



NARRATIVE

OF THE

OPERATIONS AND RECENT DISCOVERIES

IN

EGYPT AND NUBIA.

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G. BELZONI.

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NARRATIVE

OF THE

OPERATIONS

AND

RECENT DISCOVERIES

WITHIN THE

PYRAMIDS, TEMPLES, TOMBS, AND EXCAVATIONS,

IN

EGYPT AND NUBIA;

AND OF A

JOURNEY TO THE COAST OF THE RED SEA, IN SEARCH OF THE ANCIENT BERENICE;

AND ANOTHER TO

THE OASIS OF JUPITER AMMON.

BY G. BELZONI.

THIRD EDITION.

IN TWO VOLUMES.

VOL. I.

LONDON: JOHN MURRAY, ALBEMARLE-STREET.

1822.



PREFACE.

As I made my discoveries alone, I have been anxious to write my book by myself, though in so doing the reader will consider me, and with great propriety, guilty of temerity; but the public will perhaps gain in the fidelity of my narrative what it loses in elegance. I am not an Englishman, but I prefer that my readers should receive from myself, as well as I am able to describe them, an account of my proceedings in Egypt, in Nubia, on the coast of the Red Sea, and in the Oasis; rather than run the risk of having my meaning misrepresented by another. If I am intelligible, it is all that I can expect. I shall state nothing but the plain matters of fact, as they occurred to me in these countries, in 1815-16-17-18

and 19. A description of the means I took in making my researches, the difficulties I had to encounter, and how I overcame them, will give a tolerably correct idea of the manners and customs of the people I had to deal with. Perhaps I have spoken too much of the obstacles thrown in my way, by the jealousy and intriguing spirit of my adversaries, without considering that the public will care little about my private quarrels, which to me, of course, appeared of the greatest consequence on the spot, in these countries. But I hope that a little indulgence may be allowed to my mortified feelings, particularly when I reflect that it was through them that I was compelled to leave Egypt before I had completed my plans.

I must apologize also for the few humble observations I have ventured to give on some historical points; but I had become so familiar with the sight of temples, tombs, and pyramids, that I could not help forming

some speculation on their origin and construction. The scholar and learned traveller will smile at my presumption, but do they always agree themselves in their opinions on matters of this sort, or even on those of much less difficulty? Much has been written on Egypt and Nubia by the travellers of the last century, by Denon, and the French sçavans, whose general account of these countries has scarcely left any thing unnoticed; and by Mr. Hamilton, to the accuracy of the latter of whom I can bear the most ample testimony. But what can I say of the late Sheik Burckhardt, who was so well acquainted with the language and manners of these people, that none of them suspected him to be an European? His account of the tribes in these countries is so minutely correct, that little or nothing remains for observation in modern Egypt and Nubia.

I have, however, one more remark to make on myself, which I am afraid the

reader will think very vain: it is this, that no traveller had ever such opportunities of studying the customs of the natives as were afforded to me, for none had ever to deal with them in so peculiar a manner. My constant occupation was searching after antiquities, and this led me in the various transactions I had with them, to observe the real character of the Turks, Arabs, Nubians, Bedoweens, and Ababdy tribes. Thus I was very differently circumstanced from a common traveller, who goes merely to make his remarks on the country and its antiquities, instead of having to persuade these ignorant and superstitious people to undertake a hard task, in labours, with which they were previously totally unacquainted.

My native place is the city of Padua: I am of a Roman family, which had resided there for many years. The state and troubles of Italy in 1800, which are too well known to require any comment from me, compelled me to leave it, and from that

time I have visited different parts of Europe, and suffered many vicissitudes. The greater part of my younger days I passed in Rome, the former abode of my ancestors, where I was preparing myself to become a monk; but the sudden entry of the French army into that city altered the course of my education, and being destined to travel, I have been a wanderer ever since. My family supplied me occasionally with remittances; but as they were not rich, I did not choose to be a burthen to them, and contrived to live on my own industry, and the little knowledge I had acquired in various branches. I turned my chief attention to hydraulics, a science that I had learned in Rome, which I found much to my advantage, and which was ultimately the very cause of my going to Egypt. For I had good information, that a hydraulic machine would be of great service in that country, to irrigate the fields, which want water only, to make them produce at any time of the year. But I am rather anticipating. In 1803 I arrived in England, soon after which I married, and, after re-

siding in it nine years, I formed the resolution of going to the south of Europe. Taking Mrs. Belzoni with me, I visited Portugal, Spain, and Malta, from which latter place we embarked for Egypt, where we remained from 1815 to 1819. Here I had the good fortune to be the discoverer of many remains of antiquity of that primitive nation. I succeeded in opening one of the two famous Pyramids of Ghizeh, as well as several of the tombs of the Kings at Thebes. Among the latter, that which has been pronounced by one of the most distinguished scholars of the age to be the tomb of Psammuthis, is at this moment the principal, the most perfect and splendid monument in that country. The celebrated bust of young Memnon, which I brought from Thebes, is now in the British Museum; and the alabaster sarcophagus, found in the tombs of the kings, is on its way to England.

Near the second cataract of the Nile, I opened the temple of Ybsambul; then

made a journey to the coast of the Red Sea, to the city of Berenice, and afterwards an excursion in the western Elloah, or Oasis. I now embarked for Europe, and after an absence of twenty years, returned to my native land, and to the bosom of my family; from whence I proceeded to England.

On my arrival in Europe, I found so many erroneous accounts had been given to the public of my operations and discoveries in Egypt, that it appeared to be my duty to publish a plain statement of facts; and should any one call its correctness in question, I hope they will do it openly, that I may be able to prove the truth of my assertions.



PREFACE

TO THE

SECOND EDITION.

HAVING experienced the public condescension towards me, not only in the acceptance of my Narrative, but in their general approbation, I conceive it my duty to express my sincere feeling of gratitude and devotion towards the British nation; and should chance again put me in the way of dedicating my humble services to Great Britain, I shall never fail to remember the generous enthusiasm by which the simple account of my operations, &c. has been received. I think it also my duty to make some remarks on events which have hapxiv

pened since the publication of my work, and which are calculated to strengthen my opinion in various points, in particular concerning the Temple of Jupiter Ammon in the Oasis el Cassar, and on the Egyptian Labyrinth. According to the descriptions of my old guides, Herodotus and Diodorus, I was led to suppose that the Oasis el Cassar might have been the seat of Jupiter Ammon, as I mention in vol. ii. page 210. It agreed in all points—in its products, and in the distance from the sea, mentioned by Herodotus, cap. clxxxi. Speaking of the Libyans who inhabited the sea-coast, he tells us, that penetrating the Desert for ten days' journey west, pillars of salt are discovered, from the summits of which flows a stream of water equally cool and sweet; he speaks also of the celebrated Fountain of the Sun, which I mention in my Narrative, vol. ii. page 215. The amazing quantity of salt, the distance, and the fountain, together with many other concomitant circumstances, would have been sufficient proof to induce

a hasty writer to conclude that he had reached the seat of Jupiter Ammon; but as I do not possess either the talent or the skill to enable me to judge at first view, caution is therefore the only method I can adopt previous to giving my firm opinion. The Oasis named Siewha was the only rival to that of El Cassar; its distance from the sea, its situation and products, combined to favour a supposition that it might have been the seat of Ammon, though it has not the above fountain. Mr. Brown, the celebrated traveller, and Hermann, have visited that Oasis; but neither asserts positively that place to have been the seat of Jupiter Ammon.

I have the pleasure to acquaint my kind reader, that since my first edition has been published, intelligence has been received that Mahomed Ali, the Pacha of Egypt, had sent an expedition of three hundred soldiers to Siewha; and that two European

travellers, Messrs. Linon and Ricci, took that opportunity to visit the above Oasis; and that having examined it at their leisure, they found but scanty and insignificant remains of antiquity. Admitting, therefore. that Siewha is not likely to be the sacred spot where Ammon had his temple, what other can it be in these deserts but that which I visited? There are, indeed, two other Oases, that of Siout and that of Esne, (the Augila and the Garamantes mentioned by Herodotus, cap. clxxxii.); but these are so situated that they confirm me in my first opinion. According to that author, the first is about ten days farther on from the Oasis el Cassar; and the second is at other ten days from that, which is towards the Lotophagi. Having considered all these circumstances, with the ruins and tombs I found in the Oasis el Cassar, which has not yet been visited by any European, I hope my reader will not condemn me if I venture to assert, that the seat of Jupiter

Ammon cannot be any other than the Oasis el Cassar, described in vol. ii. pages 211, 212.

The next is the Egyptian Labyrinth. There is scarcely any point in the various opinions of the antiquarians which has been so much disputed as this: the seat of the Egyptian Labyrinth is so elaborately described by Herodotus and Pliny, that one would suppose one could go straight to it, and find it there; but to the disappointment of travellers, there is not a single vestige whatsoever left to prove its situation. Many industrious antiquarians have formed various conjectures on that subject, but none give us a positive idea of the seat of this stupendous edifice. Many inquiries have been made of me since the appearance of my publication, and I have been almost blamed for not having found its seat. One of the northern journals supposes that I have positively trod upon it, according to

my own description, without perceiving that I was on these magnificent ruins. This the writer supposes to be that very place which I called the city of Bacchus, as described in vol. ii. page 158, and plate 23.

The supposition, which arose from the circumstances of my having found several cellars under ground, which would agree thus far with the description of the Labyrinth, is very ingenious and fair from one who has not seen that place; but to prove that I have not committed such an error, I shall only refer to the description of those magnificent ruins, given by Herodotus in cap. cxlviii. and to the description I give of several cellars constructed under ground of sun-burnt bricks, and not more than ten or twelve feet square: as I think the comparison with these 1500 apartments, courts, and stupendous halls covered with white marble, of a sublime workmanship, will fully persuade my reader, that the most enthusiastic mind could not find the smallest ground to suppose that spot to have been the great Labyrinth of Egypt.

The next, and perhaps the most interesting point, will give more ground to criticism than any other part of this work. It is my asserting that the Egyptians knew how to form arches with the key-stone. I must certainly acknowledge, that in an enlightened age and country like this, it is somewhat presumptuous on my part, to make an assertion which will, if proved right, change the epochs and the origin of arches. I had time to reflect; I took the opinion of many wise and learned men on this subject; and I fully ascertained that they are still in the dark as to whether the Egyptians did or did not know the construction of arches with the key-stone. The arches I have described to be in Thebes are supposed by some to be Roman, by others Saracen; but none can decide, or give any other reason that the Egyptians did not

know the use of arches, than that they built no bridges; and that the Greeks themselves had no bridges, till a certain epoch, for want of knowing how to make arches.

In the midst of all these several suppositions, I beg my reader to permit me to give my humble opinion, as it is said that every one can speak his own. In the first instance, I beg to observe, that the manner of building and erecting walls, by the Egyptians, is so totally different from that of any other nation, that if any traveller please to pay a little attention to all he sees in Egypt, particularly on what is known to be done by other nations, and then to compare them with the Egyptian works, he will find that there is a peculiarity in the latter, which renders them totally distinct from any other. I will not enter on the stony works, as that would carry me too far to explain the point intended; but confine myself to the brick work, as my principal document, by which I shall endeavour to persuade my reader, that the Egyptians knew how to construct arches by the keystone, as we do in these days. The reason I give in this volume, at page 273, will perhaps be convincing enough to any one who will go and make his observations on the spot, as he will see clearly that none but the Egyptians could have taken the amazing trouble and labour to erect such walls, to no other purpose than to enclose their tombs; and it cannot be said that the Greeks built those arches in Thebes; for if the Egyptians had not known that art, the Greeks must have been equally ignorant of it.

The Romans are the only people who, according to some, could have erected these arches. I cannot agree with such supposition, as I cannot find a reason why the Romans should make such laborious work to preserve the Egyptian tombs, at an epoch when the Egyptian nation was almost extinct, and regarded by the Romans them-

selves as a conquered nation, and especially, when their old rites and customs were almost lost in oblivion. I cannot see, I repeat, what interest the Romans could have for so doing: I must therefore persist in observing, that these works are so totally different from the Roman manner of building, and so peculiar to the Egyptians, that I am certain if any impartial traveller will make the above observations in examining the difference of the works of other nations, particularly the Saracens, which are to be seen in various places in Thebes, and indeed, near to these very arches, and built with the same bricks from the ruins of the Egyptians, he will not hesitate to conclude that these arches were built by the Egyptians.

The only point which could be produced, perhaps, against my assertion is, that the Greeks might come to the knowledge of the arch, and introduce it into Egypt at an epoch when the rites and religious ceremo-

nies of the Egyptians were still in force, I mean under the early Ptolemies; but how this can agree with the epoch of the first invention of the arch, I leave to others more instructed than myself to consider, and even then it still will prove that these arches now existing in Thebes were made by the Egyptians.



Further Observations on the Arches erected with Keystones.

SINCE the publication of my work on Egypt, &c. intelligence has been received from that country, stating that Mahomed Ali's expedition reached Dongola. Some English and French travellers, who followed these troops, observed several small pyramids on each side of the Nile: connected with which they found some small temples, which, according to their account, are erected on vaults or arches with keystones. As the fronts of these temples are of Egyptian architecture, and connected with the said vaults, the arches themselves must consequently have been erected by the Egyptians, a circumstance which strongly corroborates my opinion given in vol. i. page 273. viz. that the Egyptians were acquainted with the use

of arches made with keystones, previous to the time of the Greeks.

It would not be improper to observe that we have no account of any other nation beside the Egyptians, having erected pyramids in Egypt or in Ethiopia. From the latitude in which these monuments are situated, they must be of the most primitive ages, probably, long previous to the invasion of the Greeks of these countries; and as the temples are connected with the pyramids, none but the Egyptians could have erected them.

I hope that some more able antiquarian than myself, will take this observation into notice, and by his own more correct remarks prove to the lovers of antiquity and the fine arts, that architecture in some of its branches, is probably of earlier origin than Vitruvius himself has stated it to be.

CONTENTS

OF

VOL. I.

FIRST JOURNEY.

Arrive at Alexandria, 1.

Description of the plague, 2.

Departure for and arrival at Cairo, 5.

Visit the Pyramids—view from the top, 6, 7.

Exeursion to the Pyramid of Dajior-return to Cairo, 8.

Become acquainted with Mr. Burckhardt, 10.

Wounded by a Turk on horseback—observations on the Moors from Mecca during my confinement, 10, 11.

Presented to the Bashaw-rebellion of part of his army, 12, 13.

Danger in proceeding to Cairo—confined to the house in consequence of the revolution—description of it, 16, 17.

Commenced hydraulic operations, 18.

Soubra, chief residence of the Bashaw, 20.

His manuer of living, 21.

He is electrified—description of Zulfur Carcaja, governor of Soubra, 24, 25.

His mode of curing diseases—marriage ceremonics and festivals of the Arabs in Soubra, 26, 27.

Arabian play and farce, 29, 30.

Shot at by a soldier, 31.

A young lady shot by a soldier, 33.

Complete the water machine, 34.

The English consul arrives in Cairo, 34.

Decision of the Bashaw on the hydraulic machine—his frolic with it—the Irish lad's thigh broke in consequence, 35, 36.

Decided on ascending the Nile, 37.

Undertaking to remove the colossal bust, and received instruction, 41.

Left Boolak for Thebes—saw Hermopolis—arrived at Monfaluth, 45, 46.

Siout, description of it, 47, 48.

Saw Gow—a curious interview with the Cacheff of Acmin, 49, 50.

Arrival at and description of Dendera, 52.

Arrival at Kenneh—arrival at and description of Thebes, 58.

Begin operations for removing the bust of young Memnon, 63.

First interview with the Cacheff of Erments—his objection against the removal, 64, 65.

Farther difficulties encountered, 66.

Begin the operation of removing it, 68.

Removed from its original place and put upon a car, 69.

Removed out of the ruins of the Memnonium—delay in consequence of indisposition—works resumed, 70, 71.

The Fellahs prevented from working by order of the Cacheff, 73.

Insolence and duplicity of the Caimakan, 74.

Account of a Turkish dinner in Ramadan time, 76.

Obtain a firman and again proceed in the works, 78, 79.

Arrival of the great Colossus on the banks of the Nile, 79.

First visit to a Mummy Cave, 80.

Preparations for departing to the first Cataract of the Nile, S6. Visit to Khalil Bey at Esné, S6.

