of a Turkish commandant, though it is but fair to acknowledge that this was the only instance in which we did not find the fehrman of the Pacha of Cairo a sufficient protection against any ill usage.

We left Menshieh on the 2<sup>nd</sup> February, with a strong breeze from the North, and wishing to profit by this favourable wind, we passed Girgeh, and did not stop before we reached Cafr Saide, supposed to be the site of Chenobosscion, where a quay near the river alone points out its claim to antiquity.

In the course of this day we passed Diospolis Parva, the modern How. It was a little before our arrival at this place that we saw crocodiles for the first time; they were basking on the sand banks in the river, and some of the largest might be twenty-five feet long. I believe Girgeh may be considered the limit below which the crocodiles do not descend; from this place to the Cataracts we observed them in great numbers; above Essouan, the sand banks in the Nile are less frequent, and, consequently, fewer of these animals were to be seen. The superstitious natives attribute the circumstance of crocodiles not being observed in the lower parts of the Nile to the influence of a talisman fixed in the walls of the Mikkias, or Nilometer, at Cairo.

While opposite Diospolis Parva, we experienced a gale of the *Kamsin*, (sandstorm) which, though we were on the water and consequently in a great measure protected from its violence, was still so formidable in its effects as to dispose us to give full credit to the accounts related of travellers, and indeed, of entire caravans being overtaken and buried in the sand by this destructive wind of the Desert. The air became thick and cloudy, as if a storm of snow or sleet were coming on, and we felt our eyes, ears, and mouths filled with the fine particles of sand, which were raised and suspended in the atmosphere. We suffered also in our food, for the *pilau*, which formed the great article of our sustenance, was rendered so gritty as to be scarcely eatable, and on opening our trunks, which had been closed and locked, we found considerable quantities of sand deposited between the folds of our linen.

The wind still continuing favourable, we did not stop to see the magnificent ruins of Dendera, but proceeded to Ghennah, to lay in a stock of provisions.—The Bey, the son of a Mameluke, and a very young man, received us with great hospitality, and entreated us to stay some days with him; and when he saw we were determined to pursue our journey, sent us a present of a sheep, sugar, coffee, and bread, for which we gave him, in return, a telescope and some English gunpowder.

On the morning of the 6<sup>th</sup>, we passed Koptos and Kous, Apollinopolis Parva and the following day landed on the plain of Thebes, on the western side of the river. Thebes, celebrated by Homer as the city of a hundred gates, and described by Herodotus and every succeeding traveller, offers in the extent of its ruins and the immensity of its colossal fragments so many astonishing objects, that one is riveted to the spot, unable to decide whither to direct the step or fix the attention. The circumference of the ancient city has been estimated at twenty-seven miles, stretching itself on either bank, and resting on the sides of the mountains which border the river. As you advance up the Nile, the great temple of Karnac is the first object that attracts the attention on the east, and the remains of the temple of Luxor mark the southern extremity of the city on the same side of the river. Opposite, on the western bank, are the Memnonium, the two colossal statues, and the remains of Medinet Abou.

The Necropolis, or celebrated caverns, known as the sepulchres of the ancient kings of Thebes, are excavations in the mountains, to which the passage called Biban-el-Moluh leads, and which are filled with sculptures and paintings relating to religious mysteries, still in the highest degree of preservation. The hasty sketch of the ruins of Thebes to be found in the *Travels of Denon*, and the minute description of the paintings with which Mr. Hamilton's book is enriched, may be consulted for the details of this wonderful spot.

It has been disputed to which of the colossal figures the name of the celebrated statue of Memnon should be affixed. But the French writers have given that appellation to the fragment of a statue of red granite, lying among the ruins of the Memnonium, whose dimensions across the shoulders, where it measures nearly twenty-seven feet, will convey some idea of the magnitude of the building it was intended to ornament.

The last considerable town we passed on our journey upwards was Esnè, but wishing to profit by the North wind, which still continued to blow in our favour, we did not halt there, reserving for our return an examination of its remains, as well as of those of the ancient towns of Eleithias, Etfou, (Apollinopolis Magna,) and Koum Ombos.

We reached Essouan on the 11<sup>th</sup> February, having performed a journey of 600 miles from Cairo. Our first object was to visit the Shekh or Arab governor of the town, for there was no Turkish garrison here; the last soldiers of the Pacha we had seen being stationed at Esnè. We were somewhat surprized at this, having conceived that the frontier town would have been a place of such importance as to require a garrison against the attempts of the Mamelukes. But it seemed the Pacha considered the sterility of the desert, together with the gradually decreasing numbers of that restless soldiery, a sufficient guarantee for the tranquillity of Egypt.

In our interview with the Shekh, whom we invited to dine with us, in spite of his miserable caftan and the disgusting filth of his person, we made every inquiry about the practicability of proceeding beyond the Cataracts, and the information obtained from him gave us the greatest encouragement. We learned that the difficulties encountered by other travellers from the disturbed state of Nubia, no longer existed, that the Mamelukes were at a great distance and that the Barâbras, though acknowledging no subjection to the Pacha, were yet at peace with the government of Egypt.

On this as well as on other occasions, we found the Shekh extremely communicative and readily disposed to answer the numerous questions we put to him, as to his knowledge of the neighbouring country, which he might either have visited himself, or heard described by others. But the real information he possessed was scanty enough, and the results of actual observation were generally blended with the seductive fictions in which an eastern imagination delights to indulge.

I well remember we were sitting with him one evening, near the remains of the Roman bridge, a little to the south of the town, looking on the beautiful island of Elephantine, with the Nile rolling before us, when he related the following story with an air of earnestness and simplicity, which convinced us that, however wild and romantic in itself, he entertained little doubt of its reality.

"About two days journey in the desert to the east of Essouan," said the Shekh, "are still to be observed the remains of an extensive city, which, from the report of the immense

treasures it contained, a Mameluke of my acquaintance was once induced to go in search of. At a distance, the walls appeared in a state of great preservation, and on entering one of the gates, the buildings seemed to have suffered little injury from the lapse of ages, while the skeletons of the former inhabitants were disposed in various parts of the deserted city, as if life had been suddenly suspended by the action of some mysterious cause, without the slightest mark of violence or disorder. Utensils of various forms and of the most costly materials, vases of gold enriched with rubies, diamonds, and orient pearl, sparkled on the ground and filled the Mameluke with indescribable joy at the prospect of the sudden wealth he was about to accumulate. To convince himself that the whole was not an illusion, and that the glittering substances which surrounded him, were really of gold, he drew his ataghan, and rubbing its blade upon a vessel he had selected for the purpose, was delighted to observe that it stood the test, and to find all his doubts removed. With eager trepidation he gathered up some of the inviting pieces, and loaded himself and his horse with treasure sufficient to gratify his exorbitant wishes, and enrich his friends for the remainder of their days. He prepared to leave the city; but what was his astonishment and dismay, to discover that an invisible power had extended around him its fascination, and that he was unable to quit the spot! With regret he cast away the precious spoil to which he attributed the magical influence that affected him, but his terror and despair increased to find himself still under the wand of the enchanter. In vain he called on the name of Allah and implored the assistance of the Prophet: nor was the charm dissolved until fortunately recollecting that his ataghan had been contaminated by a trace of the fatal gold, he hastily tore his garment and wiped its blade. The spell was broken, and he was glad to return to Essouan without the riches that had allured him to this wonderful place."

But if the Shekh had little intelligence to communicate of the state of the country we were desirous of visiting, nothing was wanting on his part to promote our journey as far as his limited means would permit. He promised that his son should accompany us as a guide and interpreter, and engaged to procure for us a smaller boat at Philæ, since the one we had brought with us from Cairo could not, at this season of the year, pass the Cataracts. We were probably indebted, in some measure, to the cupidity of the Shekh for the eagerness he exhibited in facilitating our voyage, as he undertook to dispose of the cargo of salt we had brought from the capital, and there is little doubt that the prospect of the gain he should derive from this transaction, induced him to hasten our departure.

As it may appear singular that Abyssinia and other parts of the interior of Africa, apparently more inaccessible, should have been explored, and yet the country immediately above the Cataracts remain comparatively unknown, it may be worthwhile to enumerate the causes which have prevented former travellers from penetrating into Nubia.

"At Essouan," says Browne, "I remained three days, contriving, if possible, to pursue my route up the Nile; but a war having arisen between the Mamelukes of Upper Egypt and the Cacheff of Ibrîm, no one was suffered to pass from Egypt to Nubia; the caravans had all been stopped for many months, and not even a camel could be procured. With deep regret for the disappointment in my earnest wish of proceeding to Abyssinia by this route, I was constrained to abandon all hope for that season and to think of returning."

*Travels into Africa* by Browne, p. 142. (*Editor's note*. William George Browne (1768-1813) *Travels in Africa, Egypt and Syria, from the year 1792 to 1798*, published in London by T. Cadell in 1799, 496 pages with maps and illustrations)

Mr. Hamilton relates, that on his arrival at the Cataracts he was deterred from proceeding, by the accounts he there received of the difficulty of the roads, and the inhospitable disposition of the inhabitants; he was told that they had not for a long time submitted to the Turks, and had never acknowledged the sovereignty of the Mamelukes; neither had they been visited by the French, and were resolutely determined to prevent the arrival of any foreigners. He adds, that the Cacheffs of the Berberi were formerly nominally dependent on the Porte, and remitted annually a tribute to Cairo, but that they threw off the yoke at the time the Beys became masters of Egypt. Soleyman Cacheff, who died a few years ago, united the lesser chieftains under himself; the country was quiet, and Mr. Hamilton thought that a cautious traveller might then have penetrated into Nubia, but at the time of his visit to the Cataracts, Elfi Bey was encamped in the neighbourhood, and dissuaded him from going farther. Mr. Hamilton justly observes, that the Beys had an interest in increasing the difficulties of penetrating farther south than the Cataracts, as they look to a retreat in that country as their last resource in the event of a temporary expulsion from Egypt.

The boundary of the French expedition in Egypt was marked on a granite rock a little above the Cataracts, and the obstinate resistance shewn by the inhabitants to the entry of their troops into the isle of Philæ, and the jealous fear of strangers exhibited on that occasion, strengthened the idea of the difficulty of passing the Cataracts. No terms of accommodation would be listened to; but when the natives were no longer able to prevent the approach of the enemy, they quitted the island in despair, and men, women and children were seen to plunge themselves into the Nile, and swim to the opposite shore. Mothers drowned their infants whom they could not carry away with them, and mutilated their daughters, to preserve them from the violation of the conquerors.

"Lorsque j'entrai (says Denon) le lendemain dans l'île, je trouvai une petite fille de 7 à 8 ans, à laquelle une couture faite avec autant de brutalité que de cruauté avoit ôté tous les moyens de satisfaire au plus pressant besoin, et lui causoit des convulsions horribles: ce ne fut qu'avec une contre opération et un bain que je sauvai la vie à cette malheureuse petite créature qui étoit tout à fait jolie."—Vol. ii. p. 89

Norden, the only European who had surmounted these difficulties, gives the following account of the conversation he held with the Aga of Essouan, who endeavoured, but in vain, to dissuade him from his attempt. "You'll be all destroyed" says he; "you are going not amongst men, but amongst savage beasts; they would murder a man for a *para*. In what manner will they deal with you who carry such treasures?" But when the traveller was determined to proceed, "Im-Schalla!" cried out the Aga, as he delivered passports to the dragoman of the party, "here, take the letters they have asked of me for the grandees; let them go in God's name, but I am sorry that those scoundrels should get so many fine things as you have with you."

We remained at Essouan a few days, and employed our time in visiting the islands of Elephantine, Philae, and the Cataracts.

The island of Elephantine is celebrated for its beauty, and certainly contains within itself everything to make it one of the most enchanting spots in the world; woods, gardens, canals,

mills, rivers, rocks, combine to make it picturesque, and its inhabitants, chiefly collected into two large villages, possess an abundance of cattle and sheep.

At the southern extremity of the island are the remains of Egyptian architecture, consisting of a very ancient square temple, covered in every part with hieroglyphics well sculptured and in relief, and near it stand the remains of another edifice of nearly the same form and size, but in a state of greater dilapidation. The ornaments of the latter building are accompanied by the representation of the Serpent, the emblem of wisdom and eternity, and hence it has been supposed this may have been the temple of Cneph. Roman remains are to be observed in the same part of the island, and great quantities of fragments of earthen vessels are strewed about.

A brief enumeration of the various buildings that nearly cover the whole surface of the sacred island of Philæ, which, notwithstanding the smallness of its dimensions, (being only 1000 feet in length, and 400 in breadth) contains eight temples or sanctuaries, may not be uninteresting, though without the aid of drawings to illustrate the subject, a very minute description would scarcely be intelligible.

Taking the road that traverses the site of the ancient town of Syene situated a little to the south, on an elevated position, you descend into a small plain, bordered by the waters of the Nile to the west. Having cleared an abrupt ascent, the path, which is everywhere obstructed by huge masses of granite, winds in a sort of valley, that, at the distance of an hour and a half, terminates in the shore immediately opposite the island. A wall built of bricks dried in the sun frequently crosses this route in a zigzag direction, varying in its height, being occasionally level with the ground or entirely buried in the sand, while in other places it stands more than thirteen feet high. The granite blocks are covered with inscriptions in sacred characters, that probably record the religious effusions of ancient pilgrims, whose zeal had impelled them to quit their distant homes to perform their devotions at this celebrated shrine; for tradition had fixed upon the island of Philæ as the burying place of Osiris, and here, in compliance with the prevailing superstitions of the priests of Egypt, he was worshipped under the type of the Sacred Hawk. And it must be confessed that the square massive forms of its temples, and the brilliant whiteness of the sandstone of which they are built, as contrasted with the dusky brown hue and irregular outline of the vast inclosure of granite rocks around, impress a character of austere beauty on the place, that well accords with its reputation of sanctity. It was of the first importance therefore that an easy access should be afforded to this holy spot, and it has been conjectured that the wall just described was erected for the purpose of protecting the road against the incursions of the more savage people who lived above the Cataracts.

At the southern point of the island, and in front of a small inclosure of columns, most of which have fallen down stood two small obelisks of sandstone<sup>†</sup>, one only is still erect, but the place occupied by the other is visible. Two colonnades of unequal length, and not perfectly parallel, formed a sort of avenue that conducted to the entrance of the great temple. This entrance consists of two similar towers, broad at the base, becoming narrower towards the summit, and rising considerably above the door or gateway that is comprehended between them. It has been imagined that from their containing interior staircases which lead to platforms on the top, they may have been used as observatories, buildings very necessary among a people whose religion was in a great measure founded on astronomy. Others again have supposed that the two lateral massive towers were intended to guard the entrance; with whatever view they may have been constructed, Propyla<sup>‡</sup> of this description are peculiar to

Egypt, and to be observed equally before all their great monuments, whether temples or palaces.

†It is curious, that though surrounded by granite rocks, all the monuments of Philæ are built of sandstone.

‡The French writers have given the term Pylône to this kind of entrance.

The entire surface of the Propylon is covered with hieroglyphics, representing in the upper part, divinities in a sitting posture, before whom priests are standing and presenting various offerings. In the lower part are sculptured figures of gigantic proportions in an erect position. In front of the entrance, fragments of obelisks and of lions formed of red granite are thrown down, and partly buried in the sand.

Passing through the gate, you find yourself in an open court, formed by two galleries of columns, on the right and on the left, the latter of which belongs to a small temple distinct from the larger one that is now in front. The portico of this greater temple is composed of ten columns, and light is admitted into the building through the door and the terrace above. The whole of the edifice, columns, walls, and ceiling, is covered with a profusion of sculptures, painted of various colours, and of the most brilliant nature. Three large chambers communicating with different lateral ones, lead to the sanctuary at the farthest extremity of the temple, where is to be observed a block of granite, hollowed out in such a manner as to contain the cage of the Sacred Hawk, the type of the revered Osiris, to whom this edifice is supposed to have been dedicated.

The small temple to the left is inclosed by a gallery of columns on three sides, and enriched with sculptured figures, of Isis and her son Horus.

At a short distance from these two temples, on the borders of the quay that runs round the margin of the island, are the remains of a considerable edifice, with symbolical decorations relating to the death of Osiris, and containing inscriptions in various languages, Greek, Latin, and Arabic. In the northern part of the island, are some Greek and Roman remains, among which a small triumphal arch is discernible, though the heaps of sand and rubbish that cover the ground leave little for the imagination to distinguish.

But the most beautiful monument, and that which first strikes the eye on approaching the island from the east, is an hypaethral temple, formed by fourteen columns, whose intercolumniations are walled up to more than a third of their height. Two opposite gates form the entrances, but many parts of the temple appear never to have been completed, and the unfinished leaves of the palm tree and flowers of the lotus, that adorn the capitals, prove that the system of building among the ancient Egyptians, was first to construct great masses, and afterwards to labour for ages in perfecting the details of the decoration. In Philæ, as at Thebes and Dendera, nothing is finished but what is of the highest antiquity, and the process appears generally to have been to begin with the sculpture of the hieroglyphics, and then to pass to the stucco and painting. The various temples above described, have been built without any attention to symmetry, are of different dimensions, and evidently constructed at different periods, thus occasioning an irregularity which produces some of the most picturesque groups. Besides the magnificent remains on the Island itself, the neighbourhood of this interesting spot affords many other objects of curiosity, among which are chiefly to be observed the granite quarries at the foot of the mountains to the east. Here are still to be seen the marks of the chisel and the wedge and the unfinished obelisks, columns, and sarcophagi,

which are in great profusion, shew the unwearied labour and mighty schemes of the ancient inhabitants.

As to the present savage occupiers of the island of Philæ, we thought them even less civilized than any Arabs we had yet met with, and on our return from Nubia, had no reason to change our opinion. They live in miserable huts built of mud or unbaked bricks, and like the natives of the neighbouring villages, always go armed, particularly when they quit their homes. Their weapons are chiefly a spear and a dagger, which latter they fasten with a strap and buckle immediately above the elbow of the left arm, and we had frequent occasions to admire the adroitness with which they couched and completely covered themselves with their shields. In this position they would defy our attack, and permitted us to throw stones or their own spears at them, with the greatest violence.

So much has been written on the Cataracts of the Nile, that it may almost appear superfluous to attempt any further description, if it were not that the vague and contradictory accounts of authors seem to call for some explanation. Eight Cataracts have been enumerated in the course of the Nile, from its source in the, Mountains of the Moon, to the last fall a little above Essouan, where the river is about half a mile broad. Norden estimates the fall at only four feet, and Pococke even so low as three feet. The latter indeed, on his visit to the Cataracts, asks where they are? and is surprized to find he is looking on them.

On the right bank of the river there are more obstacles from rocky islands than on the left, on which side during the period of the inundation (in September, for instance) boats may sail up with a tolerable breeze from the N.W., or be hauled up by a rope without much difficulty. But there are modern travellers who seem to have listened rather to the stories of the ancients, than to the evidence of their own senses; and Cicero is still quoted to prove that the inhabitants in the neighbourhood of the Cataract are deafened by its noise. In confirmation of the fact, it has been lately asserted that the natives of that part are remarkably dull of hearing.

In order to understand the descriptions which are given in ancient authors of the Cataracts, one must admit an almost incredible change in the bed of the river, or suppose that their accounts relate rather to the second Cataract at Genâdil, which is said to be much more considerable than the one at Syene. We were at the Cataracts at the time of year when the fall is the greatest, and certainly witnessed nothing which warrants the glowing colours in which they have been so often described but such is the confusion in the different accounts, that it is more reasonable to suppose them greatly exaggerated. Perhaps a tolerably correct idea will be formed of the real appearance of these falls, by the mention of the fact, that the boys of the neighbouring huts would at any time, for the reward of a *para*, dive into the most rapid cascade, when, after disappearing for a few seconds, their heads were again visible above the water, at the distance of forty or fifty yards below. They were in the constant habit of diving also for the purpose of catching fish.

At the same time it must be allowed that the view of the barrier which nature has placed between Nubia and Egypt is in the highest degree magnificent. Passing upwards from Egypt, and leaving the delicious gardens of the island of Elephantine, which divides the Nile into two nearly equal streams, the romantic and ruined town of Essouan is seen on the left, presenting a striking resemblance to the old Gothic castles of England.

Beyond, the two chains of primitive mountains lying on each side the Nile cross the bed of the river, and form innumerable rocky points or islands to impede its course.

The wild disorder of the granite rocks which present every variety of grotesque shape, the absence of all cultivation, the murmur of the water, and the savage and desolate character of the whole scene form a picture that exceeds all power of description. In passing this frontier, however, notwithstanding the facilities afforded us by the Shekh, we were disregarding the advice of the Pacha. It is true that from motives of ostentation, his fehrman was addressed to the Governor of Ibrîm,‡ to which point his troops had once penetrated in pursuit of the Mamelukes, and had consequently given him some pretext for laying claim to the nominal sovereignty of that country. But the Cataracts formed the natural boundary of his dominions, and he had recommended us in the most friendly manner to confine our travels to Egypt, where his authority was acknowledged and his passport would certainly be respected. Beyond Essouan he would not answer for our safety, and it is probable, he was secretly unwilling we should have any communication with the Mamelukes, who had taken refuge southward in the Desert. Though the step we were about to take was hazardous, yet the desire to visit a country which had baffled the attempts of former travellers was not to be resisted. As we should go amicably, and from the smallness of our numbers could not inspire any alarm as to the object of our journey, we might possibly be permitted to proceed; at all events we were determined to make the attempt.

‡I have to correct, therefore, the statement made in the first edition, respecting the permission of the Pacha of Egypt, to penetrate into Nubia. Being unable to read Turkish, I had uniformly considered the friendly advice given us at Cairo, not to venture among the Barâbras, to correspond with the tenor of the fehrman, little dreaming that the vanity of the Turk would direct his passport to the governor of a country over which he virtually confessed he had no authority.

The knowledge we previously had of the country called Nubia was confined to the hasty observations of Norden, and the reports of some of the natives who had come down to Essouan, which are collected in the *Mémoire sur la Nubie et les Barâbras*, p. 399: Description d l'Egypte, par M. Costaz, Etat Moderne, tome i. The name of Nubia is given generally to that portion of the Valley of the Nile situated between Egypt and the Kingdom of Sennâr. M. Costaz, who was at Philæ in the month of September, 1799, learned the following-particulars of the natives of that country.

"The inhabitants of Nubia differ essentially from all the people who surround them. They are neighbours of the Egyptians on the north side, to the south they have the Negroes of Sennâr, while different tribes of Arabs wander on their flanks in the deserts situated to the east and west of the Nile. The Nubians, however, are neither Arabs, Negroes, nor Egyptians: but form a distinct race with a particular physiognomy and colour, and speak a language peculiar to themselves, in which they are called Barâbras. Wherever there is any soil on the banks of the Nile, they plant date trees, establish their wheels for irrigation, and sow a kind of millet called dourah, and also some leguminous plants. Their trade consists chiefly in cloth, which they buy at Esnè, giving in exchange dry dates. They navigate the river between the two Cataracts in small barks, constructed like the *djerms* of Egypt to sail near the wind, but being, from the serpentine course of the Nile, frequently obliged to disembark and haul their boats by a rope, their passage is necessarily very slow. The police of their villages is exercised by magistrates called Sémelies, who nearly resemble in their authority the Shekhs of villages in Egypt. They are of a mild character, live in peace with their neighbours, and when attacked fly to the mountains for refuge. They have quiet habits, which they owe to the circumstance of being chiefly employed in cultivating the soil, whereas the Arabs derive, from the pastoral and wandering life they lead, a disposition to acts of robbery and hostility that they too frequently indulge. The

language of the Barâbras is soft, without the guttural sounds of Arabic. It has been conjectured that they are a colony of the Berberi, a people who inhabit Mount Atlas, but this supposition is supported by no better authority than the analogy of their names for there are many differences in the languages spoken by the two nations"

The Barâbras were, at that time (1799) under the nominal dominion of the Turks, and paid an annual tribute of dates and black slaves, which latter they procured from the caravans of Sennâr. They are in the habit of coming down into Egypt in search of employ, and are known at Cairo under the name of Berberins.