Arrival at and description of the ruins of Edfu, 88.

Distant view of Assouan—tradition relating to an ancient King, 93, 94.

Arrive at Assouan, or first Cataract, 94.

Description of the Aga of Assouan—description of the island of Elephantine, 96, 97.

Difficulties in obtaining a boat to proceed to the second Cataract, 98.

Set off for the isle of Philoe, 102.

Continue the voyage—alarmed by the natives, 103,104. Continuation of the voyage, and arrival at El Kalabshé, 105, 106.

Description of it, 106. Arrive at Garba Dandour—proceed to Garbah Merieh—arrival at Garba Gyrshé, and description of it, 106—110.

Arrival at and description of Dakke—Greek inscription, 113, 114.

Arrive at Meharraka, or Offelina—Greek inscription—curioùs figures on an ancient wall, 114, 115.

Arrival at and description of Seboua—arrival at and account of Korosko, 116, 117.

Arrival at Deir-interview with Hassan Cacheff, 117, 118.

Leave Deir-arrive at Ibrim, 121.

Continuation of the voyage, and description of the country, 121.

Arrive at and description of Faras, and the temple of Ybsambul, 124.

Arrival at the village of Ybsambul—interview with Davoud Cacheff—description of the natives, 127, 128.

First introduce money into the country, 130.

Further description of the natives, 131.

Proceed towards the second Cataract, 134.

Arrive at Wady Halfa, 136, 137.

Excursion by land on camels up the Cataract—view of it—visit to the isle of Mainarty, 138.

Frighten away the natives, 140, 141.

Ascend the Nile against the eddies and current—visit the Rock of Apsir, 141—143.

View of the Cataract from it—go on to the island of Gulgé, 143.

Foundation of a Greek church on the island—return to Mainarty—leave it and descend the Nile—arrive at Iskus, 144.

Interview with Osseyn Cacheff, 146, 147.

Leave Iskus—return to the village of Ybsambul—description of a small temple opposite it—endeavour to persuade the natives to open the temple, 148.

Begin operations at the temple, 149.

Difficulties encountered from the natives, 150.

Embarrassment of the Cacheff in fixing the price of a sheep, 153.

He drinks wine for the first time, 155.

The natives come to work in great numbers—their ideas on the treasure to be found, 156.

Attempt to rob the boat, 157.

Causes for quitting the works at the temple, and leave Ybsambul, 158.

Hailed and received letters sent by a soldier from Deraou, 160.

Proceed to Cardassy—return to the first Cataract—take possession of a small obelisk and various other blocks of stone in the island of Philoe, 162, 163.

Return to Assouan—visit the granite quarries in the mountains, 165, 166.

Discover a Latin inscription on a column in the quarry—the little knowledge they have of diamonds, 166.

Prepare to depart, 168.

Observation on the manners of the Arabs, 169.

Leave Assouan and arrive at Luxor—proceedings taken to obtain a boat to convey the bust of Memnon to Alexandria, 172.

Works recommenced in Carnak, 174.

Secure a boat—beginning of discoveries, 176.

Count de Forbin, 178.

Description of the place where I first discovered the lion-headed statues, 179.

Further proceedings in Carnak, 181.

Meet Khalil Bey on the Nile, 183.

Conversazione with the Bey and his court, 185.

Account of a dinner with him, 186.

Description of the sepulchres in Gournou and Medinet Aboo, 188, 189.

First excursion in the valley of Beban el Malook—first discover the tomb of a king, 192, 193.

Description of the mountains round the valley—water descends from the desert, 194, 195.

Further difficulties in obtaining a boat, 195.

Curious incident by which the boat was obtained, 198.

Trial respecting the boat, and decision in favour of the author, 199, 200.

Works recommenced in Gournou—embark the colossal bust of Memnon, 205.

Preparations for departing to Cairo—Ophthalmia—leave Thebes for Cairo, 208, 209.

Arrival in Cairo-leave Cairo for Alexandria, 209, 210.

Arrive in Rosetta-Bogase-and in Alexandria-landed and

lodged the colossal head in the Bashaw's magazine ready to be embarked for England—farther proposal to ascend the Nile, 210—212.

Return to Cairo—account of Captain Cabillia's operations at the Pyramids, 213.

SECOND JOURNEY.

Left Cairo for Thebes, 219.

Stopped at Tabeen and Boorumbol, 220, 221.

Description of an Arabian dance—arrival at Minich, 222.

Arrival at Eshmounein, and sudden departure for Luxor, 224, 225.

A forced march to Thebes, 226.

Account of Bedoween horsemen and their tents, 227.

Disagreeable consequences occasioned by the interpreter omitting to send a letter to the Defterdar Bey, 229.

Another interview with the Cacheff of Erments—miracles performed by a Santon, 233.

Further proceedings in Luxor, 235.

Description of the temple of Carnak, 236.

Further proceedings in Thebes, 239.

Description of the natives, and tombs of Gournou, 211.

Observations on the mode of discovery of the tombs, 242.

Further account of the natives—manner of the Fellahs making their researches, 248.

Purchase two metal vases from a chief of the Fellahs, 250.

Further operations and discovery of lion-headed sphinxes in Carnak, 252.

Iron sickle discovered under one of the sphinxes, 252.

Further knowledge acquired on the discovery of tombs—Herodotus's description of mummies, 257.

Observations on the various classes and descriptions of mummies, 260, 261.

Of animal mummies, 261.

Of mummy priests, 265.

Mummies discovered in their original position, 266.

Further account of mummies, 266, et seq.

Their decorations—linen manufactures—enamelling, gilding and other arts, 268.

Art of painting, 271.

Sculpture, 272.

Architecture, and knowledge of arches with a key-stone, 273. Sculpture, 278.

Uncover the foundation of a temple in the waste of Gournou—curious manner in discovering a tomb, 279, 280.

Description of a night's lodging in the tomb, 281.

Happiness of the natives of Gournou, 282.

Their preparations for a wedding, 284.

Proceedings in Carnak—discovery of a colossal head—accumulate various articles, 286.

Arrival of the Defterdar Bey at Gamola, and his orders—receive information from the Sheik of Gournou, 287, 288.

Present a letter from the Bashaw to the Defterdar Bey, 288-The Bey visits Thebes, 289.

He visits Medinet Aboo, 290.

His barbarous conduct towards the Sheik of Gournou, 293.

He ascends the Nile, and returns to Thebes, 296.

Interview with the Bey on his return from Deraou, 297.

Arrival of two of the fathers of the Propaganda at Thebes, 299.

Description of a whirlwind, 303.

Mirage, 304.

Locusts—deception of Defterdar Bey in issuing a firman for men to work, 305-307.

Preparations for and departure to the island of Philoe—further account of its monuments, 308, et seq.

Preparations for Ybsambul—arrival of Captains Irby and Mangles, 314.

Celebration of the birth-day of his Majesty George III. leave Philoe, and arrive at Ybsambul, 315, 316.

Proceed to the second Cataract—combination of the natives and boatmen to extort money, 317.

Return to Ybsambul—arrival of the Cacheffs, Daoud and Khalil—displeasure of Khalil—preparations for opening the temple, 318, 319.

Commence opening the temple, 320.

Works stopped by the Ramadan—resolve to work ourselves, 322.

Visits from strange Cacheffs, said to be from Ibrim, 324. Their conduct, 325.

Works continued—entry into the temple—description of the interior, 327—330.

Description of the exterior, 331.

Leave Ybsambul, 333.

Arrive at Tomas—return to Deir, 334.

Arrive at Almeida—return to Kalabshe—opposition of the natives to our entering the temple, 336.

Arrival at Hindau, 337.

Arrival at Debod, and return to Philoe—descend the cataract to Assouan—visit the granite quarries and the Latin inscription, 338, 339.

Departure from Assouan—pass Edfu—landed at Elethias—description of it, 339, 340.

Return to Luxor, 342.

Return to Erments to obtain a firman for labourers to work at Gournou—the Cacheff is displaced by the Bey, 343.

Commence searching for the kings' tombs, 345.

Description of the valley of Beban el Malook, 349.

Number and description of the tombs, 349.

Further discovery of tombs, 352.

Arrival of travellers, 355.

Their visit to a newly discovered tomb, 355.

Recommence operations, and point out the spot where the great tomb is found, 357.

Further proceedings, 358.

Enter the tomb, 359.

Further entrance, and description of its various apartments, 361, et seq.

Discovery of the sarcophagus of alabaster, 366.

Description of the entrance into the tomb of Psammuthis, 367.

Description of the various representations in the tomb, and figures in sculpture on the walls, 368.

Painting—method taken for procuring a fac simile of the tomb, 371.

Description of the various figures, 372.

Dr. Young's discovery of the name of the tomb, 375.

Continuation of the description of the figures, 376, et seq.

Mahomet Aga visits the tomb, 381.

Unfortunate fate of the stones prepared to be taken from the isle of Philoe, 384.

Arrival of a noble family and the consul at Thebes—set off for and arrive at Boolak, 386—388.

Meet with Count de Forbin, 389.

Despatches arrive from India, 391.

VOL. I.

Farther account of Count de Forbin, 392.

Transmit to Europe, by the Count, on account of his proceedings, 393.

Visit the Pyramids—reflection on the possibility of penetrating that of Cephrenes, and motive which induced the author to undertake it, 395.

Difficulties encountered, 397.

Observations on the Pyramids, 399.

Mode of obtaining permission for the operation, 400.

Caution observed not to let the proceedings be known, 401.

Begin the undertaking, 403.

Foundation of a large temple discovered, 404.

Tedious operations without any prospect of success—first discovery of an entrance, 405, 407.

Disappointment, and determination still to persevere, 411.

Calculation by which the true entrance was discovered, 412.

Again resume the work—Arrival of Chevalier Frediani, 413, 414.

Discovery of the blocks of granite belonging to the true entrance—discovery of the true entrance, 415.

Difficulties in entering—description of the portcullis, 416, 417.

Description of the interior—the sarcophagus found in the great chamber, 418—420.

Arabic inscription observed on the wall of the chamber—translation of it, 421, 422.

Bones found in the sarcophagus—place from whence the stones have been taken for building the Pyramids, 426, 427.

Accounts of the Pyramids, 428, et seq.

The supposed purpose for which they were erected, 430 Their dimensions, 432.

Opinion on there not being hieroglyphics on the Pyramids, 432.

Their coating—on their being surrounded by the Nile—operation on the third Pyramid, 433, 435.

Preparations for a third journey to Thebes, 436. Set off for Thebes, 438.



RESEARCHES AND OPERATIONS

IN

EGYPT, NUBIA, &c.

FIRST JOURNEY.

We sailed from Malta on the 19th of May, 1815, and arrived at Alexandria on the 9th of June following; Mrs. Belzoni, myself, and James Curtain, a lad, whom I brought with me from Ireland, formed our party. The principal cause of my going to Egypt was the project of constructing hydraulic machines, to irrigate the fields, by a system much easier and more economical than what is in use in that country. On entering the harbour of Alexandria, the pilot informed us, that the plague was in the town. To an European who had never been in that country, this was alarming intelligence. As I wished to have some information con-

VOL. I.

cerning the state of the disease, we did not land till the next day, when two European gentlemen came alongside in a boat, and informed us, that it was rapidly diminishing. We accordingly landed, but with much caution, as in our way to the French Occale, where we were to perform quarantine, we had to pass through the town. Fortunately, St. John's day, which is the 24th of June, was not far off; and on that day the plague is supposed to cease. Some superstitious persons attribute this to the power of the saint himself; but it is too well known, that extreme heat checks the plague in the same manner as the cold season; and I observed myself, that when the heat of summer was not so great as usual, the plague lasted longer; while, on the other hand, when the cold season lasted longer, the plague came later.

The necessity of putting ourselves into a voluntary prison; the caution we were obliged to take, not to touch any person, or suffer any one to touch us; the strict order to be observed in receiving any thing that came from out of doors; and the continual perfumes with which we were regaled, to prevent the plague, as they say, were extremely strange to a novice in the customs of the country. We

were confined to our apartment, and for three or four days no one came near us. We were really sick, but I took the caution not to let it be known; for the plague is so dreadful a scourge, and operates so powerfully on human fears and human prejudices, that, during its prevalence, if a man be ill, he must be ill of the plague, and if he die, he must have died of the plague: no inquiry is made, no examination takes place. Accordingly, had the people of the Occale come to the knowledge of our being indisposed, and particularly that we vomited, they would have concluded, though it was merely the effect of a new climate, that we had caught the pestilence in passing through the town; and the whole Occale would have been struck with terror, thinking the enemy was within the gate.

The Occale is an enclosure of several houses, so disposed as to form a square. There is no entrance to the area of the square but by the great gate, leading to a common staircase, above which a gallery takes you to every house. In plague time, the people of these habitations must communicate with each other without touching: no provision can enter without being passed through water, nor must bread be touched whilst warm. The disease is so easily

caught, that a piece of thread blown by the wind is quite sufficient to infect the whole country. Had it been known that we were ill, no one would have come near us, except the Arabs, who go in case of sickness indiscriminately to every one; and are thus likely to spread the plague, by giving it to those who had it not. Many die the victims of neglect, merely because every disease is taken for the plague: others are victims of a different kind, of the atrocious, interested views of their relatives, who, profiting by their death, may take what advantage they please, even by poison, as no investigation takes place in any instance. "He died of the plague" is the general cry, whatever may be the disease; and as several hundreds perish daily, they are all carried away without distinction.

After the 24th of June, called the great St. John, the plague nearly ceased; and as my principal view was to reach Cairo, we hired a boat, in company with Mr. Turner, an English gentleman, who was going up the Nile. We sailed on the 1st of July, but, owing to contrary winds, were brought back the same evening. The next day we re-embarked, and were then obliged to land at Aboukir, in consequence of high winds. We visited

the place, where many a brave fellow had fallen a sacrifice to the war, and to the glory of his country. Human bones were scattered here and there.

Continuing our voyage the same day, we entered the mouth of the Nile, and landed at Rosetta; four days more brought us to Boolak, within a mile of Cairo. Though our eyes began to be accustomed to the sight of the Arabs in Alexandria, the bustling scene here was still more striking. The majestic appearance of Turkish soldiers in various costumes, without regularity or discipline, Arabs of many tribes, boats, canjeas, camels, horses, and asses, all in motion, presented a striking picture. I landed, and went immediately to Cairo; and as the holy fathers of the convent of Terrasanta could not receive women within their walls, we were accommodated in an old house in Boolak, belonging to Mr. Baghos, to whom I was recommended. He was the principal interpreter of Mahomed Ali, and director of all foreign affairs: a man of great acuteness of understanding, and so well disposed towards strangers, particularly Europeans, that it was soon arranged, that on such a day I was to be presented to his highness the Bashaw, to make my proposal. The house we inhabited was so

old and out of repair, that I expected every moment it would fall on our heads; all the windows were shut up with broken wooden rails; the staircase was in so wretched a condition, that scarcely a step was left entire; the door was fastened simply by a pole placed against it, having neither lock nor any thing else to secure the entrance. There were many rooms in it, but the ceiling in all of them was in a most threatening state. The whole furniture consisted of a single mat in one of the best rooms, which we considered as our drawing-room. We had mattresses and linen with us, otherwise we must have adopted the Arab method of sleeping: as no chairs are to be had in this country, we sat on the ground; a box and a trunk served as a table: fortunately, we had a few plates, as well as knives and forks, which we had provided to use in the boat; and James, our Irish lad, bought us a set of culinary utensils, of pottery. Such were our accommodations.

Though my principal object was not antiquities at that time, I could not restrain myself from going to see the wonder of the world, the pyramids. I took an opportunity of going with Mr. Turner, who obtained an escort of soldiers from the Bashaw to accompany us. We went

there to sleep, that we might ascend the first pyramid early enough in the morning to see the rising of the sun; and accordingly we were on the top of it long before the dawn of day. The scene here is majestic and grand far beyond description: a mist over the plains of Egypt formed a veil, which ascended and vanished gradually as the sun rose and unveiled to the view that beautiful land, once the site of Memphis. The distant view of the smaller pyramids on the south marked the extension of that vast capital; while the solemn, endless spectacle of the desert on the west inspired us with reverence for the all-powerful Creator. The fertile lands on the north, with the serpentine course of the Nile, descending towards the sea; the rich appearance of Cairo, and its numerous minarets, at the foot of the Mokatam mountain on the east; the beautiful plain which extends from the pyramids to that city; the Nile, which flows magnificently through the centre of the sacred valley, and the thick groves of palm trees under our eyes; all together formed a scene, of which very imperfect ideas can be given by the most elaborate description. We descended to admire at some distance the astonishing pile that

stood before us, composed of such an accumulation of enormous blocks of stones, that I was at a loss to conjecture how they could be brought thither; and presently we entered the pyramid: but I must reserve for some other time the more minute account of this wonderful work. We went round the second pyramid, examined several of these mausoleums, and returned to Cairo with the satisfaction of having seen a wonder, which I had long desired, but never supposed I should have the happiness to behold.