Such is the substance of the Mémoire of M. Costaz, who adds a list of villages, situated above Philæ on each side of the Nile, that he had obtained from a Barâbra, Haggy Mohammed, in which are introduced about ten names, that are purely imaginary. M. Costaz concludes with the following observations on the difficulty of penetrating into their country:

"Les Barâbras sont Mahométans et paroissent très zélés pour leur religion; malgré leur douceur, ils ont beaucoup d'aversion pour les étrangers: c'est toujours avec peine quails les ont vus arriver dans leur pays. L'un de ceux avec qui j'eus des rapports à Philæ me dit: Ce sont ces monumens qui attirent ici les étrangers; dès que vous serez partis nous les démolirons, afin qu'on nous laisse tranquilles chez nous. Cette disposition ombrageuse des Barâbras n'avoit rien d'inquiétant pour nous, parce que nous étions protégés par une force suffisante. Mais les voyageurs isolés, qui seront dans le cas de visiter les monumens situés à Philæ et au-dessus, ne pouvant pas jouir de la même sécurité feront bien de prendre pour leur sûreté toutes les précautions possibles."

#### **CHAPTER II**

Departure from Essouan, Debodé, Siala, interview with Douab Cacheff, inoffensive manners of the Barâbras, Tropic, Description of the temple at Dondour, ruins at Sibhoi, Arrival at Dehr, Hassan Cacheff, obtain permission to go to Ibrîm, its ruined state, present condition of the Mamelukes, Return to Dehr, ruins of Amada, appearance of a Mameluke Unexpected meeting with Shekh Ibrahim, Description of the temple at Dakki, Greek inscriptions, Excavated temple at Guerfeh Hassan, Ruins at Kalaptshi, Remains at El Umbarakat, Sardab, Philæ, Return to Essouan.

We bade adieu to our friend the Shekh, and left Essouan on the 13<sup>th</sup> to go to a village opposite the Island of Philæ, a distance of about four miles, where the small one-masted boat we had hired was lying at anchor. As we crossed the Desert and took leave of the Swiss servant whom we left in charge of our baggage, to wait our return to the Cataracts, it was impossible to avoid feeling anxious at the prospect and probable success of the journey we were about to undertake. We were nearly a thousand miles distant from the port of Alexandria; our faces were still turned to the South; it was uncertain what might await us in this undiscovered country; perhaps we should be stopped *in limine* by the first tribe of Nubians we should fall in with, or, being permitted to proceed, be delivered into the hands of the Mamelukes.

To repress every sentiment of doubt and anxiety was scarcely possible but I will not venture to assert that we felt the exaggerated enthusiasm of feu (*sic*) Michel-Ange Lancret, on his moonlight walk along the valley from Syene to Philæ:

"Je touchois aux rochers des cataractes (exclaims the Frenchman) aux portes de l'Ethiopie, aux bornes de l'empire Romain; j'allois bientôt entrer dans cette île où fut le tombeau d'Osiris, île autrefois sacré ignorée aujourd'hui, le sanctuaire d'une antique religion mère de tant d'autres cultes; enfin j'approchois d'une des immuables divisions de notre globe, et le pas que je faisois étoit peutêtre déjà dans la zone torride."

Description de l'Egypte, Antiquités. Tome Premier.

For the first five miles after we left Philæ, our course was south by east, and then for the distance of a mile west by south, after which it again resumed its southerly direction. As our wish was to proceed as far up the Nile as possible, we took advantage of a very favourable breeze, and seldom stopped to visit the ruins of the various temples we saw on the banks of the river, intending to examine them at our leisure when we returned.

We passed Debodé, which is situated on the western side, about ten miles above Philæ, where are the ruins of a small temple. The river flows in a regular, deep stream, for the most part washing the base of the eastern and western mountains, but here and there the inundation having covered the rocks with soil, or having thrown up banks of mud and sand, small spots are cultivated and planted with date trees. We anchored for the night in the neighbourhood of Siala, a village on the east bank, about eighteen miles above Philæ, and situated about a mile from the river. In the morning, the Reis or Captain of our boat informed us we must pay a visit to Douab Cacheff, who was encamped about a mile and a half from the village with a considerable party, forming a sort of advanced guard of the Nubians. The Shekh of Essouan had given us letters to the chiefs of the first tribe of Barâbras we might meet, and we now set

out to claim the protection of the Cacheff. On our arrival, we found the men encamped in wigwams, and the women and children stationed apart in tents; the whole body might be about 400; their horses and camels were feeding around them.

We sat an hour without the camp before the Cacheff made his appearance, and in the meantime were surrounded by many of the Nubians, who expressed great surprize and curiosity at our appearance. From time to time we were kept in suspense, and the apparent demur and delay, we were much afraid we should not be allowed to proceed, but the Cacheff at length appeared, and after having asked us many questions, such as whence we came and the object of our voyage, he offered us coffee. As this was a token of peace, we began by giving him the letter, we had brought from Essouan; probably a duplicate of the one, of which the following is a translation, for the governor of Essouan, uncertain what chief we might first encounter, had furnished us with more than one recommendation.

Arabic Letter written in Duplicate by Karim Agâ Mohammed Youssef, Governor of Essouan, to the Amir Mohammed Soliman, and to Haggi Hassan, Kaschef of Ibrîm.

MAY it be known to you that there are three† Englishmen arrived here with a passport and a letter from Mohammed Alÿ Pacha, concerning their passage to see the higher Ibrîm.

Being very busy, I sent them to you accompanied by my son Hassan Karim, and I beg you to fulfil my place in applying all your assistance to them, and to send a person of yours to be with them till return.

(Signed and sealed)
From the Agâ Karim,
MOHAMMED YOUSSEF.

†Including our dragoman Mr. Barthow.

Though the Nubians consider themselves independent of the government of Egypt, yet they were desirous of remaining on friendly terms with the Pacha, and his recommendation had, doubtless, its weight with the Cacheff, who appeared to make no objection to our proceeding, and said he would send off an express to Dehr to inform Hassan Cacheff of our intended visit to his capital. He offered us milk, flour and butter, invited us to eat out of the same bowl with him, and on taking our leave we desired him to send down to our boat and we would make him a present of coffee and tobacco, in return for which he afterwards sent us a sheep. We retraced our steps to the river, astonished and delighted at the friendly reception we had met with, so different from what we had been led to expect, and even from what we had generally experienced in Upper Egypt.

In our journey from Cairo to Essouan, wherever we landed, which we frequently did to buy provisions, the people of the villages ran away and drove their cattle into the desert and the mountains beyond; in these cases our only resource was to attempt, if possible, to lay hold of one of the children, who generally endeavoured to hide themselves among the sugar canes, and, if we were successful, to give him some *para* and then let him go. As this conduct convinced the rest of the natives of our peaceable disposition, they came afterwards and sold us whatever we wanted. At first they asked us two or three paras for an egg, but afterwards we generally bought six for a para.

This dread of strangers arises from the ill-treatment and oppression to which they are exposed from the Turks and the freedom from such tyrannical extortion sufficiently explains the unsuspecting and friendly manners which we afterwards uniformly found among the Barâbras.

On our return from the interview with Douab Cacheff, we left Siala and again set sail. Here our course lay one point to the west of south. About three miles above Siala is the village of Deghimeer, situated on the same side. Two miles farther on we steered again to the south and three miles beyond, on the Western side, near a village called Sardab, are the remains of a temple, and other ruins.

The mountains at Deghimeer retire from the sides of the river, and the banks where any soil has been left are cultivated. Four miles above Sardab is the village of El Umbarakat, where are some ruins. The villages on each side the river bear the same name, and the appellation given here, as in many other places, is meant rather to imply a district than a particular collection of houses, or village. The country is very thinly inhabited, and the natives live, for the most part, in caves in the mountains, and cultivate the banks of the Nile when the inundation has left them.

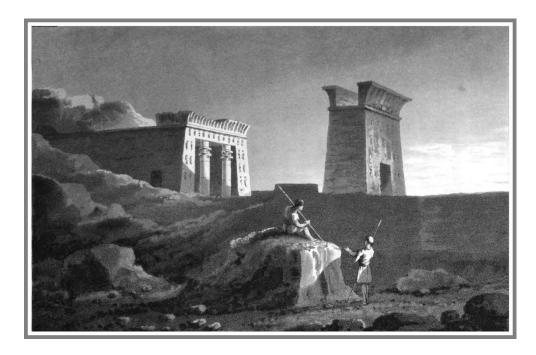
At El Umbarakat the granite mountains again approach the river, and form a very narrow and difficult pass. Our course now inclined somewhat to the westward, but we soon resumed our direction to the south, and two miles higher up reached the island of Kalaptshi, on which is a picturesque ruined village. Three miles above the island is the village of Kalaptshi,† where are some extensive ruins; and eight miles farther we reached the village of Aboughor, where we anchored for the night. We imagined that we were now just under the tropic, and bathed by moonlight in the waters of the Nile.

†It is singular that Norden makes the division between Egypt and Nubia at this point.

Early in the morning, at the distance of four miles from Aboughor, we passed the village of Dondour, which is situated on the east side of the river, and opposite to which is a small temple in considerable preservation. The greater part of the inclosure is quite perfect, and the propylon also has been but little injured but the inside has never been completed. There are two columns which formed the entrance into the temple, and which are ornamented with serpents. The inner temple or sekos consists, as usual, of three apartments; the first measured eighteen feet in length and twenty in breadth; the columns are three feet in diameter, and the height to the top of the cornice is nearly seventeen feet; the winged globes on the architraves of the temple and propylon are supported in the usual manner by two serpents. The hieroglyphics are relieved and sculptured in a good style, shewing the common subjects, *viz.* priests with jugs offering to Isis and Osiris, who is represented with the hawk's head, and carrying a crosier in his hand. Behind the temple is a small grotto, which has the appearance of being posterior in its date, and is most probably to be attributed to the early Christians, as we found an inscription with the characters  $A + \Omega$  amongst the fragments which lie within and on the outside of the inclosure.\*

‡In the time of Hadrian there was a Christian church at Alexandria but Gibbon observes, that it was not till Christianity ascended the throne that the cities of Egypt were filled with bishops, and the deserts of Thebaïs swarmed with hermits. The extensive commerce of Alexandria and its proximity to Palestine, gave an early entrance to the new religion, though the body of the natives, a people distinguished by a sullen inflexibility of temper, entertained the new doctrines with coldness and reluctance, and even in the time of Origen it was rare to meet with an Egyptian who had surmounted his early prejudices in

favour of the sacred animals of his country. The Gnostics, however, the most polite, most learned, and most wealthy of the Christian name, were almost without exception of the race of the Gentiles, and their principal founders were natives of Syria or Egypt, where the warmth of the climate disposes both the mind and the body to indolent and contemplative devotion. The historian continues to observe, that there is the strongest reason to believe that before the reigns of Diocletian and Constantine, the faith of Christ had been preached in every province and in all the great cities of the empire: but with respect to the propagation of Christianity still farther to the south, the Ethiopians are stated, according to the best authority, not to have been converted till the fourth century, though they had long adopted certain Jewish customs, such as the observance of the Sabbath and the distinguishing of forbidden meats, in imitation of some colonies of that nation, who, at a very early period, were seated on both sides the Red Sea.



Ruins of the Temple of Dondour

The day was very hot, and not being able to bear the heat of the sand to my feet, I buried the bulb of the thermometer in the sand of the shore, when it rose to 125°; in the cabin of our boat it stood at 86°, in the outer air it was 96°. We were detained in the district of Meriah, a little higher up, the whole of the day. The next morning, as the wind still continued contrary, we proceeded with the assistance of the tow line. The inhabitants we found most peaceably disposed: they brought us dates, milk and whatever their scanty means enabled them to afford. Our course was now south-west by south for five miles, when we passed the ruined village of Guerche, opposite to which are the magnificent remains of Guerfeh-Hassan. As we returned, we had an opportunity of examining these stupendous monuments with the attention they deserved. Five miles beyond, on the east side, is Costhambi, after passing which our course was west. We anchored here for the night, and the next morning the villagers brought us a sheep, milk and *yaourt*, a dish prepared from milk, not unlike curds and whey, which, from its grateful acidity, is much in esteem with the Turks and inhabitants of the East. (*Editor's note: yoghurt*)

After running westward for six miles, we turned south-west, and at this angle, which is four miles above Costhambi, stand the ruins of Dakki, on the western side; here the desert approaches nearly close to the water's edge, and the plain is covered with small elevations, which, at a distance, have the appearance of pyramids. The resemblance was so complete as

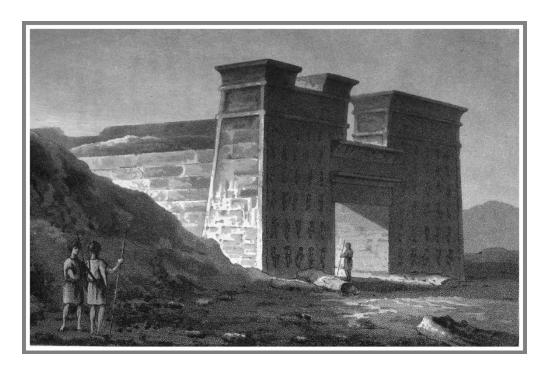
to bring to our recollection the opinion entertained by some authors, that the pyramids of Lower Egypt have been formed by cutting small mountains into that shape. We landed on this plain and saw several gazelles, or antelopes, but they were too shy to allow us to come within gun-shot. Opposite to Dakki is the small village of Allaghi, and seven miles beyond, we landed on the western side to visit a ruin, which, from the river, had the appearance of a temple, but, on nearer approach, proved to be the remains of a Christian church, probably built of the ruins of a temple in the neighbourhood, part of the wall of which is seen standing and covered with hieroglyphics. It is in bad taste, many of the capitals of the columns have never been finished, and we concluded, from their appearance, that it was not the custom, at the time of the erection of this buildings to finish the capitals till after they were placed upon the columns. From the immense quantity of fragments of terra cotta vessels scattered about, we were led to conjecture that this had been the site of some very considerable town. About a hundred yards from the ruined church is a fine pedestal, nearly fourteen feet square, of three steps, and made of three large blocks of red granite; near it we observed similar fragments. In the building was an inscription, but for want of a ladder we were unable to copy it.

About a mile above is the village of Siala Kibly, on the eastern side, where the river turns, and our course was south-west by south; the ruined town of Barde stands on the western side, eight miles beyond and here the mountains again approach the Nile, from which they had receded since we quitted Dakki. Deramsil is a district on each side the river; higher up is Bardfè, from which, at the distance of twelve miles, stands the temple of Sibhoi on the western side of the Nile, and we landed to examine it.†

†The temple of Sibhoi corresponds completely with the description given by Strabo of the general construction of these sacred edifices in Egypt. The area, or open court, on each side of which stood a row of sphinxes, was called the Dromos; it conducted to the propylon. The number of these propyla was not limited; sometimes there were three, in which case there was also a corresponding number of rows of sphinxes leading to them. After passing the last propylon, you entered the pronaos, and from thence passed into the sekos, or sanctuary, where was generally placed the statue of some brute animal.

Fifty yards in front of the propylon, which faces to the south, are two statues about ten feet high, that seem to have formed the ancient gateway; from this an avenue of two rows of sphinxes, each six feet high, formerly led to the temple. Six only now appear; the rest are buried in the sand. On each side of the entrance into the propylon stood a statue of very large dimensions, being fourteen feet high, consisting of one block, which is not granite but sandstone: They have fallen down; one appears quite perfect, but the head and shoulders are buried in the sand; the other has been broken by its fall.

Within the propylon, whose front is about eight feet, on each side the pronaos, is an avenue of square columns, attached to each of which are statues of priests, similar to those at the Memnonium. These columnar figures, which have some distant resemblance to the Caryatides used in the temples of Greece, have been much injured, and are considerably defaced. The entrance into the temple, and the temple itself, are completely buried in the sand of the desert, and it is probable that every vestige of the building will disappear from the same cause; from what remains, however, we may declare this to have been a celebrated sanctuary, and well worth the attention of the admirers of Egyptian architecture. It is probably of an earlier date than those in Egypt. The walls are built in a ruder style, and the hieroglyphics, though bold, are but ill executed; the statues and sphinxes, however, will bear a closer examination. From the dress of the former, it is probable they are the representations of heroes.



Propylon of the temple of Sibboi

The period of the construction of these several edifices is a matter of pure conjecture, but it may be observed, that the most striking difference between the temples above and below the Cataracts is, the high state of preservation of the stone and outward walls of the former, which have scarcely suffered from the ravages of time. From this circumstance it might at first sight be supposed, that these remains of antiquity were posterior to the temples in Egypt, but that opinion is not warranted by any other evidence. It would be difficult indeed, by any reasonable allowance of difference of date, to explain the superior preservation in which we found the temples of Nubia, compared with those below the Cataracts, and we must seek for the cause in the mild, unalterable climate between the tropics. The corroding hand of time has no effect upon them, but they are abandoned to the desert, and many of them will in a few years entirely disappear.

On the 21<sup>st</sup> the wind having been contrary for some days, we quitted our boat and procured asses and camels to ride to Dehr, about fourteen miles distant, and the residence of Hassan Cacheff, who had been represented to us as the most powerful chieftain in the country of the Barâbras.

As it was before observed of the appellations of places in this country, the name of Dehr is rather applicable to a district than to any particular collection of houses or town and we were apprized of our approach to the residence of the Cacheff, only by a somewhat greater population, and by observing the mud cottages more numerously placed about the spot.

On this account it is extremely difficult, if not impracticable, to form any tolerable guess at the population of what may be considered the capital of Nubia. We had been told that we should arrive during the celebration of a marriage of the Cacheff, in honour of which he was giving a festival to the inhabitants of Dehr, and we were rather surprized to hear our crew, who were also natives of the country, call it (in lingua Franca) *a fantasia*. The rejoicings lasted ten days. After passing many huts scattered amongst date trees, we reached the house of the chief, distinguished only by its being built of brick, and consisting of two stories.

Our appearance soon drew together a number of the natives, who viewed us, the first Europeans they had yet seen, with every mark of astonishment. Though in consequence of the festival, many of them were drunk, they offered us no incivility, but we sat down under a rude sort of arcade made of bricks, and waited patiently till we should be admitted to an interview with the Cacheff. In about an hour's time a large mess was brought us consisting of layers of bad paste, upon which was a piece of boiled goat's flesh swimming in hot butter. We invited the people about to partake of it, with which they seemed much pleased, and shewed us every mark of good will and hospitality. By this time the news of our arrival had spread to all parts of the town, and numbers had collected to see the strangers. After waiting about four hours, the Cacheff came down to us, attended by five or six of his chief officers, and a number of negro guards to keep off the mob. He appeared to be about twenty-five years old, six feet high, and of a handsome person, but evidently half drunk with araki, a spirit they distil from dates. He began by boisterously asking us what we wanted, and why we had come to Dehr? We replied we were come to pay our respects to him, and to see the remains of antiquity with which his country abounded. He answered there was nothing curious to see, but "I suppose you are come to visit the tombs of your ancestors?" We then asked his permission to go to Ibrîm, which he flatly refused, alleging first, that there was nothing to be seen there, and next, that he had no horses to convey us; in short, he appeared in no humour to gratify our wishes, and we began even to repent of our rashness in having placed ourselves in the power of a man whom we found surrounded by more than 300 armed negro slaves, ready to execute any order of capricious cruelty which he might give in his present state of intoxication.

We afterwards heard that the 300 slaves whom we saw at Dehr formed only a small part of the force which obeyed the orders of Hassan; the whole amounting to nearly 3000, scattered about the country. The Cacheff may be considered a great slave merchant, his troops, which are his own property, being purchased from Dongola, Sennâr, and other parts of Soudan. They are employed in levying contributions, and in guarding his harem.

We knew not what to expect from the rude reception of the Cacheff, who had so peremptorily refused us permission to proceed; and feeling ourselves entirely in his hands, submitted quietly to the curiosity of those about us, who began to examine our arms and unsheath our swords, with which latter they seemed particularly delighted. The Cacheff remained a short time longer with us, probably in expectation of our offering him a present; in this, however, he was disappointed, as we thought it better to defer urging our request that evening, considering his intoxication. We contented ourselves with demanding a lodging, which he ordered his secretary to appoint us, and took leave, promising to see us in the morning. The secretary, who was a Barâbra, but who spoke and wrote Arabic, conducted us to a miserable hut built of mud, whose walls were about twelve feet high, and without a roof, instead of which, at each end were a few date branches forming a kind of shed; wretched as our habitation was, it seemed, next to the house of the Cacheff, the best in Dehr, as it consisted of two rooms. When the secretary departed, we found an armed negro at our door, placed, either as a guard of honour, or perhaps to prevent our escape. Left alone, we began to reflect on the step we had taken; we knew not what to think of the intentions of the Cacheff, whether we should be permitted to proceed, or be detained at Dehr, exposed to the extortions and illtreatment of these barbarians.

The negro slaves were all armed with spears and shields, made either of camel or hippopotamus skin, and they carried daggers and swords, which latter appear (owing to the manner in which the scabbards are made) much larger at the point than the hilt.

The disparity of numbers was so great, that though we were much better armed, we had but little chance of making a stand against so many enemies. Our anxiety was at length relieved by the arrival of our supper, which was sent from the house of the Cacheff, and was a mess similar to that with which we had been treated before.

As we began now to consider ourselves the guests of Hassan, and protected by the rights of hospitality, we arranged our comfortless habitation as well as we could, and passed the night, hoping for the best. Early in the morning we received a visit from the secretary, who plainly told us that his master the Cacheff expected a present, and hinted that one of our swords would be acceptable. We said we intended to have offered him a watch, but that we were unwilling to part with our arms as they were absolutely necessary to our defence. He left us, observing that we might see the Cacheff at eleven o'clock, when he would expect us at his house. At the appointed time we waited on the chief, and found him smoking at the end of a long chamber. He was dressed in linen trowsers, wore a turban, and had a bournous thrown over his shoulders: the only mark of authority he carried about him was a rude iron truncheon, which he held in his hand. After the first salutation, we sat down, and they brought us coffee and pipes. Through the means of our dragoman, we began to open our business with the Cacheff, by first making him an offer of a watch, several of which we had brought from Malta, for the purpose of making presents. The Cacheff thanked us for our offer; but as we were unable to make him comprehend its use, declined its acceptance. The way in which it was refused, and the great admiration of our arms the night before, convinced us that we should obtain no facilities in the prosecution of our journey, without the sacrifice of one of our swords. I accordingly took off my own, which was a fine Damascus blade, of about 500 piastres value, and approaching the Cacheff, requested permission to throw it over his shoulders. The effect of this present was instantaneous; he was highly pleased, and assumed the most friendly manner. He asked me if I had left my harem at the Cataracts, meaning, as I understood, to give me a female slave as a present to my wife. When he was answered in the negative, he spoke to his secretary, who retired, and soon returned with a negro boy of about ten years old.

On his entrance, the Cacheff called the slave to him, spoke some words, and gave him his hand to kiss. With evident marks of agitation, the boy approached me, kissed my hand, and put it to his forehead. The simple ceremony I had witnessed was the transfer of the property of the negro to myself.†

†I learned afterwards that he had been the favourite slave of the mother of Hassan, and that he had been carried off from Dongola when only six years old. When I left Egypt I brought him with me to England, where he is now living in the family of my friend, Mr. Smelt. He has been frequently interrogated as to his recollections of his native country, though curiosity is but little gratified by the few particulars he can recall. He has nearly forgotten his own language and retains only a few Arabic words, but he speaks English well, and has not varied in his relation of the following simple story, which perhaps our dearth of information concerning the interior of Africa may render not altogether without interest.

"I lived with the king, who was very kind to me; he had a house near the river, where there were many crocodiles, one of which I remember ate up my uncle. I used to sleep in the same room with the king, and went for his wife every night with a lantern. Whenever he went out I carried before him a silver vessel not unlike a tea-kettle, and poured water out of it upon his hands and feet five times a-day, and whenever he went to say his prayers. Our church was a large square room without any seats, where we all used to kneel down and nod our heads a long time. We prayed to some images in the church of an ugly appearance, to Mahomet, and to the king's grandfather, who was buried in the church. Only the kings or chiefs were buried in the church; for when any of the other people died they were put in a hole in a field and left uncovered. At night, animals resembling foxes came and carried them away. The

king had many wives, ten or a dozen. Once a year he used to ride round all his lands with a number of slaves, and whenever his people did not bring the money which they were obliged to do twice a-year, he used to treat them very ill. Once I remember nearly a hundred coming with heavy irons on their hands, feet and necks; one had his arm cut off; those who would not promise to pay, the king killed with a sword. The money was like small bits of tin, smaller than a sixpence. I was playing at a game something like cricket when my master and Mr. Legh came; we were all much frightened, not because they were white, for I had seen many white men before, but on account of their awkward dress. The wind was extremely violent in my country, it blew down houses and trees and the thunder and lightning were far worse than I have ever seen it here."

We seized the opportunity of the favourable disposition of the Cacheff to repeat our request of going to Ibrîm, which was granted without any hesitation, and an offer was made us of horses and dromedaries or anything else in his power. Our journey was fixed for the next morning, and we passed the remainder of the day in visiting the town. In the evening the Cacheff paid us another visit, when we regaled him with some English brandy, and he again amused himself with examining our arms, and seemed to pique himself much upon possessing an English musket, which we had observed in his house in the morning. We shewed him our thermometers, but as it was quite impossible to give him any idea of their real use, we informed him they were intended to shew the state of our health. It was equally difficult to explain to him the eagerness with which we inquired after temples and ruins; and he seemed quite persuaded we were in search of hidden treasures. He left us at night, promising to supply us with everything requisite for our journey in the morning.

The prospect of being permitted to go to Ibrîm, and possibly to the second Cataract, gave us great satisfaction, and we could not but congratulate ourselves on the friendly disposition of the Cacheff.

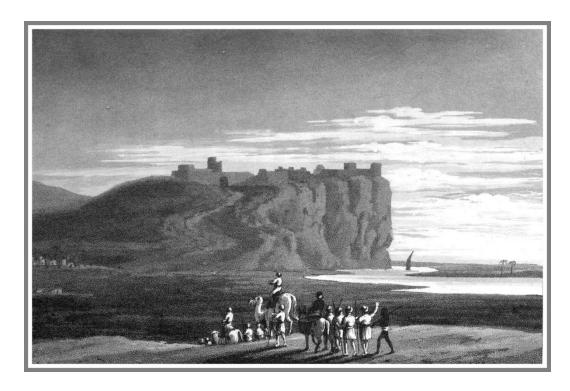
The only European traveller who had succeeded in penetrating into Nubia had been compelled to stop at Dehr and the account he gives of the numerous vexations to which he was exposed is extremely interesting. Norden, on his arrival at Dehr, made every effort to proceed to the second Cataract, but he was not able to satisfy the avarice or overcome the jealous scruples of the chiefs, Baram and the Schorbatchie. They amused him with various stories; at one time, if he would wait a few days, they were about to make war on a nation that dwelt in the neighbourhood of the Cataracts, and he should accompany them on the expedition, but this proposal he found to be a snare to entrap him in the Desert. At another time they said the Nile was so shallow above that he could not proceed in his boat. It was in vain he urged the protection of the Grand Signior. Baram replied, "I laugh at the horns of the Grand Signior; I am here Grand Signior myself; I will teach you how to respect me as you ought. I know already what sort of people you are; I have consulted my cup, and I have found by it that you are those of whom one of our people has said, that there would come Franks in disguise, who, by little presents and by soothing and insinuating behaviour, would pass everywhere, examine the state of the country, go afterwards to make a report of it, and bring at last a great number of other Franks who would conquer the country and exterminate all "but", "said he, "I will take care of that." The traveller made as little progress by means of presents; and after having submitted to be stripped of nearly all he had brought with him, was obliged to give up the idea of going farther south, and thought himself lucky in escaping from the hands of the treacherous and avaricious Cacheff.

We set out early in the morning in search of Ibrîm, and when at the distance of half an hour from Dehr, the road conducted us over the mountains, and in two hours more we descended again into the valley of the Nile, which course we kept as far as Ibrîm.

Near the village of Gatter is a small grotto cut out of the rock, at the farther end of which we observed three statues, much mutilated, and entirely defaced.

In about five hours we arrived at Ibrîm, situated on the east side of the Nile, at the southern extremity of a ridge of mountains, which, for nearly two miles, rise perpendicularly from the Nile, scarcely leaving space for the road that lies between them and the river.

The town lay on the eastern slope of the mountain, and the citadel, which was built on the summit, must have formerly been a strong position. Its height may be estimated at about 200 feet above the river, which washes the foot of the rock on which it stood, and which is, at this point, about a quarter of a mile broad. We were, however, so far deceived by the extreme perpendicularity of the precipice, that, standing on its edge, we were induced to make several vain attempts to fling a stone across the Nile.



View of the Rock and Fortifications of Ibrîm

The walls that inclosed the citadel and the ruins of the house of the Governor are still to be traced. We entered this fortress through a ruined gateway, and sat down to dine on the provisions we had brought with us from Dehr, consisting of goat's flesh, the last remains of some biscuits from Cairo, coffee and tobacco. Not a vestige of life was to be seen about us; the destruction of Ibrîm by the Mamelukes, when they passed two years ago into Dongola, had been so complete, that no solitary native was to be found wandering amongst its ruins; there was not even a date tree to be observed. The walls of the houses, which are in some places still standing, alone attest that it has been once inhabited, as the population was partly carried off by the Mamelukes, and has partly removed to Dehr.

While at Essouan and during our stay in Nubia, we learned the following particulars of the mode of life and present condition of the Mamelukes. The last stand they made against the troops of the Pacha of Egypt was at Ibrîm, where they were compelled to retreat into Dongola,

in which country they have established themselves, having dethroned and driven out the independent king of that nation.

Dongola, the capital of a large kingdom bearing the same name, is about twelve or fourteen days' journey from the second Cataract. This tract of country is famous for its breed of horses, one of which is valued on the spot at eight, ten, or even twelve slaves. I heard at Cairo that in the time of the Mamelukes, a Dongolese horse was in such estimation as to sell for one thousand pounds sterling. Since their expulsion, the Mamelukes are said to have laid aside their old habits of external magnificence, to have addicted themselves to agriculture, and to be in possession of vast quantities of cattle. It is reported also that they have a few large trading vessels on the Nile. We heard that they had successfully repulsed the attacks of a tribe of Arabs living to the west, who had frequently endeavoured to surprize them. Their most formidable neighbours are a black nation, who dwell to the east of Dongola.

The number of the old Mamelukes is not stated higher than five hundred, but they have armed between four and five thousand Negro slaves with spears and swords. They have built a great wall round or near their city, particularly strong on the side of the Desert, for the protection of their cattle against the incursions of the Arabs; and some of the richest among the Beys are said to have established themselves in separate walled inclosures. In general they are very poor, the little treasure they carried with them from Egypt being nearly exhausted. The town or city of Dongola, from what I could learn, is much larger than any in Upper Egypt, is built on both sides the Nile, and stands in a vast plain. Such was the information we collected at Dehr and from conversation with merchants trading to Abyssinia, whom we met during our residence in Upper Egypt.

Osman Bey Bardissi is at the head of the Mamelukes, and we were informed at Dehr that he had made a vow never to shave either his head or his beard till he should re-enter Cairo in triumph; and that, in the visits he sometimes makes to the capital of Nubia, for the purpose of levying contributions, his flowing hair, his long bushy beard, and fine swarthy person have a most formidable appearance.

We remained at Ibrîm a few hours; and giving up the idea of proceeding to the second or great Cataract, which we were told was situated three days to the south, finally resolved to retrace our steps. We received no encouragement to penetrate into a country where money began to be of little use, and provisions very scarce. At Dehr, the natives were unwilling to take money for fowls, eggs, &c. always asking us to give them corn in exchange; but we had brought with us from Egypt a quantity of flour only sufficient for our own subsistence, not enough for the purposes of barter. The prospect of further discoveries was doubtful; and it was difficult to ascertain how far we might with safety proceed without falling into the hands of the Mamelukes.

Since my return from Egypt, I have been informed in a letter from Colonel Missett, that our friend Shekh Ibrahim has been able to penetrate as far as Moscho, the place where Poncet crossed the Nile on his route to Dongola and Sennâr.

Captain Light, of the Artillery, whose acquaintance I had the pleasure of making at Malta, has also since that time visited Ibrîm, and I understand that Mr. Bankes has succeeded in going still higher.

Ibrîm, the farthest point which we reached to the south, was known to the ancients by the name of Premis, and distinguished by the adjunct Parva from another town of the same name much more remote, and which is now unknown. These borders of the Nile, says Danville, in his Geography, were occupied by the Blemmyes, a people whose figures must have been extraordinary, since captives brought from that nation during the reign of the Emperor Probus, appeared so monstrous, that antiquity, shocked with their deformity, almost excluded them from the human species, though they had presumed to rank themselves among the enemies of Rome. (Intra, si credere libet, vix homines magisque semiferi; Ægipanes, et Blemmyes, et Satyri. Pomponius Mela, 1. i. c. 4.)

Ibrîm was formerly the residence of the Cacheff and the capital of Nubia; the country about it produced a great quantity of dates, and it was chiefly by a small duty imposed upon the passage of them down to Cairo, that the town of Essouan was supported. The Turks, at one time, extended their dominion as far as Ibrîm; Cambyses pushed his expedition beyond the limits of Egypt, and a position is known by the name of Cambysis Ærarium, near the town of Moscho. An insult offered to the Roman name on the frontiers of Egypt, during the reign of Augustus, occasioned a Roman army to pass as far as Napata, which is still farther to the south.

We returned to Dehr the same night, and the next morning had another visit from the Cacheff; in the evening he sent to ask us for the watch we had previously offered him, and which he had refused. We immediately complied with his request, and received in return a quantity of dates, a sheep, and some butter. In our last interview with him, we asked for the liberation of a fine looking boy who was in chains; the Cacheff could not conceive what motive could induce us to make the request, but said, "Well, since you ask it, be it so," and immediately gave him his liberty.

When we took our departure, we told him we should mention to other English travellers the kind manner in which we had been treated; to which he replied, "They would be welcome."

The only monument of antiquity at Dehr, is a temple, or grotto, excavated in the solid rock. The area that leads to the grotto was open at the top, and consisted of ten columns, all of which have fallen down. Within the pronaos, or first chamber of the grotto, are two rows of pillars, three in each, which are about four feet square. These lead to the sekos, or inner temple, on each side of which are two small chambers, that seemed to have been used for burying places; in one of them is a sarcophagus, cut out of the rock. The sekos measures fifteen feet in length and twelve in breadth. The outer apartment is forty-five feet square, and the height is about eighteen. The space between the pillars, which have no capitals, is six feet. In the portico, the hieroglyphics represent the exploits of a hero, the wheels of chariots and the figures of captives are plainly to be discovered; within they exhibit offerings to Osiris, who is represented with the hawk's head and the globe.

We left Dehr early in the morning of the 25<sup>th</sup>, and in an hour arrived at some ruins in the Desert, on the western side. They are called Amada, and are the remains of what was once a fine temple, since converted into a church by the early Christians. The hieroglyphics have been in consequence covered over with stucco, but where that has fallen off, the painted figures are to be observed in a state of wonderful preservation. The style of the building is rude, and not unlike that of the temple of Dehr, differing only in being built of stone instead of excavated in the rock. It is nearly buried in the sand, not more than the height of six feet

remaining visible, and it is much disfigured by a number of mud houses built upon and around it, probably at the time it served as a Christian church.

On the 26<sup>th</sup>, we landed opposite to the ruins at Sibhoi; while here, a Mameluke and several of his attendants came down to the Nile to water their horses. Our crew instantly hurried us on board, nor did we stop again until midnight. The Shekh's son, who accompanied us from Essouan, was extremely alarmed, and instantly took off his caftan and gay turban to escape notice, and pass, if possible, for one of the natives. He had fought against the Mamelukes in Upper Egypt, and was in great dread lest he should be recognized. Our boat's crew was also under considerable apprehension that we should be attacked and plundered, and told us that a few Mamelukes have constantly resided in these mountains since their expulsion from Egypt.

On the following day, as we continued our voyage down the Nile, we perceived two Arabs mounted on camels, who approached the eastern bank of the river, and hailed us in Arabic.

The fear of the Mamelukes still operating upon the minds of our crew, we rowed to the other side of the Nile, and were again hailed in Arabic. On this occasion we replied, and demanded what they wanted? To our great astonishment we were answered in English, and immediately recognized the voice of our friend Shekh Ibrahim, whom we had left at Siout, in Upper Egypt, extremely well dressed after the Turkish fashion, and in good health and condition. He had now all the exterior of a common Arab, was very thin, and upon the whole his appearance was miserable enough. He told us he had been living for many days with the Shekhs of the villages through which he had passed, on lentils, bread, salt, and water, and when he came on board, could not contain his joy at the prospect of being regaled with animal food. The day before we had bought a lean and miserable sheep, for which the natives had demanded (an exorbitant price in that country) a dollar, and our friend contributed to our repast some excellent white bread which he had brought from Essouan. We smoked our pipes, congratulating one another on our good fortune in having met, and communicating our different plans and adventures. We informed Shekh Ibrahim of the good reception we had experienced from Hassan Cacheff, and what we had seen at Dehr and Ibrîm. The news of the appearance of the Mamelukes somewhat discouraged him, but it was impossible in our small boat to carry his camels to the western side of the river; besides, there were so few villages on the left bank as to make it advisable, if possible, to continue his journey on the eastern side. It was probable also the Mamelukes had retired into the Desert and we separated, wishing him every success in his spirited expedition. Certainly no-one was ever better fitted for such an undertaking; his enterprize, his various attainments in almost every living language, and his talent for observation, are above all praise.†

†It is only since my return to England that I have learnt the real name and character of this traveller, from whose exertions the world has reason to expect soon to receive much valuable information.

On the 28th we arrived at Dakki. The propylon and temple here are quite perfect, and the hieroglyphics are much better preserved than any we had seen above Essouan; they are in high relief.

The temple consists of four apartments, two of which seem to have been restored, or of more recent date than the others; at their junction on the outside on the Western wall is an inscription relating to Adrian, but we could not decipher it. Two columns form the entrance into the temple, and in the last apartment where the hieroglyphics are most beautiful, there is a pedestal of red granite.

The height of the propylon is about fifty feet, its front ninety feet, and its depth at the base is eighteen feet.

The space between it and the temple is forty-eight feet, and the temple itself measures eighty-four feet in length, thirty in breadth, and twenty-four in height.

There are many Greek inscriptions on the propylon, which, like the two we copied because they were the most legible, seem only to record the devotion of those who have visited these sacred buildings.

# ATTOXXUNIOC ATTOXXUNION CTPATHEOC OMBEITOY\* KAI TOY TTEPI EXECUTIONHO KAI CIXAC HAGON KAI TTPOCEKVNHCA.

"I, Apollonius, the son of Apollonius, Commander in Chief of the Province of Ombi,† and of the district about Elephantinè and Philæ, came and worshipped."

†The district or province of Ombi, to which the town of Syene also belonged, existed under the government of the Romans. Ομβοι, Ελεφαυτιση and Φιλια were neighbouring towns of Upper Egypt. (Ombi, Elephantine & Philæ)

# КАХЛІМАХОС ЕРМШНОС СУПНАӨОН КАІТТРОСЕКУННСА ТОН АУТОН ӨЕОН ЕТОУС АЙ КАІСАРОС ФАОФІ.

"I, Callimachus, the son of Hermon, came with him and worshipped the same god, in the thirty-second year of the Emperor, in the month of September.‡ There were very few of the Roman Emperors who lived so long as the period mentioned in the inscription."

‡Before the reformation of the Roman Calendar, by Julius Caesar, the Egyptian year consisted of 12 months, each of 30 days, and at the end of each year 5 days were added, making in the whole 365 days. But as there remained at the expiration of every year, 6 hours which were neglected, it happened that in the space of 4 years, each month had made a retrograde movement of a day, so that in the course of 1461 years an entire year would have been lost, the different months having travelled through every season and made a complete revolution. The astronomers of Alexandria found it necessary therefore to add at the end of every 4th year another day (epagomene) in the same manner as had been done by Julius Caesar with respect to the month of February, which was made to consist every 4th year of 29 days.

The first day of the Egyptian year corresponded with the  $29^{th}$  August of the Julian period, and the intercalary or  $4^{th}$  year began, of course, on the  $30^{th}$  of the same month. The names of the Egyptian months were as follows:

Thoth August 29th.
Paophi‡ September 28th.
Athyr October 28th.
Choéac November 27th.
Tybi December 27th.
Méchir .... January 26th.
Phaménoth February 25th.

Pharmouti March 27th.
Pachon ... April 26th.
Payni May 26th.
Epiphi June 25th.
Mésori July 25th.

#### ίχθυδολοισι ΠΑΩΦΙ φέρει πανδήμιον άγρην.

‡For Paophi see Greek Epigram, Brunck's Analecta Veterum Poetarum Græcorum.

Guerfeh Hassan is about nine miles below Dakki, and here we found an excavated temple that far surpasses anything we had witnessed above or below Essouan, and is indeed a stupendous monument of the labour bestowed by the ancients on their places of devotion. The area or outer court is formed of six columns on each side, attached to which columns are statues of priests, rudely sculptured, as at Sibhoi. This area is sixty-four feet in length, and thirty-six in breadth. The width of the door into the temple is six feet, and the passage is formed by three immense columns on each side, to which are attached colossal statues of priests. They stand on pedestals three feet three inches high and are themselves eighteen feet six inches high. They are scarcely injured, are ornamented with girdles, carry each a crosier in his hand, and their rich dress formerly covered with paint and gold, and gigantic proportions, have a most imposing appearance. On entering the first chamber of the temple we found in each of the side walls, four niches containing each of them three figures, which have formerly been painted, and all of them have some reference to the attributes of Isis and Osiris: though a little mutilated, they are, upon the whole, in good preservation; the niches in which they stand are six feet six inches square.

The first chamber is forty-six feet six inches long, thirty-five feet three inches wide, and twenty-two feet three inches high. The hieroglyphics are considerably defaced.

From the second chamber, which measures thirty-four feet six inches wide, and fifteen feet six inches long, we passed into four smaller apartments that resemble those we had found in the excavated temple at Dehr. At the end of the two largest of these apartments, we observed blocks of stone standing in recesses in the walls, which from the hollow sound they gave on being struck, we endeavoured to raise, but, from our inadequate means, were obliged to give up the attempt; they are most probably sepulchres.

The third chamber, that may properly be called the Sekos, is eleven feet in breadth, and fifteen in length. At the farther end of it stands the altar, three feet three inches high, and three feet broad; immediately behind the altar are four statues sitting on a kind of bench eleven feet long, which, like the figures themselves, is cut out of the solid rock. We asked ourselves "Whom do they represent?" — Isis, Osiris, Apis, and Serapis?

They greatly resemble one another. We found no inscription in this temple, which is a most astonishing monument of labour and ancient magnificence. The various apartments we had explored, together with the statues that ornament them, are all hewn out of the living rock.†

†The points of resemblance between the cave of Elephanta, situated in a small island in the harbour of Bombay, and the excavated temple of Guerfeh Hassan, are very striking.—Vide Asiatic Researches, Vol. IV. Some Account of the Cave of the Island of Elephanta, By J. Goldingham, Esq. as quoted below:

"The cave is formed in a hill of stone; its massy roof is supported by rows of columns regularly disposed, but of an order different from any in use with us. Gigantic figures in relief are observed on

the walls; these, as well as the columns, are shaped in the solid rock, and by artists, it would appear, possessed of some ability, unquestionably of astonishing perseverance. The wall at the upper end of the cave is crowded with sculpture; the attention is first arrested by a grand bust, representing a being with three heads, &c. Each side of this niche is supported by a gigantic figure leaning on a dwarf. A niche of considerable dimensions, and crowded with figures, on either side the former. In the middle of the niche on the right, stands a gigantic figure apparently female, but with one breast only, &c."

"The most conspicuous of the group on the niche to the left, is a male, 17 feet in height, with four arms; on the left stands a female about 15 feet high. On each side of these groups is a small dark room, sacred in ancient times perhaps to all but the unpolluted Brâhmen. There are various other niches in the cave containing different figures, most of them of gigantic proportions."

"On the left side, and halfway up the cave, is an apartment about 30 feet square, inclosing the *Lingam*: an entrance on the four sides, and each side of either entrance, is supported by a figure 17 feet in height, each figure being ornamented in a different style."

"The Grotto here described, usually called the Great Cave, is about 135 feet square."

The author concludes his description with the following observations:-

"Various have been, and are to this day, the conjectures respecting the Elephanta cave. Those who attempt to deduce its origin from the Egyptians, from the Jews, or from Alexander the Great, appear to me (with due deference) to give themselves much unnecessary trouble; which I shall further endeavour to shew as briefly as the subject will admit of; though, at the same time, it must be observed, that resembling features are not wanting in the case of the Egyptians and of the Jews, to lead towards such deductions; but these resemblances strike me as tending to the elucidation of a more interesting hypothesis:- that the systems of those people were copies of an original found in this part of the world."

The opinion here alluded to, of the common origin of the Hindus, Ethiopians, and Egyptians, originated with the able and enlightened President of the Asiatic Society, who expresses himself to the following effect, in his third Anniversary Discourse:

"The remains of Architecture and Sculpture in India, which I mention here as mere monuments of antiquity, not as specimens of ancient art, seem to prove an early connexion between this country (India) and Africa."

When alluding to the same subject in some of the succeeding discourses, Sir William Jones, after stating that the Greeks called all the southern nations in the world by the common appellation, Ethiopians, thus using Ethiop and Indian as convertible terms, observes that the Ethiops of Meroë were the same people with the first Egyptians, and consequently, as it might easily be shewn, with the original Hindus.

On the 2<sup>nd</sup> March we visited the ruined temple of Kalaptshi. Close to the water's edge is a quay or landing place, from which an elevated stone pavement about eighteen feet wide led to the temple.

The front of the propylon is a hundred and twenty feet, its depth at the base about twenty-four, and we estimated its height at fifty feet. It was joined to the temple by two colonnades, of which one column alone is now standing.

There is a Portico of four beautiful columns, each with different capitals, in front of the temple, and the intercolumniations are half walled up with ornamented stones. The pronaos was decorated with two columns on each side, and its dimensions are sixty-six feet in length, and thirty-six feet in breadth. Beyond we found three chambers of the following dimensions:

First Chamber, thirty-six feet in length and twenty feet in breadth. Second Chamber, thirty feet in length and eighteen feet in breadth.