A few days after we made a party of Europeans, to go as far as Sacara by water, and after visiting the pyramids of that place, the party returned to Cairo, except Mr. Turner and myself, who went to see the pyramids of Dajior. These are considerably smaller than the large ones, I believe in the proportion of about one to six. One of them is of a different form, as it has a curve in the angles, which brings it to a perpendicular near the ground. This, and those at Sacara, which appear like hanging galleries, differ from the generality in point of shape; but the two of Dajior are in better preservation than any of the rest. I observed also near Sacara and Betracina, which I believe to be the central part of Memphis, the

remains of other pyramids, which, by their dilapidated state, induced me to suppose, that they are of an earlier date than any of the rest. At this time I had no opportunity of visiting the pits of the embalmed mummies of birds; but a Fellah brought us one of the earthen vases that contained a bird, which I believed to be a hawk by the shape of the bones. The vase was so perfect, that we laughed at the Arab for his attempting to impose on us. Seeing that he could not sell his piece of antiquity, and that he was laughed at besides, he broke the vase before us, to show what connoisseurs we were of antiques. We overshot the mark this time; for the caution that had been given us, never to credit what an Arab says, made us disbelieve the truth. On our returning towards the Nile, we passed by the broken pyramid of sun-baked bricks; and it appeared to me, on examining it afterwards, that it did not decay gradually, like the other pyramids, but by large masses of the bricks separating at a time from the rest.

On our arrival at the Nile it was quite night, and we had to pass several villages to come to a place where we could embark for old Cairo. Our road was through a cluster of palm trees, which by moonlight had a most solemn effect.

Some of the Arabs were dancing to the usual tunes on the tambourines; and, forgetting perhaps the slavish condition in which they are held by the Turks, were happy for a while. We took a small boat, and arrived in old Cairo before day. Two days after I was to be presented to the Bashaw on the subject of my hydraulic project; and accordingly I went to the house of Mr. Baghos, where I first became acquainted with the late Mr. Burckhardt. This acquaintance was a fortunate circumstance for me, as the various and important information I acquired from him proved to be of the greatest service to me in that country, and I shall ever remember it with the deepest gratitude. Going to the citadel with Mr. Baghos, we had to pass through several of the principal streets, which are always crowded with people, and for this reason a stranger supposes the capital to be very populous; but except these streets and the bazars, the rest of the town is quite deserted, and a great number of falling houses and much rubbish are to be seen every where. We were mounted on our asses, the most convenient and only mode of travelling for Franks in that city. We met a soldier on horseback, who, when he came near, gave me such a blow with his stirrup upon my right leg, that I thought he had cut it in two. The stirrups of the Turks, which are like shovels, cut very sharp; and one of the corners, catching the calf of my leg, tore off a piece of flesh in a triangular form, two inches broad, and pretty deep. After this he swore two or three oaths at me, and went on as if nothing had happened. The blood ran out copiously; and, instead of seeing the Bashaw, I was taken to the convent of Terrasanta, as the nearest Christian place I could go to. It is to be remarked, that, at this time, there was a great discontent among the soldiers against the Bashaw, for having given orders, that they should learn the European military evolutions; and, as I was in a Frank's dress, I suppose the fellow paid me for what he had learned of European fighting. From the convent I was taken home to my house in Boolak, where I remained under cure for thirty days, before I could stand on my legs.

During my confinement in this house, I had an opportunity of observing at some distance the manners of the Arabs, who passed under our window. Our house stood in a good situation, where we could observe all the landing from the boats that came from Alexandria and Rosetta. All the goods which went or came passed our residence; and the caravans of the Moors from

Mecca halted for several days in this place. It was a strange sight for us, to observe these people in their tents, living in separate families, while their chief occupation was sitting on the ground, smoking, singing, and saying prayers, which I observed lasted sometimes three or four hours, besides the ceremonial prayers, repeated standing and kneeling. I did not make any minute observations, for, as I have said, my first occupation was with a different view; nor did I expect at that period, that I should ever have any thing to do with these people, as a traveller.

When I recovered, I was presented to Mahomet Ali Bashaw, who received me very civilly. Seeing that I walked lamely, and being told the cause, he said, such accidents could not be avoided where there were troops. I made an arrangement with him, and undertook to erect a machine, which would raise as much water with one ox, as the machines of the country with four. He was much pleased with my proposal, as it would save the labour and expense of many thousands of oxen in the country; a matter of importance, since these animals are scarcely of any other use than working; for, though they are in pretty good condition, they are seldom killed for food, the Turks eating mutton, and the Arabs buffalo's flesh, when they can afford it. The

Bashaw was just returned from Arabia, where he had conquered some of the Wahaby tribes, and delivered the holy cities of Mecca and Medina from the Infidels. He himself conducted the war till lately, when his son Ibrahim Bashaw conquered some of the great chiefs, who were taken prisoners, and sent to Constantinople, where they were executed. Notwithstanding this, I am of opinion, that Mecca will be to the Turks, what Jerusalem is to the Christians; for unless a strong army be kept there, the croisades of Mahomet Ali will have no better effect than that of our Godfrey of Bouillon.

During the time that I was engaged in preparing my hydraulic machine, one morning I went on the road towards Cairo, and, to my surprise, found a perfect silence, instead of the continual confusion of noise and bustle of every description. The boatmen were getting their boats ready, as if to set off immediately. No camels appeared to carry water to Cairo; no ass-drivers were seen; no shops open; and no person in the streets. I could not conceive what was the reason of this singularity, nor could I inquire of any one, as no person was in the way; but, being Friday, I concluded it might be some particular holiday with the Mahommedans. I went on, and still met no one.

The distance from Boolak to Cairo is about a mile through an open country; and midway is a bridge, near which I found a group of soldiers. I continued my walk without noticing them; one of them, however, levelled a gun at me, and all the rest laughed at the idea of frightening a Frank.

I passed on till I entered Cairo. When I reached the Franks' quarter, both gates were shut; but through the small door I observed a Frank, engaged like myself in the act of peeping, and who proved to be Mr. Bocty, the Swedish consul-general, who was surprised to see me. I could not imagine what all this meant. At first I concluded, that a violent plague had broken out, and that every one kept his house: but the Mahommedans do not seclude themselves on such occasions; so I was at a loss what inference to draw. Mr. Bocty anxiously inquired of me how I happened to be there, whence I came, and what I had seen on the road; and he was not a little surprised, when I told him, that I came from Boolak, and did not see any thing particular on the way. I had not been at the door long, before we heard a great noise in some of the streets, and a volley of musketry discharged. I was then hurried into the Franks' quarter, and the gates were

closely shut. I was soon informed, that a revolution had broken out among the soldiers against the Bashaw, and that some of the troops were in pursuit of him to the citadel, whither he had retired for safety. Strange as it may appear, it proved, that by our not communicating with any body in Boolak, we knew nothing of what passed in the morning at Cairo; and it so happened, that at the very place where the revolution had begun, which was the seraglio, in the Esbakie, no one was visible when I passed; for after the Bashaw had retired into the citadel, all the soldiers ran after him; and as to the rest of the people, no one came out of their houses. All the Franks in their quarter were alarmed. and prepared for defence, in case the gates should be attacked. I went to the house of Mr. Baghos, in the same quarter, as I had business with him, and he was not a little surprised to see me, knowing where I lived.

I was much concerned for Mrs. Belzoni, whom I had left at home with only James and an Arab; and though Mr. Baghos endeavoured to persuade me to stop with him all night, I insisted on returning almost immediately. I went off unperceived by any one in the house; but at the gates of the quarter I found great difficulty in having the door opened; and no sooner

was I out, than it was instantly closed after me. I took the same road that I came, and had not gone far, when I met a body of armed soldiers running towards the centre of the town. vancing further, I heard several muskets discharged in a street near, and many others at some distance; indeed there was a continual firing kept up. On my approaching the Esbakie, I saw several soldiers running towards the seraglio, and others hastening towards me. When they came up, one seized the bridle of my donkey, while another took me by the collar, and the rest were busied in rifling my pockets. I had but a few dollars in my possession; and my pocket-book contained only letters and passports, of which I know not how they have disposed: but what principally drew their attention was a white topaz brooch, which I had in the frill of my shirt, and which they took for a brilliant. I kept in good humour with them; and when I perceived their attention to the topaz, I began to move in order to depart. I do not know whether I had reason to fear they would call after me, suspecting that I marked them so as to recognise them again: but I proceeded, and nothing further happened to me on the road.

For several days we kept ourselves close in

the house, as we were advised by a friendly Turk, our neighbour, not to be seen. During this time, the soldiers plundered the shops in Cairo, and the Bashaw sent the Syrian horse against them, now known under the appellation of Tartoor. These were the only troops faithful to him; but being mounted, they could not follow the Albanians, who were posted in ploughed fields between Cairo and Boolak. One day the cavalry advanced and the Albanians retired towards Boolak. Our house was so situated, that from the upper part of it we could see the firing of the troops on one side, and on the other the confusion of the people, who had taken to the boats, which were soon crowded with them, and in the hurry many of them went adrift. It was expected, that the troops would plunder the place, if they entered it: in such case, I depended on the appearance and ruined state of our habitation, which I had reason to think, would rather deter the soldiers from entering it, lest it should fall on their heads, than invite them to plunder. Besides, we had no treasure with us, unless they had taken our kitchen furniture of earthen pots, &c. There was a universal cry among the people, and the troops advanced to the very entrance of the town; but, fortunately, they were prevented

from coming in by the cavalry, who, by making a circuit, had taken post on the road. The confusion continued in this manner for several days: at last, after having plundered and ravaged Cairo at their pleasure, the troops retired to their camps, and in a few days more matters were arranged again. I have reason to think, that the Bashaw knew who the chief instigators of this insurrection were, for we found that several persons shortly after died of sudden deaths; and, indeed, many of the Chiefs and Beys disappeared. The discontented troops were all sent to encampments in various stations at a distance from Cairo, and part towards Mecca; but the European exercise, which was said to have been the cause of the revolt of the troops, was wholly abandoned, and consigned to oblivion. Turks are averse to control of any sort, and particularly to what is not the result of Mahommedan customs. I was never more amused, than when I saw our military evolutions attempted by men, whose large trowsers are peculiarly unsuited to our light motions.

When all was quiet again, I recommenced my hydraulic preparations. The place, where I was to erect my machine, was in Soubra, at the garden of the Bashaw, on the Nile, three miles from Cairo. We went to reside there, in a

small house within the walls of the governor's palace, which was closed at night by large gates, something like the Occales in Alexandria. had many provoking difficulties to encounter, before I became acquainted with the people of the place, as they supposed, that the introduction of such machines into the country would throw many of them out of work; consequently I was not welcome among them; and the very persons who were to furnish me with what was necessary in wood, iron, carpentry, &c. would be the first to suffer by it, if the machine succeeded. It may, therefore, easily be imagined that I had to contend with many obstacles, besides the prejudice against all strangers, or innovations in the customs of the natives. As a proof of this may be cited the iron hydraulic machine already in Soubra, sent as a present from England to the Bashaw of Egypt, which is said to have cost ten thousand pounds. was neatly put up, though the engineer, who was in charge of it, met with many difficulties before he effected it. At last it was set to work; but as it was imagined that an English machine would inundate the whole country in an hour, the quantity of water raised was not adequate to their expectation, and it has been left useless ever since. For my own part, I have no doubt, that the machine might have been made to draw up more water, if the person who constructed it could have seen the place and situation in which it was to act. The failure in this instance had given me an early surmise of what might be my own fate; and I was not mistaken.

During my stay at Soubra I became acquainted with many Turks, and in particular with the governor of the palace, as we had our house within his walls. The garden of the Bashaw was under his care, and a guard was kept at the gates. The seraglio is so situated, that the front looks over the Nile: at the back of it is the garden, which is under the care of Greeks, who in a few years have brought it to great perfection. There are beautiful alcoves, made in form of cupolas, entirely covered with plants; and the water machines, which are constantly at work, keep up a perpetual verdure. There is a fountain in the European style, and a great quantity of fruit, particularly grapes and peaches; but they never grow to any size like ours, for many get rotten and fall before they are ripe; in consequence, the Turks eat them green.

The Bashaw is in continual motion, being sometimes at his citadel, and sometimes at his

seraglio in the Esbakie; but Soubra is his principal residence. His chief amusement is in the evening a little before sunset, when he quits his seraglio, and seats himself on the bank of the Nile, to fire at an earthen pot, with his guards. If any of them hit it, he makes him a present, occasionally of forty or fifty rubies. He is himself an excellent marksman; for I saw him fire at and hit a pot only fifteen inches high, set on the ground on the opposite side of the Nile, though the river at Soubra is considerably wider than the Thames at Westminster Bridge. As soon as it is dark, he retires into the garden, and reposes either in an alcove, or by the margin of a fountain, on an European chair, with all his attendants round him. Here his numerous buffoons keep him in continual high spirits and good humour. By moonlight the scene was beautiful. I was admitted into the garden whenever I wished, by which means I had an opportunity of observing the domestic life of a man, who from nothing rose to be viceroy of Egypt, and conqueror of the most powerful tribes of Arabia.

From the number of lights I frequently saw through the windows of the seraglio, I supposed the ladies were at such times amusing themselves in some way or other. Dancing women are often brought to divert them, and sometimes the famous Catalani of Egypt was introduced. One of the buffoons of the Bashaw took it into his head one day, for a frolic, to shave his beard; which is no trifle among the Turks; for some of them, I really believe, would sooner have their head cut off than their beard: he borrowed some Franks' clothes of the Bashaw's apothecary, who was from Europe, and, after dressing himself in our costume, presented himself to the Bashaw as an European, who could not speak a single word either of Turkish or Arabic, which is often the case. Being in the dark, the Bashaw took him for what he represented himself to be, and sent immediately for the interpreter, who put some questions to him in Italian, which he did not answer: he was then questioned in French, but no reply; and next in the German and Spanish languages, and still he was silent: at last, when he saw that they were all deceived, the Bashaw not excepted, he burst out in plain Turkish, the only language he was acquainted with, and his well known voice told them who he was; for such was the change of his person, particularly by the cutting off his beard, that otherwise they could scarcely have recognised him. The Bashaw was delighted with the fellow; and, to

keep up the frolic, gave him an order on the treasury for an enormous sum of money, and sent him to the Kaciabay, to present himself as a Frank, to receive it. The Kaciabay started at the immensity of the sum, as it was nearly all that the treasury could furnish: but upon questioning this new European, it was soon perceived who he was. In this attire he went home to his women, who actually thrust him out of the door; and such was the disgrace of cutting off his beard, that even his fellow buffoons would not eat with him till it was grown again.

The Bashaw seems to be well aware of the benefits that may be derived from his encouraging the arts of Europe in his country, and had already reaped some of the fruits of it. The fabrication of gunpowder, the refining of sugar, the making of fine indigo, and the silk manufacture, are introduced, much to his advantage: he is constantly inquiring after something new, and is delighted with any thing strange to his imagination. Having heard of electricity, he sent to England for two electric machines, one with a plate, the other with a cylinder. The former was broken by the way; the latter was dismounted. The physician of the Bashaw, an Arminian, did not know, though it was so easy a matter, how to set it up. Happening to be

at the garden one evening, when they were attempting it, and could not succeed, I was requested to put the several pieces together; and, having done so, I made one of the soldiers mount on the insulating stool, charged the machine, and gave the Turk a good shock; who, expecting no such thing, uttered a loud cry, and jumped off, as much terrified as if he had seen the devil. The Bashaw laughed at the man's jumping off, supposing his fright to be a trick, and not the effect of the machine; and when told, that it was actually occasioned by the machine, he affirmed positively that it could not be, for the soldier was at such a distance, that it was impossible the small chain he held in his hand could have such power. I then desired the interpreter to inform his Highness, that if he would mount the stool himself, he would be convinced of the fact. He hesitated for a while whether to believe me or not; however he mounted the stool. I charged well, put the chain into his hand, and gave him a pretty smart shock. He jumped off, like the soldier, on feeling the effect of the electricity; but immediately threw himself on the sofa in a fit of laughter, not being able to conceive how the machine could have such power on the human body.