Third Chamber, thirty-six feet in length and eighteen feet in breadth.

The entrance into the first is ornamented with a large square slab, with hieroglyphics most beautifully sculptured. We could discern the figure of Isis with Orus at her breast, and various other representations of the Egyptian gods. The hieroglyphics in the second and third chambers have, on the contrary, been painted, and wherever the plaster with which they had been concealed by the religious zeal of the early Christians has fallen off, they are observed in a state of great preservation. Many smaller apartments lead out of the three great chambers thus described and there are also several situated above them. In the interior or body of the propylon we counted at least twelve rooms, into which the light is admitted by oblong niches cut in the outside wall. At the farther extremity the characters kindly it were placed immediately over the representation of a head sculptured in the centre of the end wall of the temple.

†"It is highly probable that this word is the proper name of a man in the enchorial character of the Rosetta Stone, or the common running hand of Egypt, since in this character all proper names, except those of divinities, are distinguished by a dash at the beginning and a K at the end; and the names of females have a bent line before the K, which is here wanting. It cannot, however, be read in letters by means of Mr. Akerblad's alphabet, which has been supposed to be pretty correctly applicable to the proper names of that inscription; although it bears a very distant resemblance to characters which might be understood to mean KING EMEPH."—Note by the Author of the Remarks on the Thebaic MSS.

The following inscription we copied, but from its mutilated state, it is nearly unintelligible

ΕΤΤ ΧΓΧΘΟ ΚΥΡΙΕ
ΤΟ ΤΤΡΟΟΚΥΝΗΜΑ ΟΧ
ΓΧΙΟΥ ΚΑΘΙΟΥ ΚΕΑΘΡ
ΟCΤΤΙΓΤΕΟC ΧΟΡΤΗCΧ
ΘΗΒΑΚΟΝ ΤΤΤΤ ΚΗC
ΓΥΡΑΧΗC ΚΑΧΧΙCΤΙ ΧΙ
ΚΑΙ ΤΟΥ ΤΤΑΙΧΙΟΥ ΑΥΤΟΥ
ΚΑΙ ΤΟΝ ΑΒΑCΚΑΤΌΝ
ΑΔΕΑΦΟΝ ΚΑΙ ΤΌΝ
ΑΥΤΟΥ ΤΤΑΝΤΌΝ
ΤΤΑΡΑ ΤΟ ΚΥΡΚΟ Χ
ΔΟΥΧΙ ΚΑΙ ΤΟΥ
ΙΠΤΤΟΥΧΥΤΟΥ—

The temple of Kalaptshi is in a state of so much greater dilapidation than the other ancient buildings we examined, that it is probable it has been ruined by some violent means. The quarries which famished the stone with which the temple is built are close to it, and are of a very fine sand-stone.

We left Kalaptshi, and about five o'clock the same evening landed under the mountains of El Umbarakat. The rock consists of red and grey granite. The whole plain is covered with ruins consisting chiefly of inclosures about fifty feet square, formed by walls which are built with a slope from the angles to the middle. It is impossible to conjecture for what purpose they were intended, but we counted no less than twelve of them in the plain. Among the fragments lying about are to be observed several stones richly ornamented, and many with the common representation of the Winged Globe. Besides the square inclosures mentioned above, are two

small temples, one of which is converted into a house, and is in a state of great preservation. Within it are four beautiful columns with rich capitals, and the other ornaments without are well sculptured. The temple is about eighteen feet square, and the diameter of the columns three feet six inches.

The second temple, which has been used as a church, is much ruined, and two columns only are standing.

At Sardab, about fourteen miles below, we met with another square inclosure similar to those at El Umbarakat, but much larger. In the centre of the north wall is a gateway, from which, at the distance of about four hundred yards, is an elegant small temple of Isis. Six beautiful columns of three feet diameter are standing. The capitals of the two to the north are square, with faces on each front, similar to those at Koum, Ombos and Dendera; the two next have the common capitals (the lotus) of Egyptian temples and the two to the south are ornamented with vine leaves and grapes. There are hieroglyphics only on one of the columns; they represent the offering of the lotus to Isis, whose figure is well sculptured; near her are sheaves of corn. These columns and capitals are in good taste; the temple itself measures twenty-two feet by thirteen.

On the morning of the 4<sup>th</sup>, we went to the ruins of Debodè, consisting of a small temple with three gateways. An inclosed pavement has led from the water side to the temple, in front of which is a portico of four columns.

The intercolumniations are half walled Up. Out of the first and second chamber you pass into four or five smaller ones, in the last of which are two large blocks of granite with niches cut into them about eighteen inches deep; they are similar to those described by Denon at Philæ and Gaw el Keber, supposed to be the cages of the sacred birds, and called by him monolithic temples.

Having satisfied our curiosity in examining the remains at Debodè, we returned to our boat, and arrived at the island of Philæ about eleven o'clock.

It is impossible to behold the profusion of magnificent ruins with which this island abounds, without feelings of admiration and astonishment; but impressed as our minds were, at this moment, with the specimens we had lately witnessed of Ethiopian grandeur, we did not entirely subscribe to the following observations of (Monsieur) Denon.

"En revenant, je fus de nouveau frappé de la somptuosité des édifices de Philée: je suis persuadé que c'est pour produire cet effet que les Egyptiens avoient porté à leur frontière cette splendeur de monumens. Philée étoit l'entrepôt d'un commerce d'échange de l'Ethiopie et de l'Egypte, et voulant donner aux Ethiopiens une grande idée de leurs moyens, et de leur magnificence, les Egyptiens avoient élevé nombre de somptueux édifices jusqu'aux confins de leur empire, â leur frontière naturelle, qui étoit Syène et les Cataractes". Vol. ii. p. 85. 8vo.

The excavated temple of Guerfeh Hassan, and the ruins of Dakki, and Kalaptshi, appeared to us to rival some of the finest specimens of Egyptian architecture.

The same character of massive solidity is common to both, but, upon the whole, the stones which formed the walls of the Nubian temples did not appear to be so well wrought, nor so

nicely joined together, as they are in those we had seen in Egypt. On the other hand, the style of execution in some of the hieroglyphics and other ornaments, indicates a degree of perfection in the arts which renders it difficult to discover their comparative antiquity.

The character of Egyptian architecture and sculpture is solidity; hence their figures of men have the legs united, or, if separated as in the Colossus of Memnon, they are attached behind to the block.

The Sphinx and other animals are always represented squatting down, and are, in consequence of that position, much more solid. It has been asserted that painting was not held in very high estimation among the Egyptians, because it was not conceived to be durable, but this opinion would seem incorrect.

On our return to Essouan, we had the pleasure of again eating excellent white bread, which our fare during the last days of our journey down the Nile rendered doubly luxurious. When we left Dehr, the Cacheff had made us a present of some dates and a goat, the latter of which we sent back to him requesting he would exchange it for a sheep. As he had shewn no delicacy in demanding the watch, which he at first refused, we did not scruple to take this liberty with the chief, and our request was immediately complied with. We subsisted two days on this food, but as our voyage down the Nile was longer than we had calculated, our stock was at length reduced to the remains of the flour which we had originally carried up with us from Essouan. The Greek who acted as our cook had no other opportunity for the exercise of his skill, than in treating us one day with a boiled and another with a fried dish. With the water of the Nile he made the flour into a paste, which he either boiled or baked by exposing it on an earthen slab to the heat of the sun.

During our absence, a serious fray had taken place between the inhabitants of two villages in the neighbourhood of the Cataracts, in consequence of a dispute about the navigation of the river. My Swiss servant, Lavanchy, who had remained behind and witnessed the affair, gives the following account of the transaction, which, together with some other particulars, I extract from a journal he kept during our absence. Many of the observations are made with considerable sagacity and related with simplicity, but without venturing to alter a single word, I shall give a faithful translation of the original French, in which language the Journal is written.

"On the 11<sup>th</sup> of February we landed at Essouan, where my stay was of long duration, and being alone I had sufficient time to get tired and give myself up to the fear of what might happen to the gentlemen in the perilous voyage they had undertaken. After informing themselves of the country, they set out on the 13<sup>th</sup> to visit the second Cataract, but as it was not possible to abandon our boat to the Arabs, since it contained all our wealth, I was chosen to remain as the guard of it. On the morning of the 13<sup>th</sup> I took leave of them, and, it was not till after the departure of the gentlemen, that I felt the full weight of the solitary situation in which I was, and the force of the word 'adieu'. They told me if I did not see them again in thirty days, I must no longer expect them. For three days I did not quit my boat; I had soon read the few books of which our library consisted, and was a prey to ennui. At length I resolved to make several excursions in the island of Elephantine, in which, amongst other things, I discovered an ancient little temple, but which was so choked up with rubbish, that it cost me four days' labour to get into it, for I worked by myself, being unwilling to communicate my discovery to our Arab boatmen, lest if any treasure should be found, they might

deprive me of the fruit of my toil. I succeeded at last in getting into the interior, when, to my great disappointment, it turned out that this subterranean place had served as a corps-de-garde to the French troops, for the walls were covered with French names written and cut in them."

"On the 20<sup>th</sup>, I determined to go to the island of Philæ, five miles from where my boat lay. I had scarcely proceeded two miles with the Arab who was my guide, and who spoke Italian, when we saw a young girl running towards us, about 14 or 15 years old, and quite naked, except the little girdle (rahât) which they wear in this country."

"She was uttering most frightful cries, and when I desired the Arab to ask the cause of her distress, she replied, that a dispute had taken place between two men of two different villages, and that it would certainly occasion a regular battle between the She was going with all speed to Essouan for succour. whole population. continued our walk, and at the distance of another mile, met two women running also to Essouan, and shrieking in the most shocking manner. They told us that hostilities had already commenced, and that two or three had fallen in the skirmish. The party that occupied the village the farthest to the south, was three times as strong as that belonging to Philæ, and which was subject to the Shekh of Essouan. I hastened to the spot to see the battle, and on my arrival placed myself in the rear of the weaker party. In three quarters of an hour 200 men came from Essouan, and were received with shouts of joy by their friends. The first thing they did was to swear fraternity - a simple ceremony, performed by putting their hands to their turbans and then to their breasts. Having elected a chief whom they appeared implicitly to obey, they formed themselves into two ranks. The rear guard was made by women, who continued to utter most hideous yells to animate their husbands to the combat. At 11 o'clock the grand attack began on the part of the people of Philæ, who were enraged to see two of their countrymen carried off by surprize. I confess I wished to have been on board my barque, but it was not possible to think of it even for a moment, since the road, or to speak more properly, the desert, was covered with all sorts of people. I therefore at length resolved to climb up behind one of the rocks of granite on the banks of the Nile, to be out of sight of the women, who remained to receive the wounded, and also that I might have a better opportunity of observing their manner of fighting. In the space of an hour there were three different attacks, and about thirty or forty perished on my side, and about double that number were wounded."

"Near the rock where I was posted there were ten lying. It is difficult to form an idea of the sight altogether; almost all the combatants had white drawers and blue turbans, and wore sandals. The men, who were very strong, fought with desperation; handled their sabres with great dexterity, as well as their spears, which they threw to a great distance, rarely missing their aim. They shoot also extremely well. I saw a boy scarcely twelve years old, who had lost his brother at his side. He swore to revenge him and I observed him concealing himself behind a large rock, to wait for a sure opportunity. He then shot from a great distance, and killed a man in his retreat. The poor boy then returned, lamenting his brother, but exclaiming he had avenged his death. At one o'clock the Governor of Essouan arrived on horseback, with four other officers, and the red flag unfurled. An order was now given for a suspension of hostilities, and one of his guards was sent to require the attendance of the chief of the other party, in order to see if there was good cause for peace or war. Three deputies arrived, and they sat down in the middle of the camp, when each party brought

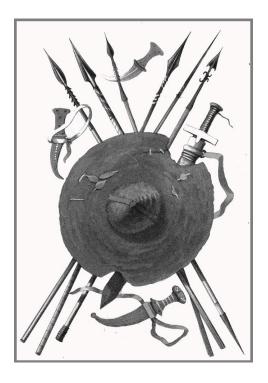
forward his complaints. The Shekh heard them with great tranquillity, and after half an hour's deliberation, it was decided there should not be war. The combatants now separated, and I took advantage of the return of the Shekh to go back to Essouan, which I reached at four o'clock, satisfied with what I had seen, but resolved never to expose myself again to such perilous expeditions."

"This quarrel prevented my intended visit to Philæ, but I returned there on the 24<sup>th</sup>, going close to the banks of the Nile. Sixteen days had now elapsed since the departure of the gentlemen, when I had the great pleasure to see my countryman, M. Bourchardt arrive; he travelled under the name of Shekh Ibrahim, &c. &c."

"On the 1st March an Arab arrived, bringing a note from Mr. Smelt, informing me that they were nearly without provisions but that I might expect to see them every day. I prepared everything for the best, set myself to cut tobacco; I had excellent coffee, and got ready a good dinner. On the 4<sup>th</sup> I had the great happiness of seeing my master arrive, alone; he had walked before the rest of the party; he was much changed, &c. &c."

During the whole of this interesting journey, we had found the natives universally civil, conducting us to the remains of antiquity without the least suspicion, and supplying us with whatever their scanty means would afford. It is true they viewed us with curiosity, and seemed astonished at our venturing among them; and at Kalaptshi they asked our guide, "How dare these people come here? Do they not know that we have five hundred muskets in our village, and that Douab Cacheff has not the courage to come and levy contributions."

To this our guide replied, "We know nothing about that but as we do no harm, so we expect to receive none." With this answer they expressed themselves satisfied, and offered us all the assistance in their power.



Arms of the Barâbras

On another occasion, while visiting the ruins of Dakki, one of our party having preceded the rest, had shot a pigeon which flew out of the building, and roused some of the natives who were sleeping amongst the ruins of the temple. Discharging the other barrel of his gun immediately after, with the same success, the Barâbras approached him with curiosity and amazement, unable to conceive how two shots could have been fired, and the gun not reloaded. It was no difficult matter to convince them that it possessed magical powers in the hands of the Frank, and, after a careful examination, they returned it with every mark of respect and admiration.

Instead of shewing any appearance of fear themselves, or any intention of taking advantage of the solitary situation of the stranger, they offered to share with him their repast, consisting of lentils and sour milk, and readily undertook to fetch him water from the river.

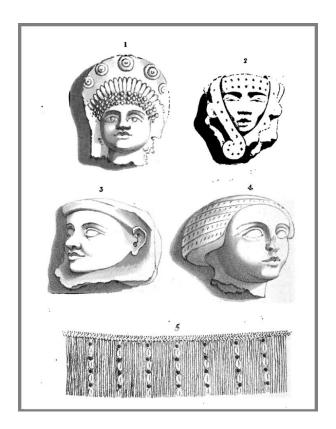
With respect to the persons of the Barâbras, the features of the men are lively, their skin is sleek and fine, and their teeth are beautifully white. Their colour, though dark, is full of life and blood. They are remarkably thin, which is perhaps to be attributed to their scanty means of subsistence and the heat of their climate.

In general they seem healthy, are quick in comprehension, and are greedily fond of money. The hair of the men is sometimes frizzed at the sides and stiffened with grease, so as perfectly to resemble the extraordinary projection on the head of the sphinx. As to the women, they are in general very ugly, and never have the appearance of youth, but seem to pass immediately from childhood into a state of decrepitude. The children go quite naked, the boys wearing round their waists a small cord only, and the girls a sort of fringe, made of thin strips of leather, which is matted together with grease; it is called *rahât* in the language of the country, and is very similar in appearance to the ornament hanging in front of the bridle, or before the breast, of an English charger.†

†There are several fragments of Egyptian female statues in the British Museum, in which the thighs of the figures are striated in a manner that may not unaptly be compared to the appearance of the rahât as it hangs from the waist of a Nubian girl. If such an opinion be not thought too fanciful, this may be considered another instance, to be added to the peculiar method of wearing the hair, frizzed, and projecting at the sides, which tends to prove the uniformity of the customs practised by the ancient and modern inhabitants of these countries.

The men and women, in general, wear the same kind of dress as their Egyptian neighbours, with the exception of the turban, which is seldom to be seen amongst the Barâbras.

Such are the observations we had made during our short residence among this singular people; and we had every reason, in our interview with the Shekh of Essouan, to thank him for the encouragement and assistance he had afforded us in undertaking our journey into Nubia.



1. 2. 3. 4.
Different Specimens of Egyptian and Nubian Head-dresses 5.Rabât worn by the Nubian women



A Barâbra

#### **CHAPTER III.**

Colour of the ancient Egyptians, Voyage down the Nile, Koum Ombos, shower of rain, Mummy Pits at Thebes, Siout, intelligence of the Plague, Reach Manfalout, Adventure at Amabdi, Residence at Miniet, ophthalmia, Bedouin Arabs, Arrival at Cairo, Turkish Quarantine, Tedious confinement at Rosetta, ravages of the Plague, Arrival at Alexandria, embark for England.

ESSOUAN was formerly supported by a small duty upon dates passing from Ibrîm to Cairo, a commerce that has now entirely ceased, though it has still the advantage of the annual arrival of a caravan from Sennâr, and is the resort of the Arabs of the eastern desert, who come here to supply themselves with articles of European and Turkish manufacture.

There has been considerable dispute about the colour of the ancient Egyptians, some authors asserting that they were Negroes, while others maintain that the present Copts are their descendants, and attempt to prove their supposition by the appearance of mummies, which exhibit complexions of a dusky brown, dark hair and eyes, lips occasionally thick, but the nose frequently aquiline. The opinion that the former inhabitants of the country were Negroes is founded chiefly on the expressions used by Herodotus, who calls them dark coloured and woolly haired, and on the character of the head of the Sphinx, which has the Negro features, and may be justly supposed to offer a correct representation of the countenance of the ancient Egyptians. On the other hand, with respect to the present Copts, it cannot be denied, that the dark hue of their hair and eyes, the former of which is frequently not more curled than is occasionally seen amongst Europeans, their dusky brown complexions and aquiline noses, all correspond pretty exactly with the paintings to be found in the tombs of Thebes. It is remarkable however, that the inhabitants of the island of Elephantine are nearly black, whereas the Barâbras, who live so much farther to the south, are considerably fairer in their complexions. But notwithstanding their colour, the females of Elephantine are conspicuous for their elegant shapes, and are, upon the whole, the finest women we saw in Upper Egypt.

The appearance of blacks at Elephantine is certainly curious and is perhaps to be explained by the removal of a tribe of Negroes from the west, and the settlement of a colony in this neighbourhood.

In the reign of Diocletian, the Nobatæ were persuaded to remove from their ancient habitations in the deserts of Lybia, and an extensive but unprofitable territory above Syene and the Cataracts of the Nile was resigned to them, on condition that they should ever respect and guard the frontier of the empire. "This treaty," says Gibbon, "long subsisted; and till the establishment of Christianity introduced stricter notions of religious worship, it was annually ratified by a solemn sacrifice in the isle of Elephantine, in which the Romans as well as the barbarians adored the same visible or invisible powers of the universe." Vol. ii; p. 136.

May it be conjectured that the present inhabitants of Elephantine are the descendants of these Nobatæ who removed from Libya? The western countries of Africa are peopled with Negroes, whereas Egypt, situated to the east, is inhabited by comparatively white people.

On the 6th March we left Essouan, the most delightful spot in Upper Egypt, and which has the singular advantage of never being visited by the plague, a privilege for which it is indebted to

the mildness of its temperature and the prevalence of strong northerly winds; though the inhabitants superstitiously ascribe it to the benign influence of a Shekh buried in the neighbouring mountains.

On our voyage down the Nile, we visited the temples of Upper Egypt that we had not had an opportunity of examining during our journey upwards, and which are so minutely described by Denon and other writers on the subject.

At Koum Ombos we looked in vain for the inscription mentioned by Mr. Hamilton on the cornice of one of the temples, from which he infers, that some of the temples in Egypt are not of so high a date as is generally given to them, but rather to be attributed to the Ptolemies. We searched for more than an hour with his book in our hands. With respect to the opinion deduced from the inscription, it is perhaps more probable that the Ptolemies had repaired many of the temples than that any of them owed their construction to those princes.

After passing Hajar-Silsili and Edfou, we were agreeably surprized at Elethyia by the fall of a heavy shower of rain, a phenomenon of very uncommon occurrence in Upper Egypt, and to which we had now been strangers for many months. The thermometer in our cabin had stood the day before at 95°, but the rain that fell in the night reduced it on the following morning to 60°.

We continued our voyage, and having stopped to see the temples at Esnè (Latopolis) and Hermontis, landed for the second time amidst the wonderful monuments of Thebes. From the Memnonium, we crossed the mountains to visit Biban-el-Moluk, or the Gates of the Kings. These extraordinary excavations consist of several chambers, the walls of which are painted, and the colours of the figures still remain as vivid as at the period of their first excavation. Most of the passages that have been opened, penetrate far into the mountain, and generally contain a granite sarcophagus, but there are many which still remain untouched, and as the specimens of papyri, that have hitherto been procured, come from this spot, it is not improbable that the discovery of many objects of considerable importance would be the result of further excavation.

From the Gates of the Kings we returned by the valley, through which the road formerly led from Thebes to the tombs, and where still stands the temple of Karnac. The whole of this mountain has been excavated; at each step an opening presents itself and there is every appearance that here has been the general cemetery of Thebes. Many of these caverns are now converted into habitations by the present cultivators of the plain, from whence they have been driven by the encroachments of the Nile, whose waters during the inundation (in consequence of there being no canals to carry them off) cover the whole of the flat country around.

Our curiosity induced us, during our stay here, to descend into one of the mummy pits that abound in this neighbourhood, but it would be difficult to convey an adequate idea of the disgusting scene of horror we had to encounter. The entrance was through a very narrow hole, nearly filled up with rubbish, by which we made our way into a small room about fifteen feet long and six wide; beyond we reached a chamber somewhat larger, and containing two rows of columns. The walls were covered with paintings, and at the farther end stood two full length statues, male and female, dressed in very gay apparel, and having on the one side the figures of two boys, and on the other those of two girls. The whole of this chamber was strewed with pieces of cloth, legs, arms, and heads of mummies, left in this condition by the

Arabs who visit these places for the purpose of rifling the bodies and carrying off the bituminous substances with which they have been embalmed. From the chamber above described, two passages lead into the interior and lower part of the mountain, and we penetrated about the distance of a hundred yards into that which appeared the longest. Slipping and crawling amongst the various fragments of these mutilated bodies, we were only able to save ourselves from falling by catching hold of the leg, arm, or skull of a mummy, some of which were lying on the ground, but many still standing in the niches where they had been originally placed.

We arrived at Siout on the 20<sup>th</sup> March. Here we received the unwelcome intelligence that the plague, which continued without abatement in Asia Minor, had made its appearance in Alexandria and along the sea coast. This was a death blow to all our plans, as it prevented our passing through Syria to Constantinople, or of embarking at Alexandria for Malta.†

†This had been our original plan, and our friend Shekh Ibrahim had furnished us with an Itinerary in that country, which, as it contains some valuable hints to future travellers, will be found in the Appendix. (Ed. *Not included in this version as it does nor relate to Thomas Legh's own travels.*)

As it was almost impossible to get any precise information on the state of the plague from the reports of the Arabs, who, besides being predestinarians, are not very celebrated for their veracity, we dispatched a courier to Cairo to get intelligence from our friends there, and resolved to wait his return in Upper Egypt, appointing him to meet us at Miniet.

Before our arrival at the latter place we halted at Manfalout, to examine some mummy pits, of which we had heard an extraordinary account from a Greek we had met at Thebes. He informed us he had been sent by Suliman the Cacheff of Manfalout with a detachment of Arnout Soldiers, against the inhabitants of the village of Amabdi. The Arabs of this village, which is situated on the east bank of the Nile, at the distance of about two leagues from the river, on the edge of the Desert, are employed chiefly in the breeding of horses, and are notorious for their predatory disposition. On the approach of the soldiers of the Cacheff, the greater part of the inhabitants of Amabdi fled into the Desert; some few, however, were observed to disappear under ground, and conceal themselves in a pit, distant about an hour from the village. Demetrius, the Greek emissary of Suliman, with a part of the Arnout detachment, pursued them, and descended the pit in which they had taken refuge. At the bottom they observed fragments of the mummies of crocodiles, scattered about, but the fugitives were nowhere to be seen. From what he observed, there was no doubt the pit communicated with lateral galleries of unknown extent, where were probably deposited the crocodile mummies, the fragments of which the Greek had seen at the mouth of the excavation. The soldiers of the Cacheff returned without venturing to explore further the hiding-place of the Arab fugitives but the story of Demetrius raised in us a curiosity to prosecute his discovery, and ascertain its extent and accuracy. The pits we had examined at Thebes were full of human mummies, but in no place had we yet seen any marks of those of crocodiles.† With this intention we continued our voyage down the Nile and halted at Manfalout situated on the left bank of the river, for the purpose of making preparation for a journey to Amabdi.

†Herodotus relates that the Egyptians, particularly those who dwelt in the neighbourhood of Thebes and the Lake Moeris, held these animals in great veneration, that they fed them with the flesh of victims, adorning their bodies while living with various fanciful ornaments, and when they were dead, embalming and depositing them in sacred chests.

In another part of the same book, (Euterpe,) after having given a description of the interior of the Labyrinth, which had been built near the Lake Mœris, and the city of Crocodilopolis, and praising the magnificence of the apartments into which he was admitted, the historian observes that they did not permit him to visit the subterranean chambers because they were strictly guarded and kept as the places of interment of the sacred Crocodiles, and the sepulchres of the Kings under whose care the edifice had been constructed.

Our party consisted of my friend Mr. Smelt and an American of the name of Barthow, who had traded many years in the Red Sea, spoke Arabic extremely well, and whom we had engaged as a dragoman at Cairo, when we first began our travels in Upper Egypt. We took with us, besides, an Abyssinian merchant, of the name of Fadlallah and three of our boats crew who were Barâbras, whom we had brought with us from the Cataracts. Having, provided ourselves with asses and torches, we crossed the ferry of Manfalout at five on the morning of the 30th March. We wandered about till nine o'clock in search of the village of Amabdi, near which we at length found four Arabs employed in cutting wood. They appeared at first unwilling to give us any information about the object of our search, and we observed them consulting together, and overheard them muttering something about danger, and thought we heard the expression, "If one must die, all must die." This excited our suspicions, but did not deter us from proceeding, as we relied on our number and strength to resist any act of treachery.

We were bent on going, and the Arabs at last undertook to be our guides for a reward of twenty-five piastres. After an hour's march in the Desert, we arrived at the spot, which we found to be a pit or circular hole of ten feet in diameter, and about eighteen feet deep. We descended without difficulty, and the Arabs began to strip, and proposed to us to do the same; we partly followed their example, but kept on our trowsers and shirts. I had by me a brace of pocket pistols, which I concealed in my trowsers, to be prepared against any treacherous attempt of our guides. It was now decided that three of the four Arabs should go with us, while the other remained on the outside of the cavern. The Abyssinian merchant declined going any farther. The sailors remained also on the outside to take care of our clothes. We formed therefore a party of six; each was to be preceded by a guide. Our torches were lighted, one of the Arabs led the way and I followed him. We crept for seven or eight yards through an opening at the bottom of the pit, which was partly choked up with the drifted sand of the desert, and found ourselves in a large chamber about fifteen feet high.

This was probably the place into which the Greek, Demetrius, had penetrated, and here we observed what he had described, the fragments of the mummies of crocodiles. We saw also great numbers of bats flying about and hanging from the roof of the chamber. Whilst holding up my torch to examine the vault, I accidentally scorched one of them. I mention this trivial circumstance, because afterwards it gave occasion to a most ridiculous, though to us very important discussion. So far the story of the Greek was true, and it remained only to explore the galleries where the Arabs had formerly taken refuge, and where, without doubt, were deposited the mummies we were searching for. We had all of us torches, and our guides insisted upon our placing ourselves in such a way, that an Arab was before each of us. Though there appeared something mysterious in this order of march, we did not dispute with them, but proceeded. We now entered a low gallery, in which we continued for more than an hour, stooping or creeping as was necessary, and following its windings, till at last it opened into a large chamber, which, after some time, we recognized as the one we had first entered, and from which we had set out. Our conductors, however, denied that it was the same, but on our persisting in the assertion, agreed at last that it was, and confessed they had missed their way the first time, but if we would make another attempt they would undertake to conduct us

to the mummies. Our curiosity was still unsatisfied; we had been wandering for more than an hour in low subterranean passages, and felt considerably fatigued by the irksomeness of the posture in which we had been obliged to move, and the heat of our torches in those narrow and low galleries. But the Arabs spoke so confidently of succeeding in this second trial, that we were induced once more to attend them. We found the opening of the chamber which we now approached guarded by a trench of unknown depth, and wide enough to require a good leap. The first Arab jumped the ditch, and we all followed him. The passage we entered was extremely small, and so low in some places as to oblige us to crawl flat on the ground, and almost always on our hands and knees. The intricacies of its windings resembled a labyrinth, and it terminated at length in a chamber much smaller than that which we had left, but, like it, containing nothing to satisfy our curiosity. Our search hitherto had been fruitless, but the mummies might not be far distant, another effort, and we might still be successful.

The Arab whom I followed, and who led the way, now entered another gallery, and we all continued to move in the same manner as before, each preceded by a guide. We had not gone far before the heat became excessive; for my own part I found my breathing extremely difficult, my head began to ache most violently, and I had a most distressing sensation of fullness about the heart.

We felt we had gone too far, and yet were almost deprived of the power of returning. At this moment the torch of the first Arab went out. I was close to him, and saw him fall on his side; he uttered a groan, his legs were strongly convulsed, and I heard a rattling noise in his throat. He was dead. The Arab behind me, seeing the torch of his companion extinguished, and conceiving he had stumbled, passed me, advanced to his assistance, and stooped. I observed him appear faint, totter, and fell in a moment; he also was dead. The third Arab came forward, and made an effort to approach the bodies, but stopped short. We looked at each other in silent horror. The danger increased every instant; our torches burnt faintly; our breathing became more difficult; our knees tottered under us and we felt our strength nearly gone.

There was no time to be lost. The American, Barthow, cried to us to "take courage," and we began to move back as fast as we could. We heard the remaining Arab shouting after us, calling us Caffres, imploring our assistance, and upbraiding us with deserting him. But we were obliged to leave him to his fate, expecting every moment to share it with him. The windings of the passages through which we had come increased the difficulty of our escape; we might take a wrong turn, and never reach the great chamber we had first entered. Even supposing we took the shortest road, it was but too probable our strength would fail us before we arrived. We had each of us separately and unknown to one another observed attentively the different shapes of the stones which projected into the galleries we had passed, so that each had an imperfect clue to the labyrinth we had now to retrace. We compared notes, and only on one occasion had a dispute, the American differing from my friend and myself; in this dilemma we were determined by the majority, and fortunately were right. Exhausted with fatigue and terror, we reached the edge of the deep trench which remained to be crossed before we got into the great chamber. Mustering all my strength, I leaped, and was followed by the American. Smelt stood on the brink, ready to drop with fatigue. He called to us "for God's sake to help him over the fosse, or at least to stop, if only for five minutes, to allow him time to recover his strength. It was impossible; to stay was death, and we could not resist the desire to push on and gain the open air. We encouraged him to summon all his force, and he cleared the trench. When we reached the open air it was one o'clock, and the heat in the sun about 160°. Our sailors, who were waiting for us, had luckily a bardak† full of water, which

they sprinkled upon us, but though a little refreshed, it was not possible to climb the sides of the pit; they unfolded their turbans, and slinging them round our bodies, drew us to the top.

†The name of the jars, made at Kenne, of porous earth, and used to cool water.

Our appearance alone without our guides naturally astonished the Arab who had remained at the entrance of the cavern; and he anxiously inquired for his *hahabebas*, or friends. To have confessed they were dead would have excited suspicion, he would have supposed we had murdered them, and have alarmed the inhabitants of Amabdi to pursue us and revenge the death of their friends. We replied therefore they were coming, and were employed in bringing out the mummies† we had found, which was the cause of their delay.

†At Miniet we saw three specimens of crocodile mummies, in excellent preservation, which had been procured from these caverns at Amabdi by the servant of a Greek Physician, established there. According to the account of the servant, who had been most active in finding and removing them, he had suffered so much in the attempt as to be carried out almost lifeless by the Arabs who accompanied him. He related besides a most marvellous story of his having seen, at the extremity of one of the galleries, a number of figures of Arabs, in various positions, apparently like immovable statues, which, upon being touched, mouldered into dust.

We lost no time in mounting our asses, re-crossed the desert, and passed hastily by the village to regain the ferry of Manfalout.

Our cangia was moored close to the town, and we got on board by five o'clock. We had been expected for some time, and as it happened to be the birthday of my friend Mr. Smelt, we had intended to have regaled ourselves that day with a more sumptuous meal than ordinary. But we had no appetite to eat; it was of more consequence to consult what was to be done in our present circumstances. That the Arabs of Amabdi would pursue us to revenge the supposed murder of their friends, there was no doubt and as it would be next to impossible to persuade them we had no hand in their deaths, we all agreed our only safety was in flight. It was resolved we should wait till midnight, and then sail down the Nile for Miniet, the first Turkish garrisoned town we should reach. Owing to the laziness or stupidity of our Reis, it was however five in the morning before we weighed anchor. This at the time gave us great uneasiness, but was in fact a most fortunate circumstance, for, as will appear afterwards, had we sailed earlier we should certainly have fallen into the hands of our enemies. The wind was contrary, blowing strongly from the north, and we had only made two leagues by seven o'clock.

We now saw four Turks on horseback galloping towards us, followed by two Arabs on foot, and as we made but little way down the river, they were soon near enough to fire a pistol and order us to bring to. We stopped our boat, and they called to us from the shore, saying they were sent by the Cacheff to bring us to Manfalout to answer for the murder of our Arab guides. The two Arabs on foot were violent in their threats, and continued vociferating they would have blood for blood, and that they were resolved on our deaths, though it might cost the lives of twenty more of their countrymen. We entered into a parley with the Turks, and demanded of them if they would answer for our safety on our way to Manfalout, and stipulated also that we should be allowed to carry with us our arras. They promised us we should not be molested on our road to the town, and after some demur permitted us to take our swords, pistols, and double-barrelled guns. On these conditions we went on shore, and walked on, foot under the escort of the Turks to Manfalout. When we arrived at the house of

the Cacheff, we found him smoking in an outer court, attended by a few Arnout guards, and surrounded by about forty of the inhabitants of Amabdi.

The Arabs received us with a shout of revengeful delight. The Cacheff treated us in a stern and haughty manner, and informed us of what we were accused by the people about him. Through our dragoman we related our story, and produced the fehrman we had received of Mohammed Ali, Pacha of Cairo. Our passport ran in the usual form, enjoining all the Governors of the different towns through which we should pass to afford us every protection and assistance. A secretary was ordered to read the fehrman aloud, which when he had done, the Cacheff reaching out his hand took hold of it; and looking sternly at us, observed sarcastically, "I do not see that this fehrman allows you either to maltreat or kill the Arabs." He then poured out a torrent of abuse upon us in Arabic, to the great satisfaction of our accusers, and retired into an inner court, leaving us, as we conceived, to their mercy. The Arabs were most of them armed with swords and spears, and began now to surround us with menacing gestures. Shortly however we were sent for by the Turk and conducted by some of his soldiers into his presence. The Arabs expressed great satisfaction at this, and appeared to think our fate was decided. The Cacheff received us on this occasion in a much more friendly manner than at first, he was unobserved by the Arabs, and laid aside the angry tone which we now perceived he had formerly only affected. "My good friends," said he, laying his hand on the shoulder of our dragoman, "I know I am, by virtue of your fehrman, bound to protect you, and my head must answer for your safety. I believe your story, but I have a guard only of 50 soldiers, and the village of Amabdi is 700 muskets strong. Should all the inhabitants take a part in this affair and come over, the consequence will be fatal both to you and myself; you must make your escape secretly, and in the mean time I will amuse and detain the Arabs."

We saw the force of this advice, thanked the Cacheff for his friendly conduct, and lost no time in making our retreat through a gate at the back of his house. When we had quitted our boat to accompany the Turks to Manfalout, we had given orders that it should follow us, and now found it waiting close to the town.

We again set sail, but, as the wind continued to blow strongly from the north, with little prospect of eluding the pursuit of our enemies. The Nile here is about two musket shots broad, and we were continually obliged to tack. Though we rowed with all our might we made but little way, and had scarcely lost sight of the town before we observed a party of horsemen at a considerable distance in the Desert, on the right bank of the Nile, whom we took for Bedouin Arabs. Soon after we perceived a number of heads peeping over the sand hillocks on the same side. We were at this moment nearly in the middle of the river, and consequently a little without musket shot. Suddenly several Arabs jumped up and shouted to us to come over, or they would fire upon us.

We rowed our boat as quickly as possible to the other bank, and consulted amongst ourselves what measures to take. Our danger was imminent, we were surrounded on all sides by enemies, our friend the Cacheff at Manfalout was unable to protect us, and the distance to Miniet was seventy miles. If the wind, had been favourable, by fast sailing and keeping close to the left bank of the river, we might have escaped our pursuers; but in the present circumstances it would have been madness to continue our course.

At length it was resolved we should return to Manfalout, again claim the assistance of the Cacheff, or endeavour to convince the Arabs of our innocence. We quickly reached the town, and had no sooner stepped on shore than we were assailed by three women, and five or six

children; they were all naked and smeared with mud. We were informed that they were the wives and children of the men who had perished, and the state in which they exhibited themselves was according to the custom of mourning amongst them. As we were armed, we reached without much obstruction the house of the Cacheff, whom we now found surrounded by more than four hundred Arabs, and amongst them the Shekh of the village of Amabdi. Making our way through the crowd, we luckily recognized the person of the Arab whom we had left and supposed to have died with his companions in the cavern. His appearance was most wretched, he was not able to stand, and was supported by two of his friends. We afterwards found he had escaped by the light of Mr. Smelt's torch, when he was obliged to remain for a short time to recover his strength at the edge of the trench. Our dragoman related our story again, and called upon, the survivor to confirm the truth of it, but in vain; on the contrary he maintained we had taken him and his companions by force, and compelled them to conduct us to the place. In this falsehood he was supported by the Arab who had remained on the outside of the cavern, and whom we now saw for the first time among the crowd. In our defence we replied it was not possible we could have used any means of compulsion, as we were unarmed. This we boldly asserted, as the brace of pistols I had with me was never produced. Besides, we recalled to his memory that on our way thither one of the guides who had died, had replenished our bardak with water from a well near Amabdi. This proved that we had gone amicably together.

The Cacheff, who continued to treat us haughtily in public, commanded the Arab to explain the means by which the infidels (who he confessed were without arms) had killed his companions. He replied, by magic, for he had seen me burning something on our first entrance into the great chamber. This was the bat I had accidentally scorched. Our cause now began to wear a better complexion; part of the crowd, who treated the idea of magic with contempt, believed us innocent, and the rest probably dreaded the imaginary powers with which we had been invested. Emboldened by this change of sentiment in our favour, our dragoman assumed a lofty tone, and peremptorily insisted on our being sent, together with our two accusers and the Shekh of Amabdi, to Siout to Ibrahim Bey, the son of the Pacha of Cairo, and the Governor of Upper Egypt. The reputation of this man for cruelty was so great, that his very name excited terror in the assembly. It was now our turn to threaten, and we talked of the alliance of our King with the Pacha of Cairo, and the consequence of ill-treating any one protected by his fehrman. This had its effect, and the Cacheff, having consulted for some time with the Shekh, suggested an accommodation by money. This proposal we at first affected to reject with disdain, as it would in some manner be an acknowledgment of our guilt, though we were secretly anxious to terminate the affair at any rate. Our dragoman was sent to negociate with the Cacheff, and it was finally agreed we should pay twelve piastres or two Spanish dollars to each of the women, and the same sum we offered as a present to the Shekh of the village. All animosity seemed now to have ceased, and we were permitted quietly to return to our vessel, and continue our voyage.

At Miniet, we were met by our courier, with intelligence of a sufficiently alarming nature as to the state of health in the country through which we had to pass; though it would be difficult to express the joy and enthusiasm we experienced at the receipt of the important tidings of which he was also the bearer, and by which we felt ourselves once more connected with the politics and interests of Europe.

The events of the war against the Wahabees had been hitherto our chief subject of conversation; the inquiry of the day was, whether the Pacha had yet taken possession of Mecca, and the only news by which our curiosity had been gratified, amounted to the vague

reply, "that it was rumoured he had gained a victory". This dearth of intelligence had continued so long, that when the Arab on his return from Cairo put into our hands (together with some private letters) several Gazettes containing the details of the hasty retreat of Buonaparte from Moscow, and the entire overthrow of his mighty expedition against Russia, we experienced a delight which none but a traveller can understand and fully appreciate. It was after an interval, of several months, during which we had no information of the events of that most important period, that the sudden and unexpected intelligence of the signal change in the fortunes of the most formidable enemy of our country reached us at a small town in the interior of Egypt, distant more than a hundred miles from Cairo, and where we found ourselves surrounded by people who felt no interest whatever in the mighty reverses which convulsed and changed the face of Europe.

M. Aziz, the English agent at Cairo, to whom we were indebted for these interesting papers, informed us that, in consequence of a number of suspicious casualties, the Franks in that city had thought it prudent to take certain precautions in their intercourse with the rest of the inhabitants, and were daily in fear of seeing the plague declare itself in a more formidable and decided character. He added, it had already carried off a great part of the population of Alexandria and Rosetta; in short, his intelligence was, upon the whole, of so discouraging a complexion, that we resolved to remain for some time at Miniet. In Upper Egypt, we were induced to hope, the heat of the approaching summer would secure us from the attacks of the contagion.

Having come to this decision, we applied to the Governor of the town to appoint us a house for our residence, and the one allotted us, when furnished with the baggage from our boat, might have some pretension to be called decent and comfortable. We dismissed our Reis and crew, and began to consider how we should pass our time, and by what schemes of amusement we might contrive to lessen the dull monotony of our life. When the antiquities which may exist in the neighbourhood have been examined, and any local interest ceases to amuse, nothing perhaps can be more melancholy than the prospect of a long residence in a Turkish town, where the absolute want of books, the frivolous conversation and excessive ignorance of the natives, the daily smoking of tobacco and drinking of coffee, form the chief features of the torpid and listless existence to which a stranger is condemned.

With a view to break, this tiresome uniformity, we hired horses, and engaged an old Mameluke to teach us their method of riding, and the use of the Djeritt; this formed our morning's employment. In the evening we generally went to the house of the Governor, and at night were amused by the exhibition of the Almès.†

†The fantastical dresses of these ministers of pleasure, whose charms are scarcely concealed by the short gown and loose shawl which they throw over their persons, the voluptuous and not ungraceful attitudes with which they commence their dances, degenerating at last into movements not strictly correct, and accompanied, as they are, by the sound of the castanets, brought to our recollection similar exhibitions we had witnessed in Spain, in which the same indecorous character is observable, particularly in the Bolero, and is doubtless to be attributed, to the remains of Eastern manners and temperament left by the Moorish conquerors of that country.

The exhibitions of the Almes, in which they alternately dance, sing, and play on the rude instruments of the country, form the chief amusement of Egypt and they are in great request amongst the Turks, by whom they are frequently invited to remove the gloom of the interior of the harem, and dissipate the *ennui* of a favourite mistress.

Occasional visits to the Turkish bath, and some shooting expeditions in the neighbourhood of the town, filled up the remainder of our time. During our residence here of nearly a month, we had an opportunity of observing the method practised by the natives, when they are attacked by the ophthalmia of the country, which is simply as follows. When an Arab feels the first approach of the symptoms of inflammation, he binds a handkerchief round his eyes as tightly as possible, and endeavours to exclude the light and air with the greatest caution. At the end of three days and nights, the bandage is removed, and frequent bathing with cold water is afterwards employed to complete the cure. My servant suffered considerably from an attack of the ophthalmia, and found great relief from a small quantity of excessively fine powdered sugar being introduced every night between the eyelids, a practice recommended to him by a Greek doctor, whom he had consulted at Siout. In his case the inflammation was excessive, and he compared the great pain he suffered to the pungent sensation occasioned by the eyes being filled with the smoke of burning wood. As I have mentioned one of the diseases of Egypt, I may add that the symptoms of syphilis are in this country extremely mild, and are generally cured by the simple use of the warm bath, and an attention to cleanliness, which, is not at other times so strictly observed by the natives.

We lived well, and had abundance of fish, particularly a species called in the country  $B\hat{u}lti$  the Labrus Niloticus, which somewhat resembles the white trout, and occasionally weighs fifty pounds. The events of one day resembled those of the preceding, and unless it was the alarm of an attack made on a neighbouring village which was under the protection of the Governor of Miniet, by a party of hostile Bedouins, nothing occurred to enliven the tedium of our residence. A party of horsemen, whom we met in our evening's walk galloping in the most disorderly manner from the gate of the town, soon put to flight the invaders, who sought their safety in a speedy retreat into the Desert.

On another occasion we had an opportunity of observing more nearly some individuals of the singular race of Bedouin Arabs, who came on a mission to Miniet.

We were smoking one evening with the Cacheff in his chiosk, when three Bedouin Arabs, the first we had ever seen, entered with an air of freedom and independence that offered a striking contrast to the servile manner of the beys and other usual visitors of the Cacheff. In our interviews with him, being Franks and recommended by the fehrman of the Pacha, we were always invited to sit, but the Cacheff generally required his guests to stand in his presence.

The Bedouins, who wore white turbans and the bournous, were very handsome, and of fine commanding persons, advanced without hesitation, and after the usual salutation, *Salem Alicum*, sat down. They entered with great warmth upon the subject of their present visit, which was to make a formal complaint against the soldiers of the Cacheff, who, under the pretence of levying contributions, had carried off some of their mares. They were treated with the greatest attention, and instant redress was promised them. We learned afterwards that they belonged to a tribe of Bedouins who were in alliance with the Government of Egypt, and that it is the policy of the present Pacha to endeavour to gain over as many of these wandering robbers as possible, and to fix them in permanent residences. Every effort is used to induce them to change their mode of life, and to listen to the overtures of the Pacha, who, in the event of success, will himself become the only licensed plunderer of the country.

While waiting at Miniet, we were astonished to find in the person of a soldier of one of the seven Beys attached to the Cacheff, a Scotchman, who had been taken prisoner at the battle of Rosetta. Having been about seven years in the country, he had nearly forgotten his own

language, and seemed perfectly reconciled to his situation. He had been circumcised, and was in every respect a complete Mussulman. We had frequent conversations with him, and proposed to pay his ransom and bring him with us to England. At one time his master had agreed to give him his liberty for 2000 piastres; but a few days previous to our departure we were informed the Bey had married him to one of the women belonging to his harem, and we heard no more of him. He had never shewn much anxiety about obtaining his liberty, and after the question had been talked of, his master seemed jealous of his interviews with us. His name was Donald Donald, and he was a native of Inverness.