The governor of Soubra, Zulfur Carcaja, was a Mamelouk of about sixty-five years of age, and an instance of the promotion of one of that body of men, who for so many centuries ruled Egypt. His political conduct towards the Bashaw procured him the place of governor of a village, which contained the residence of the Bashaw himself, and a vast tract of land, the cultivation of which was entirely under his direction. He was a learned man among the Turks, and had a considerable portion of knowledge in agriculture, which I suppose to be the cause of his continuing to enjoy the Bashaw's favour. He had travelled a great deal in the Ottoman dominions, and had acquired much information; which is uncommon for a Turk: but the prejudices of his nation, and the superstitions of his religion, notwithstanding all this, did not quit him an instant. At night I used to go to his divan, or conversazione, to chat, drink coffee, and smoke a pipe. We agreed in many points; but on that of the hydraulic machine I could make no impression upon him, as it was against his interest to be convinced. He was one day taken very ill; and as there was no physician nearer than Cairo, he sent to know whether we could do something for him. As it was only a violent cold, Mrs. Belzoni sent

him a negus, which he liked so well, that he continued the medicine for several days.

Some time after this, Mrs. Belzoni had a pain in her side. One evening, I went to his divan; and as he always inquired after the health of his physician, I informed him of the circumstance: upon which he assured me, that it was nothing but what he would find a remedy for immediately; and he rose and went into an inner room, from which with all imaginable pomp and devotion he brought out a book. The Sheik of the mosque was present; and, after turning over and over again the leaves of this book, they concluded on what was to be done. Three pieces of paper were cut in a triangular form, the size of a playing card, and the Sheik wrote on them several words in Arabic. Of these pieces of paper, he told me, that Mrs. Belzoni must fasten one to her forehead by a string, and one to each ear. He then fetched a piece of the skin of a lamb, that had been sacrificed during the feast of Bairam. The Sheik wrote on this also, and it was to be applied to the part affected. I thanked him very much for his kindness, and brought away the amulets, which we keep to this day, as a memorial of the Turkish method of curing pains. It happened, that Mrs. Belzoni was

somewhat better a day or two after, and the old Turk exulted in having repaid the obligation he had incurred, when cured by her of his cold.

The Arabs of Soubra exhibit as much festivity, when a marriage of consequence takes place, as those of any of the villages in Egypt. Fortunately, one happened while we were there; and as the window of our house overlooked the very spot where the festival was to be celebrated, we had an opportunity of seeing the whole ceremony. Early in the morning of the grand holiday, a high pole was planted in the centre of the place, with a banner belonging to the village. A large assembly of people gathered under it, and preparations were made for an illumination with glass lamps, &c. The Arabs from other villages came to the feast in procession, beating their tambourines, and waving their flags. At some distance from the pole they halted, and did not advance till a deputation was sent to invite them to the feast. elders of the village seated themselves around and under the pole, and the strangers at a little distance. One of those standing near the pole, who had an uncommonly good windpipe, began to sing; while the rest divided themselves into two parties, forming two circles, one within the other, round the pole and facing each other. By each man putting his arms over his neighbours' shoulders, each circle formed a continuous chain. The outer circle stood still. while the people of the inner circle kept dancing and bowing in an orderly manner to those in the outer. Thus they continued three hours, and those who were not in the circles made separate rings by themselves. Some of the Hadgees, who were desirous of exhibiting their powers in ceremonial devotion, went on positively for two hours, and some minutes, bending their bodies nearly to the ground, and raising them up again with such quickness, that it would be impossible for any one, who was not accustomed to it, to undergo such exertion a quarter of an hour. All the women were at a distance by themselves, and among them was the bride. When the dancing and singing ended, they all sat down in large circles; and a great quantity of boiled rice was brought to them in large wooden bowls, beside a number of dishes of melokie and bamies*, and three or four large sheep roasted, which were immediately torn to pieces and devoured. For the drinking department they had a number of boys, who were fully employed in fetching

^{*} Plants eaten in common by the Arabs as greens.

water in large bardacks from the Nile; but some of the party I knew had a sly corner, to which to retire for a drop of horaky; for it is in this private way they drink it. At night, the pole and all the place around it was illuminated. The people seated themselves in an orderly manner, in the form of an amphitheatre, the women forming a part of the circle, separate from the men. A band of tambourines and pipes was continually playing; and the entertainment began with dancing, by two well-known and distinguished performers.

This particular mode of dancing, I believe, has never been described, and all who see it properly must be excused from giving a faithful picture of it. When the dancing was at an end, a sort of play was performed, the intent of which was to exhibit life and manners, as we do in our theatres. The subject represented an Hadgee, who wants to go to Mecca, and applies to a camel-driver, to procure a camel for him. The driver imposes on him, by not letting him see the seller of the camel, and putting a higher price on it than is really asked, giving so much less to the seller than he received from the purchaser. A camel is produced at last, made up by two men covered with a cloth, as if ready to depart for Mecca. The Hadgee mounts on

the camel, but finds it so bad, that he refuses to take it, and demands his money back again. A scuffle takes place, between the purchaser and the driver, when, by chance, the seller of the camel appears, and finds that the camel in question is not that which he sold to the driver for the Hadgee. Thus it turns out, that the driver was not satisfied with imposing both on the buyer and seller in the price, but had also kept the good camel for himself, and produced a bad one to the Hadgee. In consequence he receives a good drubbing, and runs off.—Simple as this story appears, yet it was so interesting to the audience, that it seemed as if nothing could please them better, as it taught them to be on their guard against dealers in camels, &c. —This was the play; and the afterpiece represented an European traveller, who served as a sort of clown. He is in the dress of a Frank; and, on his travels, comes to the house of an Arab, who, though poor, wishes to have the appearance of being rich. Accordingly he gives orders to his wife, to kill a sheep immediately. She pretends to obey; but returns in a few minutes, saying, that the flock has strayed away, and it would be the loss of too much time to fetch one. The host then orders four fowls to be killed; but these cannot be caught.

A third time, he sends his wife for pigeons; but the pigeons are all out of their holes; and at last the traveller is treated only with sour milk and dhourra bread*, the only provision in the house. This finishes the play.

During my stay in Soubra, a circumstance took place, which I shall remember as long as I live, and which showed me plainly the country I was in, and the people I had to deal with. Some particular business calling me to Cairo, I was on my ass in one of the narrow streets, where I met a loaded camel. The space that remained between the camel and the wall was so little, that I could scarcely pass; and at that moment I was met by a Binbashi, a subaltern officer, at the head of his men. For the instant I was the only obstacle that prevented his proceeding on the road; and I could neither retreat nor turn round, to give him room to pass. Seeing it was a Frank who stopped his way, he gave me a violent blow on my stomach. Not being accustomed to put up with such salutations, I returned the compliment with my whip across his naked shoulders. Instantly he took his pistol out of his belt; I jumped off my ass; he retired about two yards,

^{*} Dhourra is the common grain of Egypt.

pulled the trigger, fired at my head, singed the hair near my right ear, and killed one of his own soldiers, who, by this time, had come behind me. Finding that he had missed his aim, he took out a second pistol; but his own soldiers assailed and disarmed him.

A great noise arose in the street, and, as it happened to be close to the seraglio in the Esbakie, some of the guards ran up; and on seeing what the matter was, they interfered and stopped the Binbashi. I thought my company was not wanted, so I mounted my charger, and rode off. I went to Mr. Baghos, and told him what had happened. We repaired immediately to the citadel, saw the Bashaw, and related the circumstance to him. He was much concerned, and wished to know where the soldier was, but observed, that it was too late that evening to have him taken up. However, he was apprehended the next day, and I never heard or knew any thing more about him. Such a lesson on the subject was not lost upon me; and I took good care, in future, not to give the least opportunity of the kind to men of that description, who can murder an European with as much indifference as they would kill an insect.

Some little time after this, another circumstance took place, which I cannot omit relating.

A charming young lady, about sixteen years of age, daughter of the Chevalier Bocty, now consul-general of Sweden, went out of her house, in company with her mother, sister, and some other ladies, to go to a bath. They formed a cavalcade on asses, as is the custom of the country; and had not proceeded far from their door, when they met a soldier, a monster I should say, who took a pistol from his belt, and, with the greatest coolness, fired and killed the young lady. She was one of the most amiable creatures, both in her manners and person, that ever lived; and was most deservedly lamented by every one who knew her. This is quite enough, surely, to invite young European ladies to that country! I must say, to the honour of Mahomed Ali, that the monster was taken and executed: but what satisfaction could this be to her afflicted parents?

About this time Mr. Bankes arrived in this country, and proceeded almost immediately to Mount Sinai, and thence to Upper Egypt; but returned in three months, and went to Syria. Mr. Burckhardt had for a long time premeditated the removal of the colossal head, or rather bust, known by the name of Young Memnon, to England, and had often endeavoured to persuade the Bashaw to send it as a

present to the Prince Regent; but as it must have appeared to a Turk too trifling an article to send to so great a personage, no steps were taken for this purpose. Mr. Burckhardt then proposed it to Mr. Bankes; but the reason why this gentleman did not take it away I am not acquainted with.

By this time the water machine was finished; and we waited the arrival of the Bashaw from Alexandria, to give his opinion on the advantages which might be derived from introducing it into the country. It was constructed on the principle of a crane with a walking wheel, in which a single ox, by its own weight alone, could effect as much as four oxen employed in the machines of the country. I accomplished this undertaking, notwithstanding the various species of intrigue and difficulty which were incessantly thrown in my way. The Bashaw arrived at Cairo, but did not come to Soubra till some time after.

At this period Mr. Salt, the consul-general from England, arrived in that capital, having business to transact in Cairo. I had frequent interviews with Mr. Burckhardt; and, knowing the wish he had for the removal of the colossal bust of Memnon, I repeatedly told him that I would undertake its conveyance from Thebes

to Alexandria, so that it might be sent to England. On the arrival of Mr. Salt, Mr. Burckhardt proposed it to him; and shortly after having myself occasion to see that gentleman, I repeated to him, before Mr. Burckhardt, that I should be happy to undertake the removal of the bust, without the smallest view of interest, as it was to go to the British Museum. The consul seemed inclined to comply, but was indecisive for some time, saying he would think about it. A few days after this, he avoided all communication, keeping himself in strict seclusion, as the plague had begun to show itself in the streets of Cairo.

The Bashaw was now come to Soubra, accompanied with several connoisseurs in hydraulics. The machine was set to work; and, although constructed with bad wood and bad iron, and erected by Arabian carpenters and bricklayers, it was a question whether it did not draw six or seven times as much water as the common machines. The Bashaw, after long consideration, gave his decision; and declared, that it drew up only four times as much. It is to be observed, that the water produced by this machine was measured by comparison with the water procured by six of their own; and that, at the time of measuring, the Arabs urged

their animals at such a rate, that they could not have continued their exertion above an hour; and for the moment they produced nearly double the quantity of water, that was usually obtained. Notwithstanding all this, the calculation of the Bashaw was to my satisfaction, as it decided on the accomplishment of my undertaking. Still Mahommed Ali perceived plainly the prejudice among the Arabs, and some of the Turks, who were concerned in the cultivation of the land: for instead of four hundred people, and four hundred oxen, they would have only to command one hundred of each, which would make a considerable difference in their profits: but, as it happened, an accident occurred, that put an end to all their fears.

The Bashaw took it into his head to have the oxen taken out of the wheel, in order to see, by way of frolic, what effect the machine would have by putting fifteen men into it. James, the Irish lad in my service, entered along with them; but no sooner had the wheel turned once round, than they all jumped out, leaving the lad alone in it. The wheel, of course, overbalanced by the weight of the water, turned back with such velocity, that the catch was unable to stop it. The lad was thrown out, and in the fall broke one of his thighs. I contrived to stop

the wheel before it did farther injury, which might have been fatal to him. The Turks have a belief, that, when such accidents happen in the commencement of any new invention, it is a bad omen. In consequence of this, exclusive of the prejudice against the machine itself, the Bashaw had been persuaded to abandon the affair. It had been stated to him, also, that it cost as much as four of the usual machines in making, while nothing was said of the advantages as to the oxen, that would be saved in the working of it. The business ended in this manner; and all that was due to me from the Bashaw was consigned to oblivion, as well as the stipulation I had made with him.

It was with considerable pain to my feelings, that I reflected on the idea of leaving a country, which has ever been one of the principal points of research among the learned. The fame of its antiquity excited in me the desire of investigation; but, under the circumstances I have mentioned, my purse would not afford the expenses of a journey to any great distance; and having Mrs. Belzoni with me, it required some deliberation, before I could decide, whether I should proceed to the north or to the south. I had been to visit the consul-general, but nothing more was said respecting the colossal head; so

that the project of removing it seemed to have been forgotten. After having taken all matters into consideration, and made a proper calculation of the expenses, I found, that in an economical way I could make a voyage as far as Assouan and back again.

From the circumstances that follow, the reader will be able to form a proper idea of the motives by which I was induced to undertake the removal of the Memnonium bust, which is now lodged in the British Museum; and for what purpose I made the researches, and accumulated the various remains of antiquity, which will find a place in this volume. There will be no occasion for me to enter into such particulars as would call for the evidence of others to the facts, as I am well assured, that a simple statement of the case will make the reader perfectly acquainted with it.

It has been erroneously stated, that I was regularly employed by Mr. Salt, the consulgeneral of his Britannic majesty in Egypt, for the purpose of bringing the colossal bust from Thebes to Alexandria. I positively deny that I was ever engaged by him in any shape whatever, either by words or writing; as I have proofs of the case being on the contrary. When I ascended the Nile, the first and second time, I

had no other idea in my mind, but that I was making researches for antiquities, which were to be placed in the British Museum; and it is naturally to be supposed that I would not have made these excursions, had I been previously aware, that all I found was for the benefit of a gentleman, whom I never had the pleasure to see before in my life. But what has displeased me above all is, that while occupied in my researches an advantage has been taken, and a notion promulgated, the very reverse of the real matter of fact; and I am sorry I cannot be silent on the subject, feeling it an indispensable duty to myself, as well as the public, to bring the truth to light. I am happy, however, to state, that I succeeded in putting all the articles of my discovery on their way to the British Museum, though not in the same manner in which I thought they were to be entered in that place at first, as was the case with the young Memnon head.

The indecision, whether I should go up or down the Nile, came at last to a point. I know not what to call it, whether curiosity, or that enthusiasm for antiquities, which I can trace from my younger days while in Rome, that spurred me on to decide to ascend the Nile.

Agreeably to the resolution I had taken, I hired a boat at a very cheap rate, with four sailors, a boy, and the Reis, or captain. I made provision for the voyage, and every thing was ready for our departure. Any one may ascend the Nile without being interrupted; but it is better to obtain a firman from the Bashaw, in case of the want of protection from any of his Beys, Cacheffs, or Caimacans, in Upper Egypt; and Mahomet Ali was always ready to give a firman to any one who asked for it. I communicated my intended departure to Mr. Burckhardt, who, on hearing that nothing more was said about taking away the colossal head, seemed to be quite disappointed. Being a native of that part of Italy which had lately come under the Austrian dominions, I might have applied to the Austrian consul, to obtain a firman from the Bashaw: but as I enjoyed the British protection, I applied to the British consul. Going to his house for the purpose, I found Mr. Burckhardt there: it seems he had persuaded the consul to avail himself of the opportunity of my ascending the Nile, by offering to pay half the expense. Accordingly, when I informed the consul of my intended journey, and that I came to request he would do me the favour to obtain a firman for me from the

Bashaw, he expressed his joy by exclaiming, "This is a godsend indeed!" and I was then informed, that they had made up their minds to have the colossus conveyed down the Nile, and to offer it as a present to the British Museum, if I would kindly undertake the removal of it. I replied that my capacity was little, but that I would use all my efforts to succeed in the enterprise; adding that I should be happy at all times to increase the British Museum with the product of my exertions. To which the British consul answered, "And I shall be glad to do every thing in my power to promote your wishes." This was all that passed on either side.