When our patience was yearly exhausted our second courier returned from Cairo, whither we had sent him soon after our arrival at Miniet, to bring us further particulars of the state of the plague. He had performed the journey on foot, a distance of about 200 miles, and thought himself well rewarded by a present of 20 piastres. According to the advices he brought us, the state of Cairo continued pretty much the same as it had been a month before, with occasional demonstrations of the plague; but as we were informed that the Franks had not yet been induced to shut themselves up, we resolved to recommence our journey and left Miniet on the 1<sup>st</sup> of May.

To our great disappointment, however, we found, on our arrival at Old Cairo, that the plague had declared itself in that city; that all the Franks had shut themselves up; and that even the Pacha had removed to Gizeh, with which place he would allow no communication.†

†Gizeh, nearly opposite Old Cairo, or Misr el Attiké was originally fortified by Ismael Bey. A palace and a foundry were there in the time of the Mamelukes. The walls of the town are of great extent, ten feet high, and three feet thick; the palace is in the southern quarter of Gizeh, close to the water.

So strict were his orders, that any boat attempting to pass on the western side of the Nile, and consequently near his residence, was fired upon. The other side of the river was so shallow as not to be navigable; there was therefore at this point a complete interruption of all intercourse between the Delta and Upper Egypt. The Pacha had also established a quarantine of ten days at Rosetta, and as this is the first instance with which I am acquainted of the use of precautions against the plague by a Turkish authority, it may be considered an important step toward civilization. It was from early habits that the Pacha had become familiar with the customs of European policy, and his active and enterprizing mind adopted its improvements without any regard to the prejudices and superstitions of his Mahometan faith.†

†Owing to the measures adopted by the Pacha, the plague, which, shewed itself in February at Alexandria, did not make its appearance in Cairo before the commencement of the hot weather. So much of its violence was abated at this period, that the greatest mortality we heard of in that city, where the population is estimated at nearly 400,000, did not exceed fifty a day.

In the difficult circumstances in which we now found ourselves from this unexpected state of things, we wrote to M. Rosetti, the Austrian Consul at Cairo, for permission to occupy some rooms in a house belonging to him at Boulac. With this request he had the kindness to comply, and we were in many other respects greatly indebted to him for civilities which in our situation were invaluable.

We quitted our boat at Old Cairo, placed our effects on the backs of camels, and walked on foot to Boulac, a distance of about three miles. By these means, we avoided as much as possible all contact with the people about us, a precaution which the sight of the numerous funerals we met in the streets convinced us of the absolute necessity of observing. We took possession of the house of M. Rosetti, and gave ourselves up for a week to the disheartening

prospect of a protracted imprisonment. Our only amusement consisted in daily communications with M. Aziz, at Cairo, from whom we at length learned, to our great satisfaction, that our friends the English officers, whom we had left in that city on our departure for Upper Egypt, were still at Rosetta, with part of the horses they had purchased for the use of our army in Spain.

It will be recollected that on our first landing at Alexandria we had accompanied these gentlemen to Cairo, where they want to treat with the Pacha about the object of their mission. Before their arrival a promise had been made to the British Government of permission to purchase an unlimited number of horses, but the French Consul having received about that time an account of the successes of Buonaparte in Russia, and the taking of Moscow, had threatened the Pacha with the displeasure of his master in case he should fulfil his engagements with the English. The spirited conduct of Major Vincenzo Taberna, the Secretary of our Resident, Colonel Missett, who reproached the Pacha with his want of good faith and wavering policy, succeeded at length in procuring for the British officers a renewal of the permission to buy at first 100, and afterwards 300 horses. The average price was 75 dollars; they were certainly very fine animals, and might be estimated in England at £50 apiece. About a hundred had been carried off in the early part of the month of May, but we found, on our arrival at Rosetta, the remainder encamped in a grove of date trees, feeding on barsim, a sort of lucerne, at the rate of a piastre a day per horse.

In this situation they remained for some months, waiting the arrival of transports to convey them to Sicily or Spain, that were daily expected, but which, as we were told at Malta, where we touched in the September following, had not then even sailed for that purpose. By this unseasonable detention at Rosetta, and afterwards at Alexandria, so much was added to their original price, that it would perhaps have been cheaper to have bought them in England.†

†I have since been informed that they were all embarked by the following October. With respect to the fitness of the Egyptian horses for service, they are perhaps too small to mount an English dragoon, who, with all his appointments and three days' forage, can seldom ride less than twenty-six stone. They have besides the disadvantage of being extremely liable to sandcracks, probably owing to the mode of shoeing practised in Egypt, which renders their feet so unsound that it would require a rest of six months before the formation of a new hoof, without which they cannot be considered serviceable. From the way of breaking them by the Arabs, who accustom them to stop suddenly, and thus keep them too much on their haunches, they are not at all comparable in speed to English troop horses. On the other hand, they are shewy, keep their flesh well, are very active and safe in going up and down hilly places, and have besides excellent mouths and tempers, and are never jaded by the heat of the sun, or shew vice, though covered with flies.

The pleasure of again meeting with the society of our countrymen was not to be resisted, and we instantly sent off a courier to Rosetta, to request permission to join their party, no very inconsiderable favour, considering the danger of admitting so many suspected people into their establishment. A favourable answer to our proposal once more induced us to move our quarters, and again incur the danger of a passage down the river, from the risk of the almost unavoidable intercourse we must have with the crew of our boat, whose religion taught them to despise every measure of precaution, and who silenced all remonstrances by the consolatory reply, "Chulo men Allah," "Every thing comes from God."

On the second morning after our departure from Cairo, we were welcomed by our countrymen at Rosetta† with all the friendly attention which a due regard to their own safety would permit, and though for the first few days we were placed in a state of probation, they allotted

us apartments in their own house, and we again felt ourselves restored to the comforts of a quiet establishment.

†Their party was now increased by the arrival of lieutenant Edwards.

For the first ten days we avoided as much as possible all intercourse with the inhabitants of the town, but did not confine ourselves entirely to the house, resolving to shut ourselves up when the number of deaths should amount to twenty daily. That period soon arrived, and the contagion continued to spread, though the rising of the Nile, and St. John's day, about which time the symptoms of the plague are usually expected to abate, were fast approaching.

As soon as we had taken our resolution and our doors were closed, Major Vincenzo Taberna, who had frequently witnessed the ravages of this formidable disease, and who was consequently quite *au fait* at the necessary precautions, took upon himself the management of our voluntary confinement.

The house we occupied had double doors, and in the space between them we placed two very large jars filled with water, which was changed once in the twenty-four hours. Having provided ourselves also with a fumigating box, to receive our letters, we hired an Arab for a piastre a day, to station himself every morning under our windows, receive our orders, and purchase out provisions. With respect to our bread, we took the precaution of never touching it till it was cool, as it is ascertained that in that state it does not communicate the plague. Even letters which have been fumigated must be allowed to cool before they are touched. Our meat, whether beef or fowls, the latter being previously plucked, was all thrown into the water jars, from which, after a certain interval, it was cautiously taken out by one of our servants, who opened the inner door for the purpose. In this manner we lived for several weeks, witnessing the most distressing sights of death and disease under our windows, from which we had frequent opportunities of observing attacks of the plague, as it first seized upon its unfortunate victims. As far as we could judge from their gestures, they appeared to suffer most violent pains in the head, and were at the same time seized with violent retchings, and black vomiting.

We lost three of the Arabs, whom we had engaged to act as our purveyors in the town. When the mortality was at its height, the numbers who died daily amounted to about eighty. It was impossible, however, to include in our measures of safety the few English soldiers who were employed, together with about fifty Arabs, in looking after the horses piqueted in the camp without the town; but the judicious directions of their officers, and the ready obedience of the men in avoiding every occasion of touching either the native servants, several of whom died, or the horses of which they had the immediate care, saved them from any infection. The exemption of the British soldiers from the attacks of the disease is an additional instance in support of the opinion that the plague is only to be communicated by actual contact, for they were exposed to the same atmosphere, and to the action of the same general causes, as the less fortunate natives who, like themselves, were employed in the care of the horses.

At one time more than 2000 of the population of Rosetta were said to be ill of the plague, of whom the greatest number did not confine themselves to their houses, but were seen walking about, to the great danger of the rest of the inhabitants. The Arabs and Turks, having no fear of the contagion, are in consequence always ready to lend every assistance to their sick friends, and it is perhaps partly to be attributed to this cause that a greater number of Mahometans recover than Europeans, the latter being generally deserted by their countrymen.

The fearlessness of danger and humane attentions of the natives occasion, however, a great spreading of the contagion, to which the custom that prevails amongst them, for the nearest relation to wear the clothes of the deceased in the last duties paid to his memory, does not a little contribute.

We heard of no remedy for the plague: when the swellings broke, sea bathing was supposed to be very beneficial, but after that event the patients generally recovered without any remedy.

We found the opinion that the disease ceases on the 24<sup>th</sup> June, St. John's day, prevalent among the Franks as well as the natives of the country.

The Europeans settled at Cairo and Alexandria would not open their houses before that time, when they began to have cautious communication with their neighbours. This period, however, which had been so eagerly anticipated, and whose approach was hailed by the lighting of several bonfires in different parts of the town, did not on this occasion answer the general expectation, but on the contrary was marked by an unusual mortality, and deaths on that day exceeded a hundred, a number considerably beyond the usual average.

Much beneficial effect is also attributed to the *Nokta*, or rising of the Nile, which begins on the 18<sup>th</sup> June. Previous to this month the Kamsin, or Wind of the Desert, which commences generally on Easter Monday, and continues to blow for fifty days, together with the stagnant state of the waters of the Nile, are supposed to occasion the unhealthiness generally observed to prevail at that season. So confirmed is this idea that the Arabs are in the habit of congratulating one another at the end of the Kamsin, on having escaped its baneful effects.

The two or three months previous to the Summer solstice are reputed so unhealthy, that the plague is said to exist in Cairo always during that period, at which time also the small-pox is very fatal. When the natives are seized with the first symptoms of the plague, they wrap themselves up in their cloaks, and endeavour to promote perspiration by drinking large quantities of warm water. In a short time, swellings break out in the groin and under the arms, and if they are alive thirty-six hours after the first seizure, they generally recover. We saw a Turk at Alexandria who had suffered several attacks of the plague, and he informed us, that as soon as he was able to move, he crawled to the sea side, in which he constantly bathed.

Neither iron nor wood convey the infection, though money is supposed to do so, a circumstance perhaps to be attributed to the custom that prevails amongst the natives of carrying it in a small bag worn close to the skin. In this situation it is certainly more likely, to imbibe the matter of contagion secreted on the surface of the body; but whatever may be the cause, we always took the precaution to allow our money to remain in the water at least half an hour before we touched it.

Such was the plan of life we adopted; and the success of our measures of precaution abundantly proves the propriety of the usual quarantine regulations established in the countries of the Mediterranean. That these countries are frequently visited by this dreadful scourge can only be explained by the numerous evasions of the laws enacted to prevent its introduction, which if rigorously enforced would certainly be sufficient. But on our return to England, it was impossible not to smile at the absurdity of the system adopted in this country. As we passed up the Channel, we were visited by the officers of the Board of Health, and one of them coming alongside our vessel, presented the captain with a Bible, requesting him to swear to the truth of the answers he should make to his several questions. It was in vain we

represented to him, that his taking the book again from our hands would be the surest means of communicating to him whatever infection we might ourselves be labouring under; he persisted in demanding our compliance with a form which could not be dispensed with, and added, with an air of triumph, that in the discharge of his duty, he had himself been on board several plague ships, with impunity. On the same occasion, another officer produced a number of queries, to which the captain of our vessel was required to give written answers, and when told nothing was so infectious as paper, he contented himself with replying, that the orders of the Privy Council were peremptory, and must be obeyed.

Our imprisonment at Rosetta had now continued six weeks, when to our great satisfaction we heard of the arrival of a convoy from Malta at Alexandria. We instantly wrote to our friend Colonel Missett, who in his reply advised us to come over to Alexandria, and endeavour to procure a passage on board one of the vessels.

We did not venture to go by land, the inhabitants of the village of Etko, through which we must have passed, having been nearly all carried off by the plague, but we hired a boat, and resolved to cross the Boghaze, or bar of the Nile. The boats employed in the trade between Alexandria and Rosetta are built extremely strong, in order to be enabled to encounter the tremendous surf through which they have to pass at the mouth of the river. So formidable indeed is this bar, that an English man of war's boat would never live in the sea which constantly breaks over it; but in one of the country boats we felt a degree of confidence which, strengthened by the eager desire to escape from this infected country, made us think lightly of the danger of the passage.

We embarked at Rosetta in the evening, and early the next morning, having engaged the pilot who is constantly employed in observing the shifting of the sand banks at the mouth of the Nile, we rushed into the most tremendous surf we had ever witnessed. There was little or no wind, and the sea was perfectly calm, but the enormous waves which broke over the bar with the most rapid succession, at one moment elevating us to an amazing height, to be instantly precipitated by a fall nearly perpendicular into the abyss below, and the constant danger of striking the bottom, an accident which is always followed by the swamping of the boat and the almost certain loss of every soul on board, rendered our situation for a quarter of an hour (during which we were struggling over the *Boghaze*) as alarming and perilous as the imagination can well conceive. In the winter months, many boats are wrecked and many lives lost in the passage of this formidable bar, and it is said that the embouchure at Damietta is equally dangerous. When we reached the open sea, we found ourselves in still water, and in about three hours, moving along the coast under easy sail, arrived at Alexandria.

Instead of the bustle of a sea-port, and the crowded streets through which we had to make our way on our first landing here, the desolation that was now observable in every part of the town bespoke the havock committed by the plague during our absence. It was true, the dead bodies, which had been lying a few weeks before in heaps of thirty or forty together, were in a great measure removed from the streets, but the air of melancholy grandeur that always characterises the remains of an ancient city was now greatly heightened by the striking appearance of its recent depopulation.

After a little negociation, as to the propriety of admitting us on board, we were kindly received by the captain of the brig of war, which had convoyed the transports from Malta, and our only remaining difficulty was to contrive the means of bringing off the Nubian slave who had been presented to me by Hassan Cacheff, at Dehr.

As the exportation of negroes from Egypt is strictly forbidden, it required some caution to elude the jealous vigilance of the Turkish government; but we were at length enabled to succeed, by watching the opportunity when the Mahometans, after the performance of their mid-day devotions, are in the habit of taking their siesta. At this hour, when the soldiers and officers of the custom-house were asleep, my servant walked with the boy into the desert to the west of the town, and a boat from our ship conveyed them on board, without the least suspicion or interruption.

The convoy was employed a fortnight in shipping part of the corn that had been purchased from the Pacha, at the expiration of which time the north-westerly winds set in, and we had a long passage of a month to Malta. An English packet landed us in England in November, 1813.

# **INDEX OF NAMES**

| A   | Constantine ( <i>Roman Emperor from 306-337 AD</i> ) 40                                    |
|---|--|
| Abdelaaziz (head of the Wahabees) 20<br>Abdoulwahab (founder of the Wahabees) 19                              | Costaz, Monsieur 35(2), 36(2)  |
| Abercrombie (British General killed at the Battle of  | D  |
| Alexandria on 21 March 1801) 13<br>Abraham, sacrifice of 15   | Danvilla (d'Anvilla Logn Rantista Rourguignon  |
| Adrian 24, 49   | Danville (d'Anville, Jean Baptiste Bourguignon, 1697-1782, geographer and cartographer) 48 |
| Airie, General 10   | Darley Mr. 15  |
| Akerblad, Mr. 53  | Demetrius (a Greek emissary) 63(2), 64   |
| Alcamenes (Ancient Greek sculptor of Lemnos and<br>Athens) 8  | Denon, Vivant (author of Travels with Napoleon's Army) 12, 18, 25(2), 29, 31, 54(2), 62    |
| Alexander the Great 52  | Diocletian (Roman Emperor from 284-305 AD) 12,   |
| Ali Bey (the Pacha) 19(2)   | 40, 61   |
| Amir Mohammed Soliman 38  | Donald Donald (Scotsman encountered in Egypt)  |
| Antinous 24   | 71   |
| Apollo (Greek & Roman god) 67<br>Apollonius (Commander in Chief of the Province                               | Douab Cacheff (a Nubian chief) 37(2), 39, 57   |
| of Ombi) 50(2)<br>Augustus (Roman Emperor from 27 BC 14 AD) 48  | E  |
| Aziz, Monsieur 13, 69, 72   | Edwards, Lieutentant 73  |
|   | Elfi Bey 31  |
| В   | F  |
| Badia (Spaniard with pseudonym Ali Bey) 19  | •  |
| Bankes Mr. 47   | Fadlallah (an Abyssinian Merchant) 64  |
| Baram (a chief in Dehr) 45(2)   | Fauvel, Monsieur 7   |
| Barthow, Mr. (an American) 22, 38, 64, 65   | ,  |
| Bonaparte (Buonaparte) Napoleon 19, 69, 72  | G  |
| Bourchardt – see Burckhardt   |  |
| Browne, William George (author of 'Travels into Africa') 30, 31   | Gibbon, Edward (author of 'The Decline and Fall of the Roman Empire) 16, 39, 61            |
| Brunck, Richard Francis Philippe (author of   | Goldingham, J (traveller and author) 51  |
| 'Analecta Veterum Poetarum Graecorum') 51   |  |
| Burckhardt, Johann Ludwig or Jean Louis   | Н  |
| Bourchardt (also known as Shekh Ibrahim,  |  |
| 1784-1817, Swiss linguist and traveller in the  | Hadrian (Roman Emperor from 117-138) 39  |
| Middle East who discovered the ruins of Petra   | Haggi Hassan (Kaschef of Ibrîm) 38   |
| in Jordan) 13, 25, 26, 37, 47, 49(2), 57, 63  | Haggy Mohammed 36  |
| C   | Hamilton (an author on Egypt) 12, 24, 29, 31(3), 62  |
|   | Hassan Cacheff 37, 38, 42, 43, 44(2) 49, 75  |
| Callimachus (writer of an inscription) 50   | Hassan Karim 38  |
| Cambyses (Persian emperor, son of Cyrus the   | Hermon 50  |
| Great) 48   | Herodotus (Greek historian, lived c. 484-c. 425  |
| Christ 40   | BC) 28, 61, 63   |
| Cicero (Roman writer, lived 106-43 BC) 34<br>Cleopatra (last pharaoh of ancient Egypt, lived 69-<br>30 BC) 12 | Homer (Greek poet, lived around 850 BC) 6, 28  I   |
| Cneph (the name under which ancient Egyptians   | 1  |
| adored the creator of the world) 32   | Ibrahim Bey (eldest son of the Pacha of Cairo)   |
| Cockerell, Charles Robert. (lived 1788-1863,  | 21(2), 26(2), 68   |
| archaeologist and architect, removed the reliefs  | Ictinus (ancient Greek architect)8   |
| from the temple of Apollo at Bassae, near Phigalia,   | Ishmael Capitan 21   |
| which are now in the British Museum) 9  | Isis (Egyptian goddess), 54  |

### Index of Names

Ismael Bey 71
Ismael Pacha (a son of the viceroy) 21(2), 22
J

Jones, Sir William 52 Julius Caesar (*lived 100-44 BC*) 50(2) Jupiter (*Roman God*) 8

### K

Karim Aga Mohammed Youssef, (*Governor of Aswan*) 38 King Emeph 53

### L

Lancret, Michel-Ange (author of 'Description de l'Egypt') 37 Lavanchy, Monsieur (Legh's Swiss servant) 55 Legh, Thomas 24, 26,45 Light, Captain 47

### M

Macmichael, Dr 6
Marcet, Dr 2
Minerva, (Roman goddess) 9
Missett, Colonel 13(2), 15, 18, 21, 47, 72, 75
Mohammed Ali (Mahomed Alÿ) Pacha (Governor of Egypt) 19(4), 20, 21, 24, 26, 38, 67
Mahomed Pacha (one-time Pacha of Cairo) 18
Mohammed Youssef 38(2)
Molesworth, Captain 15

### N

Nelson, Lord 13 Norden (Frederick Louis Norden, 'Voyage d'Egypte et de Nubie', 1755) 24, 31, 34, 35, 39, 45

### o

Origen (early Christian African scholar and theologian, 185-254 AD) 39 Osman Bey Bardissi 18, 47 Ovid (Publius Ovidius Naso, Roman Poet, 43 BC to 17/18 AD, author of 'Metamorphosis') 8

### P

Pausanias (2<sup>nd</sup> Century AD Greek traveller and geographer) 7, 8(2)
Probus (Marcus Aurelius Probus, Roman Emperor, 276-282) 48
Pericles (Athenian leader at the time of the war with Sparta, lived 495-429 BC) 8
Pococke (possibly Edward Pococke, 1648-1727, publisher of items of Arabic literature and a fragment of Abd-el-latif's work on Egyptology) 34

Pomponius Mela (Roman geographer, writing at about 43 AD) 48

Poncet (probably Charles-Jacques Poncet, who published 'A Voyage to Ethiopia in the Years 1698, 1699 and 1700') 26, 47

Ptolemies (*Pharaohs of Egypt, 305 to 30 BC, descended from Alexander the Great's general Ptolemy*) 62(2)

### R

Rosetti, Monsieur 71(2) Taberna, Major Vincenzo 15, 72, 73

#### S

Saaoud (son of Abdelaaziz, leader of the Wahabees) 20 Santon (supposed to have migrated after his death into the body of a large serpent) 27 Schorbatchie (a chief in Dehr) 45 Shekh Ibrahim (pseudonym of Johann Ludwig Burckhardt or Jean Louis Bourchardt, 1784-1817, Swiss linguist and intrepid traveller in the Middle East who discovered the ruins of Petra in Jordan) 13, 25, 26, 37, 47, 49(2), 57, 63 Smelt, Rev. Charles (Thomas Legh's travelling companion) 24, 26, 27, 44, 57, 64, 65, 66, 68 Soleyman Cacheff 31 St Marc 16 Strabo (Greek geographer, historian and philosopher, 63/64 BC to 24 AD) 41

### $\mathbf{T}$

Sultan Saladin 17

Toussann Pacha (second son of the Pacha) 21

Suliman (the Cacheff of Manfalout) 63(2)

### V

Valle, Pietro della (1586-1652, Italian traveller in the Middle East and North Africa) 16 Veli Pacha 7, 9, 10