As I was unacquainted with the upper country, I received instructions concerning the manner in which I was to proceed, to obtain information, and to provide myself with implements for the purpose in view. The instructions were as follow:

" Boolak, June 28, 1816.

"Mr. Belzoni is requested to prepare the necessary implements, at Boolak, for the purpose of raising the head of the statue of the younger Memnon, and carrying it down the Nile. He will proceed as speedily as circumstances will allow, to Siout, there to deliver his letters, pre-

pared for that effect, to Ibrahim Bashaw, or whoever may be left in the charge of the government; and he will, at that place, consult with Doctor Scotto on the subject of his further proceedings. He will take care to engage a proper boat for bringing down the head, and will request Mr. Scotto to provide him with a soldier to go up with him, for the purpose of engaging the Fellahs to work whenever he may require their assistance, as otherwise they are not likely to attend to Mr. Belzoni's orders; and he should on no account leave Siout without an interpreter.

"Having obtained the necessary permission to hire workmen, &c., Mr. Belzoni will proceed direct to Thebes. He will find the head referred to on the western side of the river, opposite to Carnak, in the vicinity of a village called Gornou, lying on the southern side of a ruined temple, called by the natives Kossar el Dekaki. To the head is still attached a portion of the shoulders, so that altogether it is of large dimensions, and will be recognized,-1st, by the circumstance of its lying on its back with the face uppermost-2dly, by the face being quite perfect, and very beautiful-3dly, by its having, on one of its shoulders, a hole bored artificially, supposed to have been made by the French for separating the fragment of the body

—and 4thly, from its being a mixed blackish and reddish granite, and covered with hieroglyphics on its shoulders. It must not be mistaken for another, lying in that neighbourhood, which is *much mutilated*.

"Mr. Belzoni will spare no expense or trouble in getting it as speedily conveyed to the banks of the river as possible; and he will, if it be necessary, let it wait there till the river shall have attained sufficient height, before he attempts to get it into the boat. But, at the same time, he is requested not to attempt removing it, on any account, if he should judge there would be any serious risk of either injuring the head, of burying the face in the sand, or of losing it in the Nile.

"If, on arriving at the ground, too, he should perceive that his means are inadequate, or that the difficulties of the undertaking, from the nature of the ground, or other causes, are likely to prove insurmountable, he will, at once, relinquish the enterprise, and not enter into farther expense on that account.

"Mr. Belzoni will have the goodness to keep a separate account of the expenses incurred in this undertaking, which, as well as his other expenses, will gladly be reimbursed; as, from the knowledge of Mr. Belzoni's character, it is confidently believed they will be as reasonable as circumstances will allow.

"The boat meant to carry the head should be hired for a sufficient time to allow of its being carried *directly* down to Alexandria; but, on the way, Mr. Belzoni will not fail to stop at Boolak for further instructions.

"If Mr. Belzoni should ascertain the certainty of his being able to accomplish his purpose, he is requested immediately to despatch an express with the gratifying intelligence to Cairo.

"HENRY SALT."

I beg leave to observe, that in the whole of these instructions, though written in an assuming style, not a word is said about any payment to myself, which would certainly have been the case, had I been employed in the way that has been represented.

Every thing was ready in the boat for our departure from Boolak. The whole of the implements for the operation consisted of a few poles and ropes of palm leaves, no other implements being to be procured in the place at that time. Seeing I undertook the enterprise cheerfully, the consul did me the honour to request something more, which was, to purchase what-

ever antiquities I could on the road. I assented to his wishes; and for this purpose he supplied me with money, as well as for the removal of the colossal head. On the 30th of June we left Boolak; and as Mrs. Belzoni determined to accompany me, we took with us the Irish lad, and a Copt interpreter, who had been in the French army.

The first ruins we arrived at were those of Shak Abade, or the ancient Antinoe; for I omit the pyramids for the present. Not to depreciate the works of Adrian, these ruins did not surprise me at all. There are few columns standing; many are fallen; and what are of granite were evidently taken from more ancient edifices. I made a drawing of one of the standing columns, merely to give an idea of the order, &c. (see Plate 32); and we crossed the same day over to Ashmounain. Here is the first Egyptian architecture that travellers meet with on the Nile above the pyramids; and I must say, that it has made a great impression on my mind, though it is only a portico of two rows of columns. The solitary place on which it stands, in the midst of the ruins of Hermopolis, and the majestic appearance of the columns, of a form so uncommon to a European, cannot fail to inspire veneration for the people that erected such edifices. It appears to me, that these ruins are of remoter date than those of Thebes; which does not agree with the opinion, that the temples in the Lower Thebais were of later date than those of Upper Egypt. From what I have seen of the tombs in these mountains, I am of opinion, that Hermopolis was inhabited by some great people, as nothing can give juster ideas of the condition of the Egyptians than the quality of the tombs in which they were buried.

On the 5th, in the evening, we arrived at Manfalût, where we met Ibrahim, Bashaw of Upper Egypt, son of Mahomet Ali, on his way to Cairo. Having presented my letters, he politely requested, that I would deliver them to the Defterdar, who was left in command in Siout. Along with him was Mr. Drouetti, the ex-consul-general of the late government of France. He was on his return from Thebes. and had been in the habit of making a collection of antiquities during the many years he resided in Egypt. He was already informed, that I had undertaken to remove the colossal bust, and he told me the Arabs would not work at Thebes, as he had occasion to try them. He then made me a present of a granite cover of a sarcophagus, which the Arabs had

discovered in one of the tombs. He said that he had employed several of them for many days to take it out for himself, but they could not succeed; so that, if I could take it out, I was welcome to it. I thanked him for his present, and proceeded on my voyage.

On the 6th, in the afternoon, we arrived in Siout. The Defterdar Bey was not there, but was expected in two or three days. I waited upon the physician of Ibrahim Bashaw, Mr. Scotto, to whom I was referred for information respecting boats, carpenters, &c. This person had never seen Mr. Salt, by whom I was recommended to him. He behaved, however, very well to Mr. Bankes, as I have reason to believe, when he passed that way, and he did also to me; but as to taking away the colossal bust, after gradually introducing the matter, he made many difficulties: first, about obtaining permission to have the necessary workmen; then there were no boats to be had; and next, the bust was a mass of stone not worth the carriage: at last, he plainly recommended to me not to meddle in this business, for I should meet with many disagreeable things, and have many obstacles to encounter. I saw that I could obtain but little help from this quarter; so I procured all that I wanted by means of my interpreter, and a few words of my own. I provided myself with a Greek carpenter, who agreed to follow us to Thebes; and on the sixth day the Bey arrived. He received me very politely. I presented the letter to him which Mr. Salt had obtained from Mahomet Ali himself, and he furnished me with orders to the Casheff of the province of Erments, to whom the Fellahs of Thebes are subject.

While waiting for the Bey, I visited the tombs of Issus. There are only two that are worth notice, and these are so decayed inside, that there is scarcely any remains of figures or painting; all the rest are small holes for the lower class of people. Siout is the capital of Sais, or Upper Egypt. There is a constant commerce kept up by the caravans from Darfoor. Negroes, feathers, elephants' teeth, and gum, are the principal articles brought to market. The viceroy of Upper Egypt is always the first to select what he pleases from the caravan; for which he fixes his own price, and pays what he likes. The rest is for the merchants, who dare not buy any thing till the viceroy has made his choice.

This place is celebrated for the making of eunuchs. As soon as the operation is performed, the boys are buried in the ground, all

but the head and shoulders; and many, who are not of strong constitutions, die with the excruciating pain. It is calculated, that the operation, during its performance or afterwards, proves fatal to two out of three.

Besides the usual produce of the country, wheat, beans, flax, and seeds, a great number of wax-candles are made; and it is from hence Cairo is chiefly supplied with this article. Ibrahim Bashaw has latterly been the terror of the people. When an unfortunate culprit was brought before him, after some few questions, he sent him to the Cady* to be judged. This was the signal for taking him to a particular cannon, to the mouth of which he was tied; and it was then fired off; loaded with a ball, so that the body was scattered about in pieces at a considerable distance. In the case of two Arabs, who had killed a soldier, not without provocation, this Bashaw had them fastened to a pole, like two rabbits on a spit, and roasted alive at a slow fire: yet this man is now heir to the government of Egypt on the death of Mahomet Ali.

On our proceeding up towards Acmin, we saw the columns at Gow; which have since all

^{*} An Arab Sheik, who often decides trifling cases.

fallen into the river, one excepted. I observed there the largest monolite I have seen any where. It was near twelve feet high, but of very rough workmanship. The temple had been very extensive, but the work not of the best sort.

Next day, the 15th, we went to Acmin, to visit the fathers of that convent. There is nothing interesting in the place, except some stairs, the only remains of the ancient temple. One of the fathers told me, that at some distance in the mountain there is a small lake, which he had visited himself, entirely surrounded by cassia trees. Among the rubbish in the town are found a few trifling antiquities, but nothing of any consequence. The fathers took me to see the Casheff, or governor of the place; who, hearing that I was in search of antiquities, said that he well knew there were many in the town, for the Fellahs had often told him so. I inquired of him where they were? "Oh! but you cannot have them," he replied: "they are all enchanted by the devil; and no one can take them from where they are!" I told him, if he would but tell me where they were, I would arrange the business in the other quarter. "That is very well," said he; "but no one here dares to tell you, for fear the devil should do him a mis-He then informed me, that in the mountains, about six miles distant, there was a large gold ring stuck into the rock, which no one could take out: that some of his soldiers went with a cannon, and, after firing several balls at it, were returning without success, when by chance a man who was eating a cucumber threw a part of it at the ring, which immediately fell to the ground; so that it must have been fixed by enchantment there, and nothing but the rind of a cucumber could make it fall. This I received from the governor of a province! What sort of a country must that be, which allows itself to be ruled by a man of so elevated a mind!

On the 16th we passed before Manshia, and arrived at Gerge. There we procured some provision, and continued our voyage. It was from this place I visited Arabat, the ancient Abydos, two years after, as I shall take a proper opportunity of relating.

Near Cossar el Sajats there is a narrow passage of the Nile, particularly at low water. The wind here was so strong, that we made considerable way against the current, even without sails; or, in nautical language, "scudding under bare poles."

On the 18th, at night, we arrived at Dendera, where we saw a phenomenon that I never before heard of. A meteor appeared over our heads, and took its course towards the south; but so slowly, that, from the time of its setting off to that of its dispersion, to the best of my reckoning, it was visible for about twenty seconds. It first appeared of a bluish colour, then became white, and lastly red; leaving, apparently, many sparks on the way it had passed.

On the 19th, early in the morning, my curiosity was at a high pitch, the noted temple of Tentyra being the only thought I had in my Accordingly, we set off on asses, as usual, and proceeded to the ruins, nearly two miles from the Nile. Little could be seen of the temple, till we came near to it, as it is surrounded by high mounds of rubbish of the old Tentyra. On our arriving before it, I was for some time at a loss to know where I should begin my examination. The numerous objects before me, all equally attractive, left me for a while in a state of suspense and astonishment. The enormous masses of stone employed in the edifice are so well disposed, that the eye discovers the most just proportion every where. The majestic appearance of its construction,

the variety of its ornaments, and, above all, the singularity of its preservation, had such an effect on me, that I seated myself on the ground, and for a considerable time was lost in admiration. It is the first Egyptian temple the traveller sees on ascending the Nile, and it is certainly the most magnificent. It has an advantage over most others, from the good state of preservation it is in; and I should have no scruple in saying, that it is of a much later date than many others. The superiority of the workmanship gives us sufficient reason to suppose it to be of the time of the first Ptolemy; and it is not improbable, that he, who laid the foundation of the Alexandrian library, instituted the philosophical society of the Museum, and studied to render himself beloved by his people, might erect such an edifice, to convince the Egyptians of his superiority of mind over the ancient kings of Egypt, even in religious devotion.

This is the cabinet of the Egyptian arts, the product of study for many centuries, and it was here that Denon thought himself in the sanctuary of the arts and sciences. The front is adorned with a beautiful cornice, and a frieze covered with figures and hieroglyphics, over the centre of which the winged globe is predominant, and the two sides are embellished

with compartments of sacrifices and offerings, The columns that form the portico are twentyfour in number, divided into four rows, including those in the front. On entering the gate the scene changes, and requires more minute observation. The quadrangular form of the capitals first strikes the eye. At each side of the square there is a colossal head of the goddess Isis with cows' ears. There is not one of these heads but is much mutilated, particularly those on the columns in the front of the temple facing the outside: but notwithstanding this disadvantage, and the flatness of their form, there is a simplicity in their countenance that approaches to a smile. The shafts of the columns are covered with hieroglyphics and figures, which are in basso relievo, as are all the figures in the front and lateral walls. The front of the doorway, which is in a straight line with the entrance and the sanctuary, is richly adorned with figures of smaller size than the rest of the portico. The ceiling contains the zodiac, inclosed by two long female figures, which extend from one side to the other of it. The walls are divided into several square compartments, each containing figures representing deities, and priests in the act of offering or immolating victims. On all the walls, columns, ceiling, or archi-

traves, there is nowhere a space of two feet, that is not covered with some figures of human beings, animals, plants, emblems of agriculture, or of religious ceremony. Wherever the eyes turn, wherever the attention is fixed, every thing inspires respect and veneration, heightened by the solitary situation of this temple, which adds to the attraction of these splendid recesses. The inner apartments are much the same as the portico, all covered with figures in basso relievo, to which the light enters through small holes in the walls: the sanctuary itself is quite dark. In the corner of it I found the door, which leads to the roof by a staircase, the walls of which are also covered with figures in basso relievo. On the top of the temple the Arabs had built a village, I suppose to be the more elevated, and exposed to the air; but it is all in ruins, as no one now lives there. From the top I descended into some apartments on the east side of the temple. There I saw the famous zodiac on the ceiling. The circular form of this zodiac led me to suppose, in some measure, that this temple was built at a later period than the rest. as nothing like it is seen any where else. In the front of the edifice there is a propyleon, not inferior to the works in the temple; and, though partly fallen, it still shows its ancient

grandeur. On the left, going from the portico, there is a small temple surrounded by columns. In the inside is a figure of Isis sitting with Orus in her lap, and other female figures, each with a child in her arms, are observable. The capitals of the columns are adorned with the figure of Typhon. The gallery or portico, that surrounds the temple, is filled up with rubbish to a great height, and walls of unburnt bricks have been raised from one column to another. Farther on, in a right line with the propyleon, are the remains of an hypæthral temple, which form a square of twelve columns, connected with each other by a wall, except at the door-way, which fronts the propylæon. The eastern wall of the great temple is richly adorned with figures in intaglio relevato: they are perfectly finished: the female figures are about four feet high, disposed in different compartments. Behind the temple is a small Egyptian building, quite detached from the large edifice; and from its construction I would venture to say, that it was the habitation of the priests. At some distance from the great temple are the foundations of another, not so large as the first. The propylæon is still standing in good preservation. My principal object did not permit me to stay here any longer; but I do not know that I ever

quitted a place with so much regret and wish to remain.

When we again reached the Nile, the people of Dendera were assembled in great numbers, waiting our return from the ruins. On approaching them they surrounded my interpreter, and caught hold of him, some by the arms, others by the garments, and insisted that he should remain there, as he belonged to that village. The fact was, that at the time the French were there, a boy from that place went along with them; and, as our interpreter told them that he had been in the French army, they concluded he must be the same person; nor could we persuade them to the contrary. I was not willing to part with him, as I was but little acquainted with the Arabic language; but no reasoning with them would avail, and they were too numerous for him to escape from them. At last, I told them to call for the mother of the boy in question. To this they answered, that she lived at six miles distance, and they would not take the trouble to go and fetch her. Presently, however, they consented; but they would not release their supposed old friend from their hands, telling him he had been long enough among christian dogs. Some brought him milk and bread, others dates, others sugar-canes, &c.

At length the desired old woman arrived, accompanied with another son; and, on her coming up to my interpreter, he addressed her in such a manner, that she soon acknowledged he did not belong to her.

We set off the same morning, and arrived in an hour at Kenneh. This place is well known for its trade with India through Cosseir, and as it is a halting-place for the Hadgees, is always well supplied with provisions. The Aga has under his command five hundred soldiers, to escort the caravan through the desert to Cosseir. The Bashaw sends supplies of wheat to his troops in Arabia, beside the usual trade in sugar and silk; and they bring coffee from Mocha, with cottons and Cashmire shawls of India manufacture. The Hadgees here take a stock of provision sufficient to last them as far as Mecca, and in the proper season the town is crowded with them from all parts. The camels for the caravans are furnished by the Ababdy, who make it a profitable business with the Hadgees. The best vessels for cooling water are met with in this town. The slaves that come from the upper country pay a duty of four dollars for a boy, two for a weman, and one for a man.

We continued our voyage, and arrived at

Gamola on the 21st at night. On the 22d, we saw for the first time the ruins of great Thebes, and landed at Luxor. Here I beg the reader to observe, that but very imperfect ideas can be formed of the extensive ruins of Thebes, even from the accounts of the most skilful and accurate travellers. It is absolutely impossible to imagine the scene displayed, without seeing it. The most sublime ideas, that can be formed from the most magnificent specimens of our present architecture, would give a very incorrect picture of these ruins: for such is the difference, not only in magnitude, but in form, proportion, and construction, that even the pencil can convey but a faint idea of the whole. It appeared to me like entering a city of giants, who, after a long conflict, were all destroyed, leaving the ruins of their various temples as the only proofs of their former existence. The temple of Luxor presents to the traveller at once one of the most splendid groups of Egyptian grandeur. The extensive propylæon, with the two obelisks, and colossal statues in the front; the thick groups of enormous columns; the variety of apartments and the sanctuary it contains; the beautiful ornaments which adorn every part of the walls and columns, the battles on the propyleon, described by Mr. Hamilton;

eause in the astonished traveller an oblivion of all that he has seen before. If his attention be attracted to the north side of Thebes by the towering remains that project a great height above the wood of palm trees, he will gradually enter that forest-like assemblage of ruins of temples, columns, obelisks, colossi, sphynxes, portals, and an endless number of other astonishing objects, that will convince him at once of the impossibility of a description. On the west side of the Nile, still the traveller finds himself among wonders. The temples of Gournou, Memnonium, and Medinet Aboo, attest the extent of the great city on this side. The unrivalled colossal figures in the plains of Thebes, the number of tombs excavated in the rocks, those in the great valley of the kings, with their paintings, sculptures, mummies, sarcophagi, figures, &c. are all objects worthy of the admiration of the traveller; who will not fail to wonder how a nation, which was once so great as to erect these stupendous edifices, could so far fall into oblivion, that even their language and writing are totally unknown to us.

After having taken a cursory view of Luxor and Carnak, to which my curiosity led me on my landing, I crossed the Nile to the west, and proceeding straight to the Memnonium, I had

to pass before the two colossal figures in the plain. I need not say, that I was struck with wonder. They are mutilated indeed, but their enormous size strikes the mind with admiration. The next object that met my view was the Memnonium. It stands elevated above the plain, which is annually inundated by the Nile. The water reaches quite to the propyleon; and, though this is considerably lower than the temple, I beg leave to observe, that it may be considered as one of the proofs, that the bed of the Nile has risen considerably higher since the Memnonium was erected; for it is not to be supposed that the Egyptians built the propylæon, which is the entrance to the temple, so low as not to be able to enter it when the water was at its height. There are other proofs of this opinion, which I shall have an opportunity of introducing in this volume. The groups of columns of that temple, and the views of the numerous tombs excavated in the high rock behind it, present a strange appearance to the eye. On my approaching these ruins, I was surprised at the sight of the great colossus of Memnon, or Sesostris, or Osymandias, or Phamenoph, or perhaps some other king of Egypt; for such are the various opinions of its origin, and so many names have been given to it, that at last it has no name at all. I can

but say, that it must have been one of the most venerated statues of the Egyptians; for it would have required more labour to convey such a mass of granite from Assouan to Thebes, than to transport the obelisk, commonly known under the appellation of Pompey's Pillar, to Alexandria.

As I entered these ruins, my first thought was to examine the colossal bust I had to take away. I found it near the remains of its body and chair, with its face upwards, and apparently smiling on me, at the thought of being taken to England. I must say, that my expectations were exceeded by its beauty, but not by its size. I observed, that it must have been absolutely the same statue as is mentioned by Norden, lying in his time with its face downwards, which must have been the cause of its preservation. I will not venture to assert who separated the bust from the rest of the body by an explosion, or by whom the bust has been turned face upwards. The place where it lay was nearly in a line with the side of the main gateway into the temple; and, as there is another colossal head near it, there may have been one on each side of the doorway, as they are to be seen at Luxor and Carnak.

All the implements brought from Cairo to

the Memnonium consisted of fourteen poles, eight of which were employed in making a sort of car to lay the bust on, four ropes of palm leaves, and four rollers, without tackle of any sort. I selected a place in the porticoes; and, as our boat was too far off to go to sleep in it every night, I had all our things brought on shore, and made a dwelling house of the Memnonium. A small but was formed of stones. and we were handsomely lodged. Mrs. Belzoni had by this time accustomed herself to travel, and was equally indifferent with myself about accommodations. I examined the road by which I was to take the bust to the Nile. As it appeared, that the season of the inundation was advancing very fast, all the lands which extend from the Memnonium to the water side would have been covered in one month's time; and the way at the foot of the mountain was very uneven, and in some parts ran over the ground to which the water reached, so that, unless the bust was drawn over those places before the inundation commenced, it would become impossible to effect it after, till the next summer; a delay which might have occasioned even still more difficulties than I had to encounter at that time; for I have reason to assert, that an intrigue was going on to prevent the removal of the head.

On the 24th of July, I went to the Cacheff of Erments to obtain an order to the Caimakan of Gournou and Agalta, to procure for me eighty Arabs, to assist in the removal of the young Memnon. He received me with that invariable politeness which is peculiar to the Turks, even when they do not mean in the slightest degree to comply with your wishes, and which often deceives a traveller, who only en passant takes coffee, smokes his pipe, and goes away. It is not so these people can be known. It requires an opportunity of dealing with them, and in matters in which their interest is concerned. There are exceptions among them, as there are among the Christians of Europe; and I often found myself deceived where I least expected it. The smooth-faced protestations of friendship and partiality for a person, whom they never saw before, is so common among them, that at last it becomes a matter of course; and no reliance is placed on it, except by those who are unacquainted with the customs of the country.

I presented the firman from the Defterdar at Siout. He received it reverently, and promised

to do every thing in his power to get the Arabs to work; but observed that, at the present season, they were all occupied, and it would be better to wait till after the inundation of the Nile. I remarked, that I had seen a great many Arabs about the villages, who appeared perfectly idle, and who would be glad to gain something by being employed. "You are mistaken," he replied, "for they would sooner starve than undertake a task so arduous as yours; since, to remove that stone, they must be helped by Mahomet, or they will never stir it the thickness of a thumb. Now, at the rise of the Nile, the Arabs of these banks are quite unoccupied, and that is the best time to employ them for such purposes." The next objection was the Ramadan, which was just beginning; and the third, that he could not spare any Arabs, as they must work in the fields for the Bashaw, whose work could not be interrupted. I saw plainly, that I should have to encounter many difficulties, but I was determined to persist; and I told him, I should collect men myself, accompanied by my Janizary; and that all the Arabs I might find idle and willing to come, I should engage, according to the firman I had received from the Bashaw. "To-morrow," he then replied, "I will send my brother to see if VOL. I. \mathbf{F}

any men can be got." I told him I relied on his word, and gave him to understand, that, if he behaved in a manner conformably to the orders of the Bashaw, he would receive a present accordingly; and, leaving my Janizary there, to conduct the men who might be procured for me to the Memnonium the next morning, I returned to Thebes.

The morning arrived, but no men appeared. I waited patiently till nine o'clock, and then mounted a camel, and went again to Erments. I gave my interpreter some powder, and about two pounds of raw coffee, to be produced when I should ask for them. I found the Cacheff occupied in giving directions to build a tomb for a Mahometan saint; but it was of no use to complain. I told him, therefore, that I came to drink coffee with him, and smoke a pipe. He was pleased, and we sat together on the divan. I pretended to be quite unconcerned about the removal of the colossus; and at a proper time I presented the powder and the coffee to him, with which he was much gratified. I then repeated to him, that, if he would obtain men for me, it would be much to his advantage; and if not, he would lose the chance of reward, and I should act accordingly. He promised again that, on the next morning, I should have

the assistance I wanted, and gave me an order for the purpose. I returned to Gournou on the same evening, and sent the tiscarry, or order, to the Caimakan of the place, whose business it was to attend to it. This man was an old acquaintance of a certain collector of antiquities in Alexandria; and, as he had immediate command over the Fellahs, gave me much trouble. He had collected antiquities for this person for many years at Gournou, was married and settled there, so that I was by no means welcome to him. Agreeably to the order, he also promised, like his master, to furnish me with men: but again, on the 26th, not one appeared.

I then sent for him, and with an air of indifference, he told me, that men could not be procured that day, but he would do what he could on the morrow or next day: at the same time the Fellahs, who were idle, would have been glad to be employed, as they came by twenty at a time to see if permission were granted for them to work. The Cacheff, too, instead of sending the assistance he had promised from his part of the country, sent only a soldier, to inquire whether I still wanted it; and I replied, that, if he did not supply me with some men the next morning, I should write to Cairo. I knew, that writing to Cairo would have been

to no purpose, for it would take a month before I could receive an answer, and then it would be too late, in consequence of the rising of the Nile. I tried in vain to persuade those Arabs whom I saw unemployed to work; but, though they were desirous of earning money, they dared not do so, without permission either from the Cacheff or the Caimakan.

To the Cacheff I now applied again, and at last on the 27th, he sent me a few men, but by no means sufficient for my purpose; yet, when others saw them at work, by permission they were easily persuaded to join the party. I arranged my men in a row, and agreed to give them thirty paras a day, which is equal to fourpence halfpenny English money, with which they were much pleased, as it was more by one half than they were accustomed to receive for their daily labour in the fields. The carpenter had made the car, and the first operation was to endeavour to place the bust on it. The Fellahs of Gournou, who were familiar with Caphany, as they named the colossus, were persuaded, that it could never be moved from the spot where it lay; and when they saw it moved, they all set up a shout. Though it was the effect of their own efforts, it was the devil, they said, that did it; and as they saw me taking notes,

they concluded that it was done by means of a charm. The mode I adopted to place it on the car was very simple, for work of no other description could be executed by these people, as their utmost sagacity reaches only to pulling a rope, or sitting on the extremity of a lever as a counterpoise. By means of four levers I raised the bust, so as to leave a vacancy under it, to introduce the car; and, after it was slowly lodged on this, I had the car raised in the front, with the bust on it, so as to get one of the rollers underneath. I then had the same operation performed at the back, and the colossus was ready to be pulled up. I caused it to be well secured on the car, and the ropes so placed that the power might be divided. I stationed men with levers at each side of the car, to assist occasionally, if the colossus should be inclined to turn to either side. In this manner I kept it safe from falling. Lastly, I placed men in the front, distributing them equally at the four ropes, while others were ready to change the rollers alternately. Thus I succeeded in getting it removed the distance of several yards from its original place.

According to my instructions, I sent an Arab to Cairo with the intelligence, that the bust had begun its journey towards England. From the

great heat of the day I was unwell at night, having never felt the sun so powerful before in my life. Being in the hottest season, the air was inflamed; and even at night the wind itself was extremely hot. The place I had chosen in the Memnonium was worse than any, as the whole mass of stones was so heated, that the hands could not be kept on it. In the course of time these places became familiar to me, as well as the climate; for I observed, three years after, that I was often on the same spot, and at the same season, without feeling the least inconvenience, or being sensible of the intense heat I had felt on my first arrival. When the Arabs found that they received money for the removal of a stone, they entertained the opinion, that it was filled with gold in the inside, and that a thing of such value should not be permitted to be taken away.

On the 28th we recommenced the work. The Arabs came pretty early, as they preferred to work in the morning, and rest in the middle of the day from twelve to two. This day we removed the bust out of the ruins of the Memnonium. To make room for it to pass, we had to break the bases of two columns. It was advanced about fifty yards out of the temple. In the evening I was very poorly: I went to rest,

but my stomach refused any aliment. I began to be persuaded, that there is a great difference between travelling in a boat, with all that is wanted in it, and at leisure, and the undertaking of an operation, which required great exertions in directing a body of men, who in point of skill are no better than beasts, and to be exposed to the burning sun of that country from morning till night.

On the next day, the 29th, I found it impossible to stand on my legs, and postponed the work to the day following. I had all our household-furniture, beds, kitchen-pottery, and provisions, put on a camel, and returned to the boat, in hopes that the air might be cool at night; but I remained very ill the whole day, my stomach refusing to take almost any thing.

On the 30th we continued the work, and the colossus advanced a hundred and fifty yards towards the Nile. I was a little better in the morning, but worse again in the evening.

On the 31st I was again a little better, but could not proceed, as the road became so sandy that the colossus sunk into the ground. I was therefore under the necessity of taking a long turn of above three hundred yards, to a new

road. In the evening of this day I was much better.

On the 1st of August we still improved in our success, as we this day proceeded above three hundred yards. I was obliged to keep several men employed in making the road before us, as we went on with the head. The Irish lad that was with me I sent to Cairo, as he could not resist the climate; but what is singular, Mrs. Belzoni enjoyed tolerable health all the time. She was constantly among the women in the tombs; for all the Fellahs of Gournou make dwelling-houses where the Egyptians had burial-places, as I shall have occasion to mention hereafter.

On the 2d the head advanced farther; and I was in great hopes of passing a part of the land, to which the inundation would extend, previous to the water reaching that spot.

On the 3d we went on extremely well, and advanced nearly four hundred yards. We had a bad road on the 4th, but still we proceeded a good way. On the 5th we entered the land I was so anxious to pass over, for fear the water should reach it and arrest our course; and I was happy to think, that the next day would bring us out of danger. Accordingly, I went to the

place early in the morning, and to my great surprise found no one there except the guards and the carpenter, who informed me, that the Caimakan had given orders to the Fellahs not to work for the Christian dogs any longer. I sent for him, to know the reason of this new proceeding; but he was gone to Luxor. It is to be observed, that the spot where the head lay at this time was expected to be under water in a few days; and that by delay the risk would be incurred of having it sunk in the earth, so that it could not have been taken out till the following year, and then not without a great deal of additional trouble, exclusive of the tricks that might be played in the interval. Under these circumstances, it may be imagined I was uneasy upon the subject, and anxious for despatch. I afterwards learned, that the rogue of a Caimakan had suggested to the Cacheff to take advantage of the situation. when the head was to pass that spot, to put an end to our proceeding. I took the Janizary with me, and crossed the water to Luxor. I there found the Caimakan, who could give me no reason for his proceeding but saucy answers: and the more I attempted to bring him into good humour by smooth words and promises, the more insolent he became. My patience was great, and I was determined that day to carry it to its utmost length: but there is a certain point, which, if exceeded, these people do not understand; and, in a country where respect is paid only to the strongest, advantage will always be taken of the weak: consequently if a man carry his policy beyond that point, they mistake him for a coward; he is despised, and will have the more difficulties to encounter.

This was the case on the present occasion: my patience was mistaken; and this man, after having said all that he could against my nation, and those who protected me, was so much encouraged by my forbearance, that he attempted to put his hands on me, which I resisted. He then became more violent, and drew his sword, though he had a brace of pistols in his belt. There was no time to be lost; and as I had received a good lesson at Cairo from another Albanian like himself, I gave him no leisure to execute his purpose. I instantly seized and disarmed him, placed my hands on his stomach, and made him sensible of my superiority, at least in point of strength, by keeping him firm in a corner of the room. The pistols and sword, which I had thrown on the ground, were taken up by my Janizary; and after giving the fellow a good shaking, I took possession of them, and told him, that I should send them to Cairo, to show the Bashaw in what manner his orders were respected. He followed me towards the boat, and was no sooner out of the crowd that had assembled, than he began to be quite humble, and talk of matters as if nothing had happened. He then told me, that the order he had given to the Fellahs not to work he had received from the Cacheff himself, and it could not be expected, that, being only a Caimakan, he could disobey his superior. I did not stop one instant, but ordered the boat to take me to Erments immediately.