# **INDEX OF PLACES**

| A  | Caloni 5(2)<br>Cambysis Ærarium 48   |
|--|--|
| Aboughor 39(2)   | Candia 11  |
| Aboukir 13   | Cape of Good Hope 21   |
| Abousir 24   | Cape Sunium 1  |
| Abyssinia 17, 26, 30(2), 47  | Caramania 21   |
| Aegean (Egean Sea) 1   | Castro 1, 2(2)   |
| Africa 26, 44  | Cephalonia 4   |
| Alexandria 10(2), 11(5), 12(2), 13(4), 14(3), 16, 20(3), 21, 37, 39(2), 50, 61, 63(2), 69, 71, 72(2), 74(2), 75(4) | Chenobosscion 28 Constantinople 1, 3, 10(2), 11, 19, 20, 21(2), 22, 63 Corfu 4                 |
| Alexandria Troas 2(2)  | Cosseir 20   |
| Allaghi 41   | Costhambi 40(2)  |
| Amabdi 61, 63(2), 64(2), 66(3), 67(2), 68(3)   | Cotylius 7(2)  |
| Amada 37, 48   | Crocodilopolis 64  |
| Anatolia 3   | Cyprus 21  |
| Andruzzena 9   |  |
| Antinoë (Roman City) 24, 25  | D  |
| Antæopolis 27  |  |
| Apollinopolis Magna 29   | Dakki 37, 40, 41(2), 49, 51, 54, 58  |
| Apollinopolis Parva 28   | Damascus 20  |
| Archipelago 1, 2, 3, 4, 5, 6, 10(2), 11(2), 12, 19   | Damietta 14, 75  |
| Ashmounien 25  | Dardanelles 2  |
| Asia Minor 1, 4, 63  | Darfûr 17  |
| Assiútt 24   | Dashour 24   |
| Aswan (Essouan, Essúan) 23(3), 24, 28, 29(2),  | Debodè (Debodé) 37(2), 54(2)   |
| 30(2), 31, 34(2), 35(2), 37(4), 38(4), 46, 48,   | Deghimeer 39(2)  Dehr 27(2) 28 42(3) 42(4) 45(3) 46(2) 47(3)                                   |
| 49(3), 51, 55(3), 56(5), 57, 58, 61(2)<br>Athens 1, 6, 7(3), 8(3), 9, 11   | Dehr 37(2), 38, 42(3), 43(4), 45(3), 46(2), 47(3), 48(4), 49, 51, 55, 75                       |
| Athos 1  | Delos 6(3)   |
| Autos I  | Delta 12   |
| В  | Dendera 28, 33, 54   |
| <b>D</b>   | Deramsil 41  |
| Bairam 15  | Diospolis Parva 28(2)  |
| Banisuef 24  | Dondour 37, 39   |
| Barde 41   | Dongola 19, 43, 44, 46(2), 47(4)   |
| Bardfè 41  |  |
| Bassae (Bassæ) 7, 8(2), 9  | $\mathbf{E}$   |
| Benihassan 24  |  |
| Benisouef 24, 26   | Eastern Africa 17  |
| Biban-el-Moluh 29  | Edfou 62   |
| Biban-el-Moluk 62  | Egean Sea - see Aegean   |
| Bodrun 3   | Egina 9  |
| Bombay 51  | Egripo 1, 3  |
| Boulac 16(3), 20, 22, 71(2)  | Egypt 10, 11(3), 12(2), 13(2), 16(3), 17, 18(2), 19,   |
| Bounarbashi 3  | 20(3), 21, 22(2), 24, 26(3), 27(2), 29(2), 30, 31(4), 32, 33, 34(2), 35(5), 36, 38, 39(2), 40, |
| C  | 41(2), 42, 44, 46, 47(3), 48(2), 49, 53, 55, 61, 62, 69(2), 70, 72, 76                         |
| Cafr Saide 28  | Ekmin 24   |
| Cairo 13(3), 14(5), 16(3), 17(6), 18(2), 19(4),  | El Umbarakat 37, 39(2), 53, 54   |
| 20(2), 21(3), 22(3), 24(2), 25, 26(2), 27(2),  | Elaic 7  |
| 28(2), 29, 30, 31, 35, 36, 38, 46, 47(2), 48,  | Eleithias 29   |
| 61(2), 63, 64, 67, 68(2), 69(3), 71(4), 72(3),   | Elephanta 51   |
| 74(2)  |  |

# Index of Places

| Elephantine (Elephantinè) 29, 31(2), 34, 50(2), 61(5)   | Jedda 19, 20, 21(2)  |
|---|--|
| Elethyia 62<br>England 10, 21, 34, 44, 61, 71, 72, 76   | K  |
| Erramoun 25   | Kalaptshi 37, 39(2), 52, 53(2), 54, 57   |
| Esbequieky (a square in Cairo) 17   | Karnac 28, 62  |
| Eski-Stamboul 2   | Kená 24  |
| Esná 24   | Kenne 66   |
| Esnè 23, 29(2), 35, 62  | Kenneh 20  |
| Essouan, Essúan - see Aswan   | Kingdom of Sennâr 35   |
| Etfou 29  | Koptos 28  |
| Etko 13, 75   | Koum 54  |
| Europe 69   | Koum Ombos 29, 61, 62  |
|   | Kous 28  |
| F   | T  |
| Faiúm 24  | L  |
| 1 alum 24   | Lake Aboukir 12, 13  |
| $\mathbf{G}$  | Lake Etko 13   |
|   | Lake Mareotis 12, 13   |
| Gates of the Kings 62(2)  | Lake Moeris 63   |
| Gatter 46   | Lake Mœris 64  |
| Gaw-el-Kebir (Gaw el Keber) 27, 54  | Latopolis 62   |
| Gendil 34   | Lazzaretto (quarantine area in Malta) 10   |
| Gerjiá 24   | Lemnos 1(2), 2(2)  |
| Ghennah 28  | Levant 3, 4, 5   |
| Gibraltar 20  | Libya 61   |
| Girgeh 21, 25, 28(2)  | Lisbon 17  |
| Gizeh 12, 16, 18(2), 71(3)  | Lower Egypt 16, 41   |
| Great Desert 26<br>Greater Delos 6  | Luxor 28<br>Lybia 61   |
| Greece 2, 7(2), 9, 10, 41   | Lycopolis 25   |
| Greece 2, 7(2), 9, 10, 41  Guerche 40   | Lycopolis 25   |
| Guerfeh-Hassan (Guerfeh Hassan) 37, 40, 51(2), 54   | M  |
| Gulph of Lepanto 7  |  |
|   | Malta 10, 11(3), 44, 47, 63, 72, 75(2), 76   |
|   |  |
| Н   | Manfalout (Manfálút) 24, 61, 63(2), 64(2), 66(4),  |
|   | 67(3)  |
| Hajar-Silsili 62  | 67(3)<br>Mantinaea 9   |
| Hajar-Silsili 62<br>Halicarnassus 3   | 67(3)<br>Mantinaea 9<br>Mecca 20(3), 21(2), 68   |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt  | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21   |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62  | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28   |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62<br>Hermopolis 25(3)  | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14  |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62<br>Hermopolis 25(3)<br>Higher Egypt (Haute Egypte) 19, 24(2)   | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24   |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62<br>Hermopolis 25(3)<br>Higher Egypt (Haute Egypte) 19, 24(2)<br>How 28   | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25  |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62<br>Hermopolis 25(3)<br>Higher Egypt (Haute Egypte) 19, 24(2)   | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62   |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62<br>Hermopolis 25(3)<br>Higher Egypt (Haute Egypte) 19, 24(2)<br>How 28<br>Hydra 1, 6, 10(2)  | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25  |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62<br>Hermopolis 25(3)<br>Higher Egypt (Haute Egypte) 19, 24(2)<br>How 28   | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24  |
| Hajar-Silsili 62<br>Halicarnassus 3<br>Haute Egypte - see Higher Egypt<br>Hermontis 62<br>Hermopolis 25(3)<br>Higher Egypt (Haute Egypte) 19, 24(2)<br>How 28<br>Hydra 1, 6, 10(2)  | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28  |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)   | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40  |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4),  | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18  |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4), 46(4), 47(2), 48(3), 49, 61 Imbros 3 India 21  | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18 Misr el Attiké 71  |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4), 46(4), 47(2), 48(3), 49, 61 Imbros 3 India 21 Inverness 71   | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18 Misr el Attiké 71 Mitylene 3(2), 4(2), 5(3), 6   |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4), 46(4), 47(2), 48(3), 49, 61 Imbros 3 India 21 Inverness 71 Isle of France 21                       | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18 Misr el Attiké 71 Mitylene 3(2), 4(2), 5(3), 6 Mokattam heights 17   |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4), 46(4), 47(2), 48(3), 49, 61 Imbros 3 India 21 Inverness 71   | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18 Misr el Attiké 71 Mitylene 3(2), 4(2), 5(3), 6 Mokattam heights 17 Molivo 4                                  |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I  Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4), 46(4), 47(2), 48(3), 49, 61 Imbros 3 India 21 Inverness 71 Isle of France 21 Isthmus of Corinth 6 | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18 Misr el Attiké 71 Mitylene 3(2), 4(2), 5(3), 6 Mokattam heights 17 Molivo 4 Morea 7, 9(3), 10(4), 11         |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4), 46(4), 47(2), 48(3), 49, 61 Imbros 3 India 21 Inverness 71 Isle of France 21                       | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18 Misr el Attiké 71 Mitylene 3(2), 4(2), 5(3), 6 Mokattam heights 17 Molivo 4 Morea 7, 9(3), 10(4), 11 Moria 5 |
| Hajar-Silsili 62 Halicarnassus 3 Haute Egypte - see Higher Egypt Hermontis 62 Hermopolis 25(3) Higher Egypt (Haute Egypte) 19, 24(2) How 28 Hydra 1, 6, 10(2)  I  Ibrîm (Ibrim) 19, 24, 30, 35, 37, 38(2), 43, 45(4), 46(4), 47(2), 48(3), 49, 61 Imbros 3 India 21 Inverness 71 Isle of France 21 Isthmus of Corinth 6 | 67(3) Mantinaea 9 Mecca 20(3), 21(2), 68 Medina 20, 21 Medinet Abou 28 Mediterranean Sea 14 Meidoun 24 Melaoui 25 Memnonium 62 Menia 24 Menshieh 27, 28 Meriah 40 Meroë 52 Miniet 24, 61, 63, 66, 67, 68, 69, 70(3), 71(2) Misr (name for Egypt) 16, 18 Misr el Attiké 71 Mitylene 3(2), 4(2), 5(3), 6 Mokattam heights 17 Molivo 4 Morea 7, 9(3), 10(4), 11         |

# Index of Places

| Moscow 69, 72  | S   |
|--|---|
| Mount Athos 1, 4   |   |
| Mount Atlas 36   | Saccara 24  |
| Mount Etna 18  | Samothrace 3  |
| Mount Hymettus 8   | Sardab 37, 39(2), 54  |
| Mount Ida 2  | Scamander 3   |
| Mount Olympus 1  | Scio 5(2), 6(2), 10(2)  |
| Mount Pelion 1   | Selimi 26   |
|  |   |
| Mountains of the Moon 34   | Sennâr 17(2), 35(2), 36, 43, 47, 61   |
| Myconi 6(2)  | Serpho 6  |
|  | Sheb 26   |
| N  | Sheikh Ababdé 24  |
|  | Shekh Eredy 27  |
| Napata 48  | Siala 37(2), 39(2)  |
| Napoli di Romania 10   | Siala Kibly 41  |
| Nile passim  | Sibhoi 37, 41(2), 49, 51  |
| Nubia 23, 29, 30(2), 31, 34(2), 35(4), 39, 42(2), 45,  | Sicily 11, 15, 72   |
|  |   |
| 46, 47, 48, 58   | Siout 25(4), 26(2), 27(2), 49, 61, 63, 68, 70   |
|  | Skiatho 1(2)  |
| 0  | Smyrna 3(2), 10   |
|  | Soudan & Soudân - see Sudan   |
| Old Cairo 71(2)  | Spain 11, 20, 69, 72(2)   |
| Old Constantinople 2   | Sudan (Soudan, Soudân) 18, 43   |
| Olivier 5  | Suez 21   |
| Olympia 8  | Sunium 9  |
| Olympus 1  | Syene (Syène) 32, 34, 37, 50, 54, 61  |
| Ombi 50(3)   | Syria 12, 13, 26, 40, 63  |
| Ombos 54   | 5,114, 12, 13, 26, 16, 63   |
| Omoos 34   | T   |
| P  | 1   |
|  |   |
| 1  | T-1-4- (T-1-4-4) 24 27  |
|  | Tahta (Táhtá) 24, 27  |
| Palestine 39   | Tegea 7   |
| Palestine 39<br>Patrass 7  | Tegea 7<br>Tenedos 2  |
| Palestine 39 Patrass 7 Paulizza 7  | Tegea 7   |
| Palestine 39<br>Patrass 7  | Tegea 7<br>Tenedos 2  |
| Palestine 39 Patrass 7 Paulizza 7  | Tegea 7<br>Tenedos 2<br>Thebaïd 12  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3)   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34,   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17 Táhtá 24   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R Ramanhieh 12   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17  |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R  Ramanhieh 12 Rashîd 14  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17 Táhtá 24 U   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R  Ramanhieh 12 Rashîd 14 Red Sea 20(2), 21(2), 40, 64   | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17 Táhtá 24  U Upper Egypt 13, 15(2), 16, 17, 18(3), 19, 20, 21   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R  Ramanhieh 12 Rashîd 14 Red Sea 20(2), 21(2), 40, 64 Romelia 21  | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17 Táhtá 24  U Upper Egypt 13, 15(2), 16, 17, 18(3), 19, 20, 21 22, 23(2), 25(2), 26, 30, 38, 47(2), 49(2), 50                                      |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R  Ramanhieh 12 Rashîd 14 Red Sea 20(2), 21(2), 40, 64 Romelia 21 Rosetta 13(3), 14(6), 22, 61, 69, 70, 71, 72(4), 73,       | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17 Táhtá 24  U Upper Egypt 13, 15(2), 16, 17, 18(3), 19, 20, 21   |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R  Ramanhieh 12 Rashîd 14 Red Sea 20(2), 21(2), 40, 64 Romelia 21 Rosetta 13(3), 14(6), 22, 61, 69, 70, 71, 72(4), 73, 75(3) | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17 Táhtá 24  U Upper Egypt 13, 15(2), 16, 17, 18(3), 19, 20, 21 22, 23(2), 25(2), 26, 30, 38, 47(2), 49(2), 50 61(2), 62(2), 63, 64, 68, 69, 71, 72 |
| Palestine 39 Patrass 7 Paulizza 7 Peloponnesus 7 Persian Gulph 21 Petra 4(3) Phanari 9 Phigalia 7(2), 8, 9 Philae (Philæ, Philée) 30, 31(2), 32(2), 33(2), 34, 35, 36(3), 37(6), 50(2), 54(4), 56(3), 57 Piraeus 6, 8 Port 4 Porto Jero 5 Premis 48 Promontory of Sunium 9 Ptolemaïs Hennii (the ancient city later site of Menshieh) 27  R  Ramanhieh 12 Rashîd 14 Red Sea 20(2), 21(2), 40, 64 Romelia 21 Rosetta 13(3), 14(6), 22, 61, 69, 70, 71, 72(4), 73,       | Tegea 7 Tenedos 2 Thebaïd 12 Thebaïs 39 Thebes 7, 28(2), 29(2), 33, 61(2), 62(3), 63(3) Thermia 3 Thermopylae 2, 3 Thessaly 10, 11 Tino 6 Tramontana Maestro 3 Tricala 10 Trichiri 1 Trieste 11 Tripoli 26 Tripolliza 7, 9(3), 10(2) Troad 3 Troy 2, 3 Turkey 17 Táhtá 24  U Upper Egypt 13, 15(2), 16, 17, 18(3), 19, 20, 21 22, 23(2), 25(2), 26, 30, 38, 47(2), 49(2), 50                                      |

Valetta 12

# Index of Places

Valley of the Nile 35 Venice 17 Volo 1

## $\mathbf{W}$

Western Desert 26

# $\mathbf{Z}$

Zante (Also known as Zakynthos, the island came under British rule in the Napoleonic Wars and remained so until 1864) 7, 10

# INDEX OF GENERAL TERMS AND GLOSSARY

| A  | ataghan(s) (Turkish sword with a curved blade) 17,     |
|--|--|
| 1 (4/0)  | 30(2)  |
| Abyssinian merchant 64(2)  | Athenians 8  |
| acacia wood 22   | Athyr (name of an Egyptian month) 50                   |
| accountant general 22  | Austrian Consul 71                                     |
| Acropolis 7(2)   | D.   |
| Adriatic 11  | В  |
| Ægipanes 48  | 1 1 1 1  |
| Africa 52  | bakehouse 1  |
| African Association 13   | banana trees 15  |
| Aga 31   | bar of the Nile 75                                     |
| Agâ Karim 38   | Barâbra(s) (Barabras, Barbras) 23, 29, 35(2), 36(5),   |
| Aga of Essouan 31  | 37(2), 39, 42, 43, 57, 58(3), 59, 61, 64               |
| Albanian (Albanians) 17, 19  | barbarians 43, 61                                      |
| Albanian refugees 10 Albanian saldiers on traces 7, 16(2) 16, 18(2), 10, 27                      | Barbarins 17   |
| Allah 20   | Barbras - see Barâbra                                  |
| Allah 30   | bardak (porous jar for keeping water cool) 65, 68      |
| Almès (entertainers) 69(2)   | barley 1   |
| alphabet of Mr Akerblad 53   | barque 56  |
| altars 6   | barsim (a plant resembling lucerne) 72                 |
| Amazons 8(2)   | bas-reliefs (basso-relievi or relievo) 7(2), 8, 9, 10  |
| American 22, 64, 65(3)   | basalt (basaltic) 4, 5                                 |
| Analecta Veterum Poetarum Græcorum 51  | Bassae, Temple of 8(2)                                 |
| antelopes 41   | bastimento 5   |
| Apis (an Egyptian God) 51  | bat(s) 64, 68  |
| Apollo 6, 7, 8   | baths 11 Paths of Classics 12                          |
| Apollo Epicurius 7   | Baths of Cleopatra 12                                  |
| aqueduct 2, 5  | bazaars 17 Padovin (Padovin Araba) 12 16 25 26 61 67   |
| Arab 12, 13, 16(4), 17, 18, 20, 23, 27(2), 34, 35(3),  | Bedouin (Bedouin Arabs) 13, 16, 25, 26, 61, 67, 70(5)  |
| 47(2), 49(2), 55, 56(2), 57, 61, 63(3), 64(7), 65(7), 66(6), 67(8), 68(4), 69, 70, 72, 73(4), 74 | Berberi (Berberins) 31, 36(2)                          |
| Arab's Tower 11  | Bey (leader of small tribal group) 11, 16, 18, 26, 28, |
| Arabia 20(2)   | 31(2), 47, 70(2), 71                                   |
| Arabic language 33, 36, 43, 49(2), 64, 67  | Bey of Esnè 23   |
| Arabic letter 38   | Bible 74   |
| Arabic words 44  | birds, sacred 27, 54                                   |
| araki (spirit distilled from dates) 43   | biscuits 46  |
| Arcadia (book by Pausanias) 7(2)   | bishop(s) 4, 39  |
| arch, triumphal, 33  | black nation 47  |
| archbishop 4   | Blemmyes (tribe of) 48(2)                              |
| architraves 39   | Board of Health 74                                     |
| ardeb(s) (Egyptian measure of corn equal to 14   | boatmen 23, 55   |
| bushels) 20(5)   | Boghaze (bar of the Nile) 75(2)                        |
| argillaceous earth 2   | bolero 69  |
| Armenians 17   | bournous (long cloak with a hood) 44, 70               |
| army in Spain 15   | bow-string 7   |
| Arnout 67  | brandy, English 45                                     |
| Arnout Soldiers (Arnaut soldiers) 18, 63   | bread 23, 28, 49, 55                                   |
| artillery 17, 47   | brig (brig of war) 5, 6, 21, 75                        |
| Asiatic oak 4  | British Government 20(2), 72                           |
| Asiatic Researches 51  | British Museum 8, 58                                   |
| Asiatic Society 52   | British nation 26                                      |
| asses 12, 16, 25(2), 42, 64  | British officers 15                                    |
| astronomy 32   | British possessions 21                                 |
|  | British soldiers 73                                    |
|  |  |

| Brâhmen ( <i>Hindu universal spirit</i> ) 52<br>buffaloes 12<br>bugs 23                                | charmers of serpents 27 chelenk (a plume given to those who have distinguished themselves in battle) 21, 22 |
|--|---|
| bulls' heads 6   | chiefs 44   |
| bushels 20   | chiosk (kiosk - an open sided garden pavilion) 4, 70  |
| butter 38, 48  | chisel 33   |
| bûlti (a species of fish, labrus niloticus) 70   | Choéac (name of an Egyptian month) 50<br>Christian(s) (Chrétiens) 5, 16(2), 40, 48, 53                      |
| C  | Christian church 39, 41, 49<br>Christianity 40, 61  |
| Cabah (House of God in Mecca) 20   | Chrétiens - see Christian   |
| cabbages 23  | church 44, 54   |
| Cacheff(s) (tribal leader) 16, 28, 31, 38(4), 42(2), 43(7), 44(7), 45(4), 48(3), 55, 63(2), 66, 67(7), | circumcised 71 citadel 18, 46   |
| 68(4), 70(5)   | citrons 15  |
| Cacheff of Ibrîm 30, 38  | clay 6  |
| Cacheff of Manfalout 63  | clay porphyry 2, 4, 5   |
| Cafflet-es-Soudan (caravan of slaves) 26   | Cleopatra's Baths 12  |
| Caffres (originally a Portuguese term for a tribe in   | Cleopatra's Needle 12   |
| S. Africa with Arabic terms in their dialect but   | clover 15   |
| used later to indicate a savage tribe) 65  | Cneph (temple of) 32  |
| caftan (cafftan) (a full length long sleeved cotton or   | coffee 23, 28, 38(2), 44, 46  |
| silk coat buttoned down the front) 22, 49  | coffee-bearer 22  |
| Caimacan (lieutenant governor) 10  | Coftis – see Copts  |
| caique 5, 6, 7   | coiffure 6  |
| Cairo biscuits 23  | colonnades 52   |
| calcareous rock, salts 3, 17   | Colossus of Memnon (two massive stone statues of  |
| caleche (light carriage) 12  | Amenhotep III) 55   |
| calendar, Roman 50   | column(s) 48, 49, 52, 54  |
| camel 12, 26, 42, 43, 49   | consul English 10, French 7, 72   |
| canal 17, 31   | contagion 10, 69, 73(2), 74(2)  |
| cangia (rowing boat on the Nile) 22(3), 27, 66   | contagious disease 7  |
| cangiar (dagger worn in the belt) 21   | contraband 23   |
| cannon 7   | Copts (Coftis, Copto) 16(5), 17, 61(2)  |
| Canopic Gate 12  | corn 9, 10, 15  |
| Canopus (a mouth of the Nile delta) 13   | corps-de-garde 56   |
| capitals 25, 48  | corvette 21   |
| capitation-tax 5   | crocodile 28(3), 44, 63(3), 64(2)   |
| Captain 37, 74   | crocodile mummies 66  |
| captain 37, 74   | crocodiles, sacred 64   |
| caravan of slaves 26   | crocodile skin 23   |
| caravans 18  | crosier 39, 51  |
| carbonate of lime 3  | curds and whey 40   |
| Caryatides (sculpted female figure serving as a  | custom-house 16   |
| column in architecture) 41   | cyclopian walls (built with huge boulders) 4  |
| castanet 69  | cypresses 4   |
| catacombs 25   | cypresses 4   |
| Cataract (Cataracts of the Nile) 17, 19, 23, 24, 26(2),  | D   |
| 28, 29, 30(2), 31(6), 32, 34(6), 35(2), 37, 42(2),   | D   |
| 44, 45(3), 47(2), 54, 55, 61, 64   | dagger 34, 43   |
| cattle 32  | Damascus blade 44   |
|  | Damascus swords 17  |
| cave, Elephanta 52   | dandelion 23  |
| Centaurs 8(2) Chaligo (agnal in Cairo) 17(2)   | date trees (dates) 13, 35, 36, 40, 42, 43, 48(2), 55  |
| Chalige (canal in Cairo) 17(2)   |   |
| chalk 2  | Defterdâr (Tefterdar Turkish Accountant General) 22   |
| chalybeate (containing iron) 2, 3  |   |
| chalybeate springs 2   | Delta 14, 15(2), 71  Description de l'Egypte (Descriptio de l'Egypte) 35                                    |
| Channel, English 74 Charger English 58   | Description de l'Egypte (Descriptio d l'Egypte) 35,   |
| Charger, English 58  | 37<br>descent 18, 48, 40  |
| chariots 48  | desert 18, 48, 49   |