The reader, perhaps, may think my narrative too minute; but I beg to observe, that it is in this way only the true character of these people can be known. I remarked, that in almost every thing he said to me nothing escaped him against my religion, which is generally the first thing with a Mahometan; but I found afterwards, that the friend in Lower Egypt, with whom he had trafficked in antiques, from whom he received money and presents, and who influenced him on this occasion, was a Christian; and if he could have found the means to interrupt my proceedings respecting the bust, he would greatly have obliged this friend.

I hastened to Erments, and arrived there be-

fore sunset. As it was the time of Ramadan, the Cacheff had many of his principal officers, and several Hadgees and Santons, at dinner with him; it being the custom of these Turkish travellers, particularly at this season, to live at great men's tables. There were about thirty in that place. The dinner was prepared in a field before the house, as no room within it would contain so many persons. An old carpet, about twenty feet long and three wide, was spread on the ground; and where we should put plates, cakes were placed of fine white bread, made expressly for the occasion. On my arrival they were just going to begin, the hour of dining being always a little after sunset during the festival of Ramadan, as they are then not allowed to eat till the sun has wholly disappeared; so that I could introduce no business at that time. There is certainly something in the ceremonial manners of the Turks, that is often peculiarly provoking. At the very moment that they order your throat to be cut, they will not fail to salute you, apparently, with the utmost cordiality. The Cacheff received me very politely, and invited me to dine with him. I dared not refuse, as it would have been the greatest affront I could have offered him. Accordingly, we sat all round the carpet, on the

ground. The Turkish cookery does not always suit an European palate; but there are a few dishes, that are equally agreeable with our own; particularly mutton roasted on a wooden pole, at a wood fire. They have a particular way of cooking it, putting it on the fire immediately after it is killed, and before it has lost its natural warmth; and in this way it has a particular flavour, quite agreeable to the taste. The soldiers and Hadgees tucked up their large sleeves, and with naked arms dipped the fingers of their right hands into the various dishes. They never employ the left hand in eating, nor do they eat much out of one dish, but taste of all that are within their reach. They always finish their dinner with pilau, and seldom drink while eating. They wash immediately after, and pipes and coffee being served all round, they begin to converse on their usual topics, horses, arms, saddles, or dress.

At a proper time I expressed to the Cacheff the necessity of my having an order for the Fellahs, to proceed with my operations the next morning. He answered with indifference, that they must work in the fields for the Bashaw, and that he could not spare one; but that, if I would wait till the next season, I might have as many as I liked. I replied to this, that as I

could obtain no men from him, I would bring over some from Luxor, and he would thus lose the merit of what he had done; and as I had to return to Luxor that night, I must take my leave. He observed, I had no reason to be afraid, as I was armed with such a pair of fine English pistols. I answered, they were very necessary in that country, but they were at his service notwithstanding, if he would be pleased to accept of them; though I had written to Cairo for a better pair for him, which would soon arrive. At these words, he put his hands on my knees, and said, "We shall be friends." He ordered the firman to be written out immediately, and set his seal to it. I left him, returned to the boat, and arrived at Gournou before daylight. On passing before Luxor, we were in danger of being drowned. The pier, that protects these ruins from the force of the current, on the swelling of the Nile is always under water; andour boatman, not being acquainted with its situation, ran the boat against it. The current was very strong; no power could resist it; and the boat heeled so much, that the water kept running over the gunwale. As the rapidity in this spot is so great, that the most expert swimmer, being once in the stream, has no chance of reaching the shore, we appeared to have inevitable death before us, but Providence ordered it otherwise. At that moment a fresh breeze arose, the advantage of which was seized by the pilot, who hoisted the sail, got the boat under proper management, crossed the current, and escaped the danger.

Early on the morning of the 7th, I sent for the Sheik of the Fellahs, and gave him the Cacheff's order. The men were ready in an hour after, and we continued the operation. The bust advanced this day considerably more than usual, owing to the men having rested on the preceding day: and on the 8th I had the pleasure of seeing it out of danger of being overtaken by the water.

On the 9th, I was seized with such a giddiness in my head, that I could not stand. The blood ran so copiously from my nose and mouth, that I was unable to continue the operation: I therefore postponed it to the next day.

On the 10th and 11th, we approached towards the river; and on the 12th, thank God, the young Memnon arrived on the bank of the Nile. Besides their promised payment, I gave the Arabs a bakshis, or present, of one piastre each, equal to sixpence English, with which they were exceedingly pleased; and they well deserved their reward, after an exertion, to

which no labour can be compared. The hard task they had to drag, such a weight, the heavy poles they were obliged to carry to use as levers, and the continual replacing the rollers, with the extreme heat and dust, were more than any European could have withstood: but what is still more remarkable, during all the days of this exertion, it being Ramadan, they never ate or drank till after sunset. I am at a loss to conceive, how they existed in the middle of the day, at a work to which they were totally unaccustomed.

Next day, in the morning, according to my wish, some Arabs came to conduct me to the cave, where the sarcophagus was which Mr. Drouetti had attempted to take out, and had given to me as a present, if I could get it. I was conducted into one of those holes, that are scattered about the mountains of Gournou, so celebrated for the quantities of mummies they contain. The Janizary remained without, and I entered with two Arabs and the interpreter.

Previous to our entering the cave, we took off the greater part of our clothes, and, each having a candle, advanced through a cavity in the rock, which extended a considerable length in the mountain, sometimes pretty high, sometimes very narrow, and without any regularity. In

some passages we were obliged to creep on the ground, like crocodiles. I perceived, that we were at a great distance from the entrance, and the way was so intricate, that I depended entirely on the two Arabs, to conduct us out again. At length we arrived at a large space, into which many other holes or cavities opened; and after some consideration and examination by the two Arabs, we entered one of these, which was very narrow, and continued downward for a long way, through a craggy passage, till we came where two other apertures led to the interior in a horizontal direction. One of the Arabs then said "This is the place." I could not conceive how so large a sarcophagus, as it had been described to me, could have been taken through the aperture, which the Arab now pointed out. I had no doubt, but these recesses were burialplaces, as we continually walked over skulls and other bones: but the sarcophagus could never have entered this recess; for it was so narrow, that on my attempt to penetrate it, I could not pass. One of the Arabs, however, succeeded, as did my interpreter; and it was agreed, that I and the other Arab should wait till they returned. They proceeded evidently to a great distance, for the light disappeared, and only a murmuring sound from their voices could be distinguished

as they went on. After a few moments, I heard a loud noise, and the interpreter distinctly crying, "O mon Dieu! mon Dieu! je suis perdu!" After which, a profound silence ensued. I asked my Arab, whether he had ever been in that place? He replied, "Never." I could not conceive what could have happened, and thought the best plan was to return, to procure help from the other Arabs. Accordingly, I told my man to show me the way out again; but, staring at me like an ideot, he said he did not know the road. I called repeatedly to the interpreter, but received no answer; I watched a long time, but no one returned; and my situation was no very pleasant one. I naturally returned through the passages, by which we had come; and, after some time, I succeeded in reaching the place, where, as I mentioned, were many other cavities. It was a complete labyrinth, as all these places bore a great resemblance to the one which we first entered. last seeing one, which appeared to be the right, we proceeded through it a long way; but by this time our candles had diminished considerably; and I feared, that, if we did not get out soon, we should have to remain in the dark: meantime it would have been dangerous to put one out, to save the other, lest that which was

left should, by some accident, be extinguished. At this time we were considerably advanced towards the outside, as we thought; but to our sorrow we found the end of that cavity, without any outlet. Convinced that we were mistaken in our conjecture, we quickly returned towards the place of the various entries, which we strove to regain. But we were then as perplexed as ever, and were both exhausted from the ascents and descents, which we had been obliged to go over. The Arab seated himself, but every moment of delay was dangerous. The only expedient was to put a mark at the place out of which we had just come, and then examine the cavities in succession, by putting also a mark at their entrance, so as to know where we had been. Unfortunately, our candles would not last through the whole researches: however, we began our operations.

On the second attempt, when passing before a small aperture, I thought I heard the sound of something like the roaring of the sea at a distance. In consequence I entered this cavity; and as we advanced the noise increased, till I could distinctly hear a number of voices all at one time. At last, thank God, we walked out; and, to my no small surprise, the first person I saw was my interpreter. How he came to be

there I could not conjecture. He told me, that in proceeding with the Arab along the passage below, they came to a pit, which they did not see; that the Arab fell into it, and in falling put out both candles. It was then that he cried out, "Mon Dieu! je suis perdu!" as he thought he also should have fallen into the pit; but, on raising his head, he saw at a great distance a glimpse of daylight, towards which he advanced, and thus arrived at a small aperture. He then scraped away some loose sand and stones, to widen the place where he came out, and went to give the alarm to the Arabs, who were at the other entrance. Being all concerned for the man who fell to the bottom of the pit, it was their noise that I heard in the cave. The place by which my interpreter got out was instantly widened; and in the confusion the Arabs did not regard letting me see that they were acquainted with that entrance, and that it had lately been shut up. I was not long in detecting their scheme. The Arabs had intended to show me the sarcophagus, without letting me see the way by which it might be taken out, and then to stipulate a price for the secret. It was with this view they took me such a way round about.

I found that the sarcophagus was not in reality a hundred yards from the large entrance.

The man was soon taken out of the well, but so much hurt in one of his hips, that he went lame ever after. Finding that the cover of the sarcophagus could be taken out, I set several men at work to clear the passage; but on the third day, on my return from the king's tombs, I found that the Cacheff had recommenced his old tricks. He came to Gournou from Erments: and, seeing the Arabs at work, he took them all to the latter place, bound like thieves, and put them into prison. I could not imagine the reason of all this, after the promises I had made him, and the protestations on his part which he had made to me; but, on inquiry, I found that some agents of Mr. D- had just arrived from Alexandria and brought him presents. I do not know what passed between them; I only state the case as it appeared. On my applying to him again, he said that the sarcophagus was sold to the French consul, and no one else should have it. I feigned to be quite unconcerned about the matter, as well as about the Arabs he had put into prison; for, if I had appeared anxious, he would have kept them longer, as his motives were all mercenary. I told him I should write to Cairo about the sarcophagus. In fact, I had to write to Mr. Salt, to have a boat sent to convey the colossus down

the Nile, as none could be had at that season in Upper Egypt; for they were all engaged, and mostly for the Bashaw.

After having sent a courier to the consul about the boat, I thought I could not employ my time better than in going up the Nile, as no extra expense would be incurred. The boat which I had engaged might go where I pleased; and, by the time the answer from Cairo arrived, I should be back again. I always had two guards kept at the colossal bust day and night; but when I found that I could not get a boat to embark it without writing to Cairo, I formed an inclosure of earth all round it; and on the 18th we set off for Esne. Our number was diminished in this voyage, as I had sent the Irish lad to Cairo, and discharged the carpenter; so that we remained only with the Janizary and the interpreter. The next day we reached Esne, and I landed just in time to see Khalil Bey on the same evening, whom I knew some time before in Soubra. He was appointed to the government of the upper provinces, from Esne to Assouan; and having married one of the Bashaw's sisters, he was quite independent of the orders of the Deftardar Bey at Siout. It was nearly night when I went to him. He was just returned from an excursion into the

country. I found him seated on a sofa made of earth, covered with a fine carpet and satin cushions, surrounded by a great number of his chiefs, Cacheffs, and Santons. They had just finished their dinner, and I could not have arrived at a better time for conversation. He was much pleased to see me, and offered to give me letters to all the people under his command. Understanding that I might perhaps proceed as far as Ibrim, he caused a letter to be written to Osseyn Cacheff, who was one of the three princes residing in Nubia: and as Khalil Bey received a yearly contribution from the Nubians, he had sent his soldiers thither, so they were now on friendly terms. The moment the troops of Egypt enter Nubia to receive the tribute, the princes march higher up the Nile, and are never to be seen.

The usual conversation on horses, &c. was laid aside; and, as I was going to Nubia, the topics were the various personages I should meet with in that country, and the risk I ran of being robbed by them, &c. After smoking a few pipes, and drinking as many cups of coffee, I left the Bey, and returned to the boat.

The next day I made a cursory inspection of the temple in that town. It is much encumbered with rubbish, and only the portico of it is now to be seen; but the beautiful variety and fine shaped capitals of the columns, as well as the zodiacal figures on the ceiling, announce that it was one of the principal temples of Egypt. The figures and hieroglyphics are somewhat larger than those of Tentyra; and it is a great pity that such beautiful edifices should be inhabited by dirty Arabs and their cattle.

On the 20th we passed Elethias with a strong wind, and therefore did not stop till we arrived at Edfu. This temple may be compared with that of Tentyra in point of preservation, and is superior in magnitude. The propyleon is the largest and most perfect of any in Egypt: it is covered on all sides with colossal figures of intaglio relevato, and contains several apartments in the interior, which receive light by square apertures in the side. We have here one of those curious subjects of inquiry, which, in my opinion, have never yet been explained. These square holes, or windows, viewed from the inside of the chambers, appear to have been made for the purpose of giving light to these apartments, or to hold some particular ornaments or emblems, placed in them occasionally on festival days; consequently, it might be concluded that they were made at the same time

with the building. Yet, on the outside, these very windows come in contact with the colossal figures which are sculptured on the walls; and part of these appear as if cut off where the windows have been made: so that, from the appearance on the outside, it is to be inferred, that these apertures were formed after the building was finished. For my own part, I think they were cut long after that period, and made to give light to the apartments, which were inhabited by people of a different religion from those who built the temple. The pronaos is very wide, and is the only one to be seen in Egypt in such perfection, though completely encumbered with Arab huts. The portico is also magnificent; but, unfortunately, above threefourths of it covered with rubbish. Through some holes in the upper part of the sekos I entered the inner apartments; but they were so obstructed, that I could not proceed far. The Fellahs have built part of their village on the top of it, as well as stables for cattle, &c. The temple is surrounded by a high thick wall, which extends from each side of the propyleon. so as to inclose the whole building. Not only the temple, but every part of the wall, is covered with hieroglyphics and figures. On the side wall of the pronaos I observed the figure of Harpocrates which is described by Mr. Hamilton, seated on a full-blown lotus, with his finger on his lips, as in the minor temple at Tentyra; and on the west side of the wall is the figure of an unicorn. This is one of the few figures of beasts I observed in Egypt. The elephant is to be seen only in the entrance to the temple of Isis, in the island of Philoe: the horse, as a hieroglyphic, is on the northern exerior wall at Medinet Aboo; and the camelopard is on the wall of the sekos of the Memnonium, and on the back of the temple at Erments. On looking at an edifice of such magnitude, workmanship, and antiquity, inhabited by a half savage people, whose huts are stuck against it, not unlike wasps' nests, and to contrast their filthy clothes with these sacred images, that once were so highly venerated, makes one strongly feel the difference between the ancient and modern state of Egypt. The minor temple is but of small dimensions. It had a portico in the front; nothing of which is to be seen but fragments of columns buried in the rubbish. Some say this temple was dedicated to Apollo: but I do not know why there is not as much reason to suppose that it was dedicated to Typhon, as that the temple at Tentyra was dedicated to Isis. The square capitals on the columns at

Tentyra are adorned with heads of Isis; and this is one of the principal circumstances, that indicate the deity to whom the temple was dedicated. In the temple at Edfu the figure of Typhon is placed on the capitals in a similar manner; and though there are representations of the beneficent deeds of nature on the walls. these may have been placed there by way of contrast, to elucidate the destroying power of the cruel god. Farther on to the south is part of a building, which no doubt was a second propyleon, as it faces the one now standing. Farther still is a small temple, almost unnoticed by travellers, which has an avenue of sphinxes leading in a right line towards the great temple. The sphinxes, several of which I cleared from the surrounding sand, have a lion's body and female head as large as life. There are vast heaps of ruins all round these temples, and many relics of antiquity may be buried there.

On our passing by Djebel Cilcilly we did not stop, as we had a fair wind; and I deferred visiting that place till our return. On the 22d we arrived at Ombos. The ruins that are now left give a clear idea of what it has been. The columns of the portico form one of the richest groups of architecture I have seen: the hieroglyphics are well executed, and some still

retain their colours. On the water-side are the remains of a smaller temple, part of which is The stones of this little fallen into the Nile. temple are not so large as most of the rest; which proves, that the Egyptians paid great attention to the proportion of masses, as one of the principal points in the effect they were intended for. The aspect of this little temple is somewhat graceful; and some of the figures retain part of their colours, though exposed to the open air. In this temple the same state of decay was apparent as in various others. altar is fallen down, and may be seen when the water is low. It is a piece of gray marble, without hieroglyphics. Close to the water-side are some landing places, with covered staircases, leading up to the temple; but these are quite filled up with sand. We have reason to suppose this little temple to have been dedicated to Isis, as there are the heads of that goddess on the capitals of the two pillars, like those on the columns at Tentyra.