| diamonds 30   | eunuch 26  |
|---|--|
| Disdar (Governor of the Acropolis) 7(3)               | European manufacture 61  |
| Disease 7   | European traveller 45  |
| Divan of Cairo (Muslim council chamber or court of    | Europeans 43, 61, 74   |
| law) 24   | Euterpe (one of the books in the works of the Greek                              |
| Djeritt 69  | historian, Herodotus) 64   |
| djerm (two mast cargo boat on the Nile) 14, 22(2),    | Eutyches (a Christian sect) 16   |
| 35  | excavations 7, 62  |
| Dongolese 47  | excavations 1, 02  |
| Dorigorese 47 Doric order 8                           | Tr.  |
|   | F  |
| douars (villages) 12                                  | 6  |
| double-barrelled guns 66                              | fantasia 42  |
| dourah (a type of millet) 35                          | fehrman (a passport) 24, 28, 35(2), 67(3), 68, 70                                |
| dragoman (interpreter and official guide) 27, 31, 38, | fellah (peasant farmer) 16, 20, 27   |
| 44, 64, 67(2), 68(3)                                  | felspar 2(2), 6  |
| dragoon, English 72                                   | festival 43  |
| dromedaries 45  | figs 4, 5  |
| dromos (a courtyard in a temple) 41                   | Financier of Egypt 26  |
| dropsy 2  | fleas 23(2)  |
| drugs 18  | flour 38, 55   |
| dwarf 52  | fort 7   |
|   | fortress 46  |
| E   | fountain 4   |
| L   | fowls 15   |
| conthauatra 0   |  |
| earthquake 8  | Frank(s) (name given to Western Europeans by those                               |
| East India Company 21                                 | in the Middle East)1, 7, 26, 45(2), 58, 69, 70,                                  |
| eggs 15, 38   | 71(2), 74  |
| Egyptian (Egyptien) 16, 39                            | Frank families 16  |
| Egyptian architecture 32, 41, 54, 55                  | Frank travellers 9   |
| Egyptian character 24                                 | French 13, 16, 17, 21, 31, 55  |
| Egyptian expedition 12, 14                            | French Consul 7, 72  |
| Egyptian gods 53                                      | French expedition 31   |
| Egyptian head-dresses 59                              | French government 21   |
| Egyptian horses 72                                    | French troops 56   |
| Egyptian months 50                                    | French writers 29, 33  |
| Egyptian monument 25(2)                               | Frenchman 37   |
| Egyptian year 50(2)                                   | frieze 7, 8(5), 10(3)  |
| Egyptians (Egyptiens) 16(2), 33, 35(2), 52(4), 54(2), | fumigated 73   |
| 55, 61(3), 63   | fumigating box 73  |
| Elephanta cave 52                                     | runiigumig box 13  |
| Elephantine 55  | G  |
| =   | G  |
| emasculation 26                                       | 11 4 4   |
| England 74  | gall-nuts 4  |
| English 21, 48, 49                                    | Gallegos (ethnic group in Lisbon) 17   |
| English agent 13, 21, 69                              | gardens 31   |
| English Channel 74                                    | gateway 25   |
| English consul 10                                     | gazelles 41  |
| English gentlemen 24, 26                              | Gazettes 69  |
| English government 20                                 | Gazi (Conqueror) 22  |
| English language 44                                   | Genoese 5  |
| English officers 18, 72                               | Gentiles 40  |
| English packet 76                                     | Geological Society of London 6   |
| English resident 13                                   | girdle 56  |
| English soldiers (troops) 14, 73                      | globe 48   |
| Englishmen 38   | <del>-</del>   |
| entablature 27  | gneiss (type of rock altered by great heat) 6 Gnostics (early Christian sect) 40 |
|   | Gnostics (early Christian sect) 40   |
| Epiphi (name of an Egyptian month) 51                 | goat (goat's flesh) 43, 46, 55   |
| Ethiop 52   | gods, Egyptian, 53   |
| Ethiopian grandeur 54                                 | gold (gold dust) 18, 30(2), 51   |
| Ethiopians (Ethiopiens, Ethiops) 40, 52(3), 54        | gondolas 17  |

| Gothic castles 34                                   | hypaethral temple (temple with central roofless                           |
|---|---|
| Government of Egypt 70                              | space) 33   |
| Governor(s) 2, 7(2), 10, 29, 46, 67, 68, 69(2)      |   |
| Governor of Egypt 24, 26                            | I   |
| Governor of Essouan 38(2), 56                       |   |
| Governor of Ibrîm 35                                | India 52  |
| Governor of Miniet 70                               | Indian 52   |
| Governor of the Acropolis 7                         | infidels 68   |
| Grand Signior 5, 21(4), 22(3), 45(3)                | inner temple 39, 48   |
| Grands Sheiks 19                                    | inscriptions 7, 9   |
| granite & granitic 2, 6(4), 25, 33, 35, 41, 53      | inundation 14, 15, 17(2), 25, 34, 37, 39, 62                              |
|   | Ionic 8   |
| grapes 54 Great Cave 52                             |   |
|   | Ionic pilasters 8   |
| great oasis 25                                      | iron 23   |
| Gréco (Greek compass point) 4                       | iron truncheon 44   |
| Greece 6  | irrigation 35   |
| Greek (Greeks) 3, 6, 7, 10(3), 16, 17, 33, 52, 55,  | Isis (Egyptian Goddess) 33, 39, 51(2), 53, 54                             |
| 63(2), 64   | Italian 21, 56  |
| Greek churches 5                                    | Italian architecture 5  |
| Greek doctor (physician) 66, 70                     | ivory 18  |
| Greek emissary 63                                   |   |
| Greek Epigram 51                                    | J   |
| Greek inscriptions 37, 50                           |   |
| Greek population 7                                  | Jelabs (slave merchants) 26(2)  |
| Greek priest 6                                      | Jewish customs 40   |
| Greek sailors 3                                     | Jews 16, 17, 52(2)  |
| Greek servant 9                                     | Joseph, well of 17  |
| Greek ship (vessel) 1, 3                            | journal 55  |
| grotto(es) 24, 39, 48(3), 52                        | juggler 27  |
| guide, Tartar, 9; Arab, 66                          | Julian period 50  |
| gums 18   | Jupiter (Roman God) 8   |
| gun 58  | Jupiter Panhellenius (temple on Aegina, excavated                         |
| gun-boats (gun boats) 10, 21                        | by Cockerell) 9   |
| gunpowder, English 28                               | by Cockerelly)  |
| Guptios (synonym for Egyptians)16                   | K   |
|   | K   |
| Gymnasium 2, 12                                     | Iromain (aga data mu) 28, 74(2)   |
| 11  | kamsin (sandstorm) 28, 74(2)  |
| Н   | karatch (form of poll tax) 5  |
| 1 1 1 1 (0 1 1) 66                                  | Khan (a privileged title) 22  |
| hahabebas (friends) 66                              | King(s) 29, 44(3), 45(2), 47, 62(2), 64, 68                               |
| harbour 5   | kingdom 47  |
| harem 5, 43, 44, 69, 71                             | Koran 19  |
| hawk 32, 33   |   |
| hawk's head 39, 48                                  | L   |
| hawk sacred 32, 33                                  |   |
| headdresses 4, 59                                   | labyrinth 64  |
| hermits 24, 39                                      | Lapithæ (people of Thessaly, held to be descendants                       |
| hieroglyphics 25, 27, 32, 33(2), 39, 41(2), 48(2),  | of Apollo) 8  |
| 49(2), 51, 53(2), 54, 55                            | Latin 33  |
| hilt 43   | leguminous plants 35  |
| Hindus 52(2)  | lentils 49  |
| hippopotamus skin 43                                | lentiscus (evergreen shrub - pistacia lentiscus) 5                        |
| hornblende slate 6                                  | Levante (Greek compass point) 4   |
| horses 43, 45, 72                                   | Libyco (Greek compass point) 4  |
| Horus (Egyptian God) 33                             | Lieutenant-Governor 10  |
| hot spring or warm spring(s) 2(2), 3(2)             | lighthouse 11   |
| House of God 20                                     | lime, lime-kilns 2, 5   |
|   |   |
| Hydriote(s) (relating to the Greek island of Hydra) | limestone 2, 5, 6(3) Lingon (part of the agus of the Island of Florbanta) |
| 6, 11   | Lingam (part of the cave of the Island of Elephanta)                      |
| hypaethral 8  | 52  |

| lotus 54(2)<br>lucerne 72                                  | N   |
|--|---|
| ruccine 72   | Necropolis 29   |
| M  | Negro(es) 26, 35(2), 43, 44, 61(4), 76                  |
| 111  | negro boy 44  |
| Maestro (Greek compass point) 4                            | negro guards 43   |
| magistrates 35   | Negroes, tribe of 61                                    |
| Mahomedan (Mahometans, Mahométans,                         | Nemean Jove (Nemea was an ancient Greek city) 9         |
| Mussulman, Mussulmen) 15, 19, 27, 36, 71, 73,              | niche(s) 51, 52   |
| 76   | Nile 12, 13, 14(5), 15(2), 16, 17(3), 18, 20(2), 21(2), |
| Mahomet 19, 44   | 22(2), 23, 25(4), 26(2), 27(4), 28(3), 29, 30, 31,      |
| Mahometan faith 71   | 32, 34(3), 35(3), 36, 37, 39(2), 41(2), 45(2),          |
| Maish (river boat with two masts and a cabin) 14,          | 46(3), 47(3), 48, 49(3), 55(3), 56, 57, 61, 62(2),      |
| 15, 22(2), 23  | 63(2), 66, 67(2), 71, 73, 74(2), 75                     |
| Mameluke(s) (Mamlouchs) (A military caste of               | Nilometer 28  |
| slave origin who converted to Islam and exerted            | Nobatæ (ancient Libyan tribe) 61(2)                     |
| power in the Middle East from the 9 <sup>th</sup> century; | Nokta (the rising of the Nile) 74                       |
| the Makeluke Sultanate lasted in Egypt from                | Nubian girl 58  |
| 1250 to 1517) 16, 18(2), 19(2), 23, 28, 29(2),             | Nubian head-dresses 59                                  |
| 30(3), 31, 35(2), 37(3), 46(3), 47(5), 49(6), 69,          | Nubian slave 75   |
| 71   | Nubian temples 54                                       |
| Marbles 7(2), 8, 9(2), 10(2), 11(2)                        | Nubians 23, 35, 37(2), 38(2), 59                        |
| mastich (resin derived from lentiscus shrub) 5(2)          |   |
| Méchir (name of an Egyptian month) 50                      | 0   |
| Memnon (see Collossus of Memnon) 29, 55                    |   |
| Memnonium (temple complex associated with                  | oak 4   |
| Collosus of Memnon) 28, 29, 41                             | oasis 26  |
| Mésori (name of an Egyptian month) 51                      | obelisk(s) 12, 32, 33(2)                                |
| Metamorphosis (book by Roman poet, Ovid) 9                 | observatories 32  |
| metopes (rectangular architectural elements in a           | oil 9, 22   |
| Doric frieze) 8  | olive plantations 4                                     |
| Mezzodi (Greek compass point) 4                            | olive trees 4(2)  |
| mica (mica slate) 2, 6                                     | Olympian Jove 8   |
| Mikkias (Nilometer) 28                                     | ophthalmia 61, 70(2)                                    |
| milk 38, 40(3)<br>millet 35                                | oranges 13, 15<br>orient pearl 30                       |
| mills 32   | Orus (ancient Egyptian God) 53                          |
| mineralogy 6   | Osiris (ancient Egyptian God) 32, 33(2), 39, 48,        |
| Minerva ( <i>Greek Goddess</i> ) 8, 9(2)                   | 51(2)   |
| mint 17  | ostrich feathers 18                                     |
| miri ( a form of tax) 16                                   | Ottoman Empire 5  |
| mitre 4  | owomun zmpno o  |
| Moharram (name of a month in the Muslim                    | P   |
| calendar) 24, 26   |   |
| monuments, Egyptian 25(2)                                  | Pacha (a high rank in the Ottoman Empire, given to      |
| Moorish 69   | generals and governors, equivalent to the British       |
| mortality 3, 10, 74  | Lord) 7, 9, 10(4), 11, 14, 17, 18(2), 19(4), 20(5),     |
| mosque 1, 25   | 21(8), 22(3), 23, 24, 25, 29(3), 35, 38, 68, 70(3),     |
| muffins, English 23  | 71(4), 72(3), 76  |
| mules 4(2)   | Pacha of Cairo 14, 26, 28, 67, 68(2)                    |
| mummies of crocodiles 63                                   | Pacha of Egypt 20(2), 22, 26, 35, 46                    |
| mummy (mummies) 61, 62, 63, 64                             | Pacha of Tripolliza 9(2)                                |
| mummy pits 61, 62, 63                                      | Pachalic 19(2)  |
| muriate of soda (sodium chloride) 3(2)                     | Pachalic of Cairo 18                                    |
| muskets (musket shot) 45, 67(2)                            | Pachon (name of an Egyptian month) 51                   |
| Mussulman, Mussulmen- see Mahomedan                        | paint (painting) 33, 51                                 |
| Mussulman faith 5  | painted figures 48                                      |
| must 6   | palace(s) 11, 17  |
| mustard 22   | Pallas (Greek Goddess) 8                                |
|  | Panathenaic festival 8                                  |

| Paophi (name of an Egyptian month) 50, 51  | pronaos (the inner area of the portico of a temple   |
|--|--|
| Papas (Greek priest) 6   | between the portico's colonnade and the entrance   |
| papyri 62  | to the cella or shrine) 41(2), 48, 52  |
| para (small coin) 34, 38   | Prophet 20, 21, 30   |
| Parian marble (high quality marble from the Greek Island of Paros in the Aegean) 6             | propyla, propylon (entrance gate to a temple) 7, 8(2), 32, 33, 39(2), 41(6), 49, 50(2), 52, 53 |
| Parthenon 8(3)   | psylli (charmer of serpents) 27  |
| passport 38  | pylône (French term for propyla) 33  |
| pastoral 16  | pyramid(s) 2, 12, 16, 18(5), 24(2), 25, 41   |
| Payni (name of an Egyptian month) 51   | •  |
| pearl 30   | Q  |
| pedestal(s) 41, 51   | •  |
| pediment 8   | quadrivium (possibly relates to a building for the   |
| Peloponnesian War 7  | study of the quadrivium, which comprised   |
| pepper 22  | arithmetic, geometry, music and astronomy) 25  |
| peristyle (a courtyard surrounded by a covered   | quarantine 10(3), 61, 71, 74   |
| colonnade) 8   | quarries 5   |
| Phaménoth (name of an Egyptian month) 50   | quay 33, 52  |
| Pharmouti (name of an Egyptian month) 51   | Quercus AEgylops (Quercus Aegilops, Quercus  |
| Pharos (the lighthouse of Alexandria) 11   | Macrolepis, a species of oak) 4  |
| Phigaleans ( <i>Phigalians – from the ancient Greek city</i>                                   | mucroscepts, a species of oak,   |
| in the SW of Arcadia) 7  | R  |
| Phigalian marbles (23 sculptures discovered in 1812  | K  |
| at Phigalia and purchased for the British  | rabât or rahât (Nubian fringed belt) 56, 58(2), 59   |
| Museum in 1814; part of the Elgin Marbles) 8   | ransom 71  |
| physiognomy 35   | rats 23  |
| pigeons 15(2)  | red sandstone 6(2)   |
| pilau (type of rice) 28  | Reis (captain of a river boat called a maish) 23(2),   |
|  |  |
| pillars 5, 48(2)   | 37, 66, 69<br>Resident 72  |
| pipes 44, 49   |  |
| pirate(s) 1, 19  | retchings 73   |
| pistol(s) 64, 66(2)  | rhinoceros' horns 18   |
| pitchstone 4   | rice 13, 15, 23, 28  |
| plague 1, 10(3), 11, 13, 61(3), 63, 69, 71(2), 73(4),  | robbery 35   |
| 74(4), 75  | Robe of the Prophet 21   |
| plague ships 75  | Roman (Romans) 11, 33, 48(2), 50, 61   |
| polacre rigged 4   | Roman architecture 25  |
| pomegranates 15  | Roman bridge 29  |
| Pompey's Pillar (25 metre red Aswan granite column   | Roman Calendar 50  |
| in honour of the Emperor Diocletian in   | Roman city 25  |
| Alexandria) 11, 12, 16   | Roman theatre 25   |
| Ponente (Greek compass point) 4  | Romans - see Roman   |
| poplars 4  | Rosetta Stone 53   |
| porphyritic granite 6(2)   | rouge 4  |
| porphyry (variety of igneous rock) 4, 11   | rubies 30  |
| Porte (Sublime, Ottoman, or High Porte, being the gate to the Divan or court at Constantinople | ruins 39(3), 45, 46  |
| where foreign ambassadors would be seen. It is   | S  |
| used as a synecdoche for the Ottoman Empire,   |  |
| much as "Number 10" is used to indicate the  | Sabbath 40   |
| Prime Minister or the Government) 10, 21, 22(2),   | sabres 56  |
| 24, 31   | sacred birds 27, 54  |
| portico 8(2), 25(2), 27, 33, 52  | sacred crocodiles 64   |
| postilion 9  | Sacred hawk 32, 33   |
| powder and shot 22   | Sacrifice of Abraham 15  |
| President of the Asiatic Society 52  | saline 3   |
| priests 39, 41, 51(2)  | salt 23, 30  |
| Privy Council 75   | sanctuary (sanctuaries) 32, 33, 41(2)  |
|  | sand banks 75  |
|  | sandstone 6(2), 41   |

| Saracens 12  | Tefterdar (Defterdâr, Turkish Accountant General)        |
|--|--|
| sarcophagus (sarcophagi) 8, 33, 48, 62                 | 21, 22   |
| Satyri (supposed half human tribe described by         | telescope 28   |
| Roman author, Pomponius Mela) 48                       | temple(s) 7(3), 8(6), 9(4), 10, 12, 25(3), 27(5), 32(4), |
| scabbards 43   | 33(8), 37(5), 39(5), 41(6), 42(2), 45, 48(2),            |
| schistose (a form of grey wacke slate) 3               | 49(3), 50(2), 51(5), 52(3), 53(2), 54(6), 55, 58,        |
| Sciote women (from Scio) 6                             | 62(5)  |
| Scirocco (Greek compass point) 4                       | temple at Bassae 8(2)                                    |
| Scotchman 70   | temple of Apollo 6, 7                                    |
| sculptures 8, 9, 33                                    | temple of Papolio 6, 7                                   |
| secretary 18   | temple of Dehr 48  |
| sekos ( <i>shrine or sanctuary</i> ) 39, 41, 48(2), 51 | •  |
|  | temple of Guerfeh Hassan 51, 54                          |
| selenite (a variety of gypsum) 3                       | temple of Isis 54  |
| Sémelies (magistrates) 35                              | temple of Jupiter 8                                      |
| sepulchres 7, 29, 51, 64                               | temple of Kalaptshi 52, 53                               |
| Serapis (Graeco-Egyptian God) 51                       | temple of Karnac 28, 62                                  |
| serpent(s) 27(3), 32, 39(2)                            | temple of Luxor 28                                       |
| seventh cataract 24                                    | temple of Minerva 9                                      |
| sheep 23, 28, 32, 38, 40, 48, 49, 55                   | temple of Sibhoi 41(2)                                   |
| Shekh (head of an Arabic family or village or a        | temple of Theseus 8                                      |
| scholar) 13, 29(4), 30(2), 35(2), 49(2), 57(2), 62,    | temples of Nubia 42                                      |
| 68(4)  | terra cotta vase 7                                       |
| Shekh of Essouan 23, 37, 56, 58                        | terra cotta vessels 41                                   |
| shepherd, 13   | terra sigillata 2  |
| shields 34, 43   | theatre(s) 11, 25  |
| siege 16   | thermometer 2(2), 40, 45                                 |
| skirmish 56  | Theseus (legendary Greek hero) 8                         |
| slate 3  | Thoth (name of an Egyptian month) 50                     |
| slave-market 17  | tobacco 38, 46   |
| slave merchant(s) 26, 43                               | tomb of the Prophet 20                                   |
| slave(s) 17, 26(3), 36, 43(2), 44(2), 45, 47           | tombs 43   |
|  |  |
| small-pox 74   | top-gallant-sail 4                                       |
| Smithfield market 17                                   | towers 32  |
| smuggling 23   | Tramontana Maestro (NW wind) 4                           |
| Spaniard 19  | Travels into Africa 31                                   |
| Spanish dollars 68                                     | Travels of Denon 29                                      |
| spear(s) 34, 43, 47, 56                                | treasure 45, 47  |
| Sphinx(es) 18, 41(3), 55, 61                           | triumphal arch 33  |
| spices 22  | tropic 39  |
| spirit (s) 23, 43                                      | trousers 44  |
| springs hot 2(2), 3(2)                                 | trout 70   |
| spy 19   | turban 44, 49, 58  |
| statues 9, 41(2), 58                                   | Turk (Turks) 1, 2(2), 4, 5, 6, 7(3), 9(4), 10, 14, 17,   |
| statues of priests 51(2)                               | 20, 31, 35, 36, 39, 40, 48, 66(3), 67(2), 69, 73, 74     |
| steatite (a mineral also known as soapstone) 2         | Turkish authority 71                                     |
| strangled 7  | Turkish bath 70  |
| stucco 33  | Turkish characters 2                                     |
| Sublime Porte – see Porte                              | Turkish commandant 28                                    |
| sugar (sugar canes) 22, 25, 28, 38                     | Turkish dresses 17                                       |
| sulphuretted hydrogen (hydrogen sulphide) 2(2), 3      | Turkish fashion 49                                       |
| surugee (a postilion) 9                                | Turkish garrison 29, 66                                  |
|  |  |
| Swiss servant 22, 37, 55                               | Turkish government 76                                    |
| sword (s) 43(2), 44(2), 45, 47, 66                     | Turkish governor 14                                      |
| syphilis 70  | Turkish harbour 11                                       |
| Syrians 17   | Turkish language 35                                      |
| _  | Turkish manufacture 61                                   |
| T  | Turkish Pacha 18   |
|  | Turkish Passport 24                                      |
| Tartar guide 9   | Turkish piastres 22, 23(2)                               |
|  | Turkish population 1                                     |
|  |  |

```
Turkish saddles 23
Turkish soldier(s) or troops 16(2), 18, 20
Turkish town 7, 69
Turkish village 9
Turkish war 5
Turkish women 5
Tybi (name of an Egyptian month) 50
tyranny 27
U
Ulemas (school of Muslim scholars) 22
\mathbf{V}
vases 7, 8, 11
velani (species of Asiatic oak) 4
Venetian fortress 6
Venetians 5
vermin 23
Viceroy 21
Viceroy of Egypt 21
vinegar 22
vineyards 4
virginity 26
vomiting 73
Vulcan (Roman god of fire) 2
W
wacke (sedimentary rock composed of sand-sized
   grains with a fine clay matrix) 4
wacke porphyry 4
wacke slate 3
Wahabees (Wahhabis, a sect of Sunni Muslims)
   19(2), 20(3), 21(4), 22, 26, 68
Waivode (Governor of Lemnos) 2, 7
watch 44(2)
well of Joseph 17
wheels for irrigation 35
white bread 55
wigwams 38
Wind of the Desert 74
wine 6
winged globe 25, 53
Y
```

yoghurt (yaourt) 40(2)

## -90-