Before our arrival at Assouan, we landed on the western bank of the Nile. Here the country has a more pleasing aspect than any we had passed since the Chained Mountains. There are palm-trees in great abundance, on each side of the river, and some cultivated

spots of ground, which extend from the Nile to the mountains. The distant view of Assonan presents a very gratifying aspect, perhaps increased by the barrenness of the preceding lands. The old town of Assouan stands on a hill, which overhangs the Nile. On its left is a forest of palm-trees, which hides the modern town; and on its right a distant view of the granite mountain that forms the cataract. The island of Elephantine seems to interfere with the barrenness of the western bank, and fills the ground with picturesque groups of various trees; and the high rock on the left, with the remains of a Coptic convent nearly on the summit of it, forms a view, to which travellers in Egypt are not accustomed; and this may be the cause of their describing it with so much partiality. We landed at the foot of the hill on the left of the Nile, and went to see the ruins of the convent, where I observed many grottos, which had served as chapels for the Christian worship. The convent is formed of several small arched cells, separate from each other; and commands a very pleasing view of the cataract, Assouan, and the lower part of the Nile. One of the Arabian traditions relating to this place, I think worth notice.

There is in this spot, say the Arabs, great

treasure, left by an ancient king of the country, previous to his departure for the upper part of the Nile, on a war against the Ethiopians. He was so avaricious, that he did not leave his family any thing to live on; and he was in close friendship with a magician, whom he appointed to guard his treasure till his return. But no sooner was he gone, than his relations attempted to take possession of the treasure: the magician resisted, was killed in the defence of his charge, and changed to an enormous serpent, which devoured all his assailants. The king is not yet returned, but the serpent still keeps watch over the treasure; and once every night, at a particular position of the stars, he comes out of the caves, with a powerful light on his head, which blinds all that attempt to look at it. He is of an enormous size; descends to the Nile, where he drinks; and then returns to his cave, to watch the treasure till the king returns.

The 24th, on our arrival at Assouan, I made application to the Aga for a boat to proceed to Nubia; but, it being the last two days of Ramadan, none could be had, for every body was feasting. I went the same evening to the old town of Assouan, and found it more extensive than it appeared from an external view. It stands on a granite rock, and its situation is

extremely pleasant. The higher part commands a view over the cataract, the Elephantine, and the New Town. The granite quarries of the ancient Egyptians are to be seen every where. From this spot we have a full view of the cataract, which, when the water is high, scarcely deserves the name; for it consists merely of several rapids, where the river is divided in its course by various granite islands scattered about, and ascending gradually to the island of Philoe, distant from Assouan about three hours' journey by water, but two only by land. When the Nile is low, the cataract has a different appearance, as I shall have to describe in my subsequent excursions. Above the New Town are the remains of a small Egyptian temple, so buried in the rubbish and stones, that it has escaped the notice of many travellers.

On my return to the boat, I found the Aga and all his retinue seated on a mat under a cluster of palm-trees close to the water. The sun was then setting, and the shades of the western mountains had reached across the Nile, and covered the town. It is at this time the people recreate themselves in various scattered groups, drinking coffee, smoking their pipes, and talking of camels, horses, asses, dhourra, caravans, or boats. The Aga came on board,

with as many of his followers as the boat could hold. We treated them indiscriminately with coffee, and a small portion of tobacco each. As a present to the Aga, I sent to his house about a pound of tobacco, some soap and raw coffee, which he gladly accepted. His manners were pretty free; and, from motives of selfinterest, he proposed to furnish us with a boat of his own. This I preferred, because I supposed we should be the more respected by the people of Nubia, whither we were going. He promised, that I should see the Reis of the Nubian boat the same evening, but he did not appear. Showy as the appearance of the Aga was, the inside of his house was not in conformity with his dress, which by no means corresponded with that of many persons in Cairo employed by the Turkish government; who dare not make the least show of riches, lest they should incur the suspicion of having defrauded their master. This proves, that the fear of the Turks has in a great measure lost its influence here. While remaining with our boat, Mrs. Belzoni took an opportunity to visit his harem, or seraglio, which consisted of two houses; for the old Aga had separated the old wives from the young, though he still visited them.

Next morning early I went to see the island of Elephantine, named by the Arabs El-Shag. As I could get no boat from the shore where we were, we went to the old town, and crossed in the ferry-boat, which is made of branches of palm-trees, fastened together with small cords, and covered on the outside with a mat pitched all over. There were nine of us in this boat. Its length was ten feet, its breadth five, and it might weigh about fifty pounds. It cost, when new, twelve piastres, or six shillings.

On my arrival at the island, I went to see the temple, supposed to be dedicated to the serpent Knuphis; and, I may truly say, the only antiquity in it worthy of mention. It consisted of one chamber, with two doors facing each other, and a gallery of square pillars all round. The walls are adorned with hieroglyphics, and it has a staircase in the front. I could not see the pedestal with Greek inscriptions, mentioned by Mr. Norden. There was a subterraneous staircaise leading from the temple to the river; and, a little above it, two lateral parts of a gateway, made of square blocks of granite, sculptured with hieroglyphics. Several large pieces of granite are lying about, apparently as if there had been a building of some magnitude. Towards the centre of the island is a kind of

gallery, built of several square pillars of sandstone, full of hieroglyphics. The rocks of blue granite, that project out of the earth, serve as foundations. Not far from this temple, I saw a statue of granite, I believe of Osiris, about double the size of life. It is sitting on a chair, with some hieroglyphics on it, and its arms crossing the breast: but it was so mutilated, that it did not appear worth taking away.

I crossed the island, and on the west bank found it to contain many trees of cassia and sycamore. The ground is well cultivated, and altogether it is pleasant enough; but it has not those beauties, which have been ascribed to it by some travellers. In crossing the river, I saw the rocks of granite, with the hieroglyphics and the Nilometer cut on them. I returned to our bark, and prepared for our departure.

August 25, in the morning, I waited to see the Reis, whom the Aga had promised to send to me the night before; but no one came. In the afternoon I went to the Aga, who repeated, that I should see the Reis in a few minutes. I waited patiently some time; at length the Aga himself came on board. After the usual ceremonies and protestations, he gave me to understand, that we must make an arrangement about the money to be paid for the boat. I told him,

that I should be very glad to see the Reis himself on the business. He answered, that if I agreed with him, it was the same thing. He added, that the bark was ready: but he demanded so exorbitant a sum, that I told him I never would pay it, and that I would contrive to provide myself with a Reis, who knew the cataract, and would draw up our own bark. He seemed very much dissatisfied with my answer, and said, that the Reis of the Shellal could agree with no sailors but their own.

I went with my Janizary and the interpreter to the upper part of the cataract at Morada, which is two hours distant. Two soldiers of the Aga offered to accompany us, but I told them we were not afraid, as we were well armed. They almost insisted on coming, but I would not permit them; for I was aware, that they wanted only to see what we were doing, and to interrupt my plans if possible. When we arrived, we found the boat not ready, without a mast, and the Reis not there. On inquiry we met with a man, who undertook to pilot our bark up the first cataract, and as far as the second, and back again, for twenty pataks, which are equal to forty-five piastres, or four dollars and a half. As we were returning, the Reis of the first boat came, and protested, that

his boat would be ready early next morning. I asked him about the price, but he said, that this was left entirely to the Aga. I was now certain of the Aga's tricks, and felt pleased that I had a Reis to pilot our own bark; but I found myself much mistaken. While I was absent on this expedition, the Aga had threatened our Arab Reis, if he proceeded any farther with his bark; and he was glad to obey, for he thought I should leave him and his bark to wait at Assouan till my return, and pay him his monthly money during the whole time. I had scarcely arrived on board, when the Aga came with great speed, attended by his whole train of courtiers, in their rags and finery. They were all clad in their gala attire, as this was their grand feast of the Ramadan.

I cannot describe the motley confused manner in which this great divan was decorated: one had a new tunic of their brown cloth, and a ragged turban: another had a fine turban, and a ragged tunic: a third, without turban or tunic, had a fine red woollen shawl round his body: the Aga himself was uncommonly dirty and showy, being dressed in green and red, and without a shirt on his back. He came on board with all his suite. I observed the Reis, whom

I had brought from Morada, advance to kiss the hand of the Aga; but he refused with an angry look, saying to him, "Do you dare to hinder me from letting a boat?"-I then told the Aga that, if my taking a boat from any one but himself would cause a disturbance, I would rather return back, as I was not anxious to see a country, where there was nothing to interest me, and which would occasion me such enormous expense. At this he became all at once very mild; and still more so when I told him, that I was determined to return, and not go any farther, as my patience was worn out with the number of obstacles thrown in my way. The result was, that he offered me his boat at the price a Nubian would have paid; and with the positive condition, that it should be entirely at my disposal, to stop where I pleased, go where I pleased, and take us to the second cataract and back again; that it mattered not how long I should stay in a place, even a fortnight if I liked it; that the Reis should be obliged to bring on board four other sailors besides himself, supply them with provision, and give us all the assistance and information in his power; and for all this accommodation I was to pay the sum of two hundred piastres, or twenty dollars, which was less than I should have had to pay,

if I had kept the former boat from Cairo, as I incurred no extra expenses. The first demand of the Aga was fifty thousand paras, equal to about a hundred and twenty dollars. Our luggage was to be sent on board the next morning on camels, and we ourselves set off in the evening.

Early in the morning the Aga came again to our boat, begging for a bottle of vinegar, which I gave him, accompanied with a trifling sum of money for his trouble, to induce him to take care of the baggage we left behind till our return. He was well satisfied, and promised to do all in his power to expedite our departure. The boat I had from Cairo was to go back; and I embraced the opportunity to write to the consul, informing him of my scheme of ascending the Nile to the second cataract, during the interval required for the arrival of the boat from Cairo, which was to convey the colossal bust.

We arrived at Morada in the evening, and accommodated ourselves in the boat as well as we could for the night.

In the morning of the 27th, long before the rising of the sun, I stood at the stern, waiting the light to unveil that goodly sight, the beautiful island of Philoe. My anxiety to see the

ruins was as great as my expectations; but, when I beheld them, they surpassed every thing that imagination could anticipate. We crossed the water, and three hours elapsed, which appeared to us as so many minutes; but, as I intended to inspect these ruins minutely on our return, I only took a hasty view of the island. I observed several blocks of stones, with hieroglyphics on them in great perfection, that might be taken away, and an obelisk of granite about twenty-two feet in length, and two in breadth. I thought this also might easily be removed, as it lies in a good situation, and not far from the water-side. On our return to the boat we set sail, and in about three hours arrived at Debod: but I would not go to see the temple there, as the wind was so favourable I did not like to lose the advantage of it. This, therefore, I also deferred to my coming back. We stopped near the shore above Sardeeb el farras.

28th.—We passed several ruins this day on the western bank of the Nile, which I shall mention hereafter, and about noon we stopped at a village on the eastern bank, I believe to take in provision for the crew. The Reis, the Janizary, and the sailors went on shore; Mrs. Belzoni, the interpreter, and myself, remained on board. Some time after, a few natives came

to our boat, and seemed anxious to see what we had in it; but as it was covered with mats, they could not look into it so well as they After one of them had approached, and examined every thing with attention, they all retired; but a few minutes had scarcely elapsed, when we saw several of them returning armed with spears and shields of crocodile skins. As they came straight towards us, and were joined by some others, their appearance was rather alarming, and I thought it was time to be on our guard. Though we were well armed, we were only three in the boat: accordingly I took a pistol in each hand; Mrs. Belzoni also seized one, and the interpreter another. They approached us in their boats, as if with intention to come on board. asked them what they wanted; but, as they had no knowledge of the Arabic language, they did not understand us. I made signs to them to keep off; but they appeared indifferent to all we said or did. I then stepped forward. and with my right hand prevented the first of them from entering the boat, while I held the pistols in my left. He began to be rather rough in his manner, but kept his eyes on the pistols, while the others behind were urging him on. At last I pointed a pistol at him,

making signs, that, if he did not retire, I would shoot at him. On this he drew back, and remained with the rest for some time, apparently in consultation. The Reis, the crew, and the Janizary, now came on board. I told the Reis what had happened to us, and he talked to the men in their own language; but, at the same time, untied the boat, and we went from the shore into the middle of the Nile. On my expostulating with him upon the impropriety of leaving the boat without any one who could speak the language of the country, he said, that these people had a dispute with their neighbours, which was the reason of their being armed; and that they only wanted our boat to go to another island, to fight with the inhabitants, their adversaries. Whatever might have been their intention, whether to attack us, or to fight others, neither would have been a pleasant adventure to us.

Proceeding on our voyage, we passed Taffa, and entered the rocks of granite above that place. Here the Nile seems as if a passage had been cut for it through a chain of high mountains, which rise nearly perpendicular on each side of the river, and open gradually to the south, into another country. According to late observation, this place is calculated to

be under the tropic of Cancer. As we advanced forward, the view extended more and more. On the right of the Nile there are several groups of palm-trees, and a distant view of the ruins of Kalabshe; and in the centre, the island of the same name, which has a formidable appearance at a distance, owing to the ruins of some Saracenic houses, which give it the resemblance of a castle. We arrived at this island the same evening.

29th.—This day we arrived at the village named El Kalabshe. At the foot of a rock, and facing the river, stand the ruins of a temple, which certainly must have been of later date than any other in Nubia; for it appeared to me to have been thrown down by violence, as I did not see that decay in its materials, which I have observed in other edifices; and what remained standing clearly proved, that time had had nothing to do with the destruction of it. On the water-side, before the temple, is a landing-place, which leads straight to the propylaeon, as the gate of this does to the portico. The propyleon is in good preservation, but the portico is quite destroyed. There are two columns, and one pedestal, on each side of the door into the pronaos. They are joined by a wall raised to nearly half their height, which

proves the late period when this temple was erected, as such a wall is clearly seen in all other temples of later date; and I would not hesitate to say, that Tentyra, Philoe, Edfou, and this temple, were erected by the Ptolemies: for though there is great similitude in all the Egyptian edifices, yet there is a certain elegance in the forms of the more recent, that distinguishes them from the older massy and enormous works; whence they appear to me to have been executed by Egyptians under the direction of Greeks. The pronaos and the cella are detached from the main wall all round; the intermediate space forms a gallery, so as to leave them isolated from the rest of the wall. The roof has fallen down, except a small portion on the chamber behind the adytum, in the wall of which there are several cells, merely large enough to contain a single person in each. They must have been either prisons for men. or places for the sacred animals. There are groups of figures on the walls of the cella, which retain their colours remarkably well; better indeed than in any other temple in Egypt; which I think is another proof of its being of later date than many others. As we entered this temple immediately on our landing, there were none of the people at its door: but when

we were coming out, we found a great number of natives assembled at the entrance of the propylæon; and as we attempted to pass through it, they closed it entirely, and demanded money. They were all armed with spears, shields, halberts, &c. I told them that I would not be forced to part with money thus; but if they would let us pass, I would do what I thought proper. I did not allow them time to reflect, but immediately walked forward, staring them in the face, and no one touched us. When on the outside, I gave them a bakshis, and told them, I was ready to give them a farther present, if they would bring me some antiquities. This they did, and I bought several tombstones with Greek inscriptions.

They took us to see a smaller temple, a quarter of a mile distant; and we passed a great deal of rubbish and stones, which indicate the ruins of an ancient town, extending about a mile. Mr. Burckhardt says, this seems to have been the town of Talmis. The quantity of pottery in the ruins is all of Greek manufacture; scarcely any thing Egyptian is found among them: but if this be not sufficient evidence that the town was built by the Greeks, I can produce an incontrovertible proof that the temple was a place of their worship. It was only a few months

109

previous to our arrival there, that one of the natives, raising a stone among the ruins of the temple, saw a piece of metal. He did not know what it was; but as whatever is found in the ruins the natives always suspect to be gold, he took this to be so. Not being certain of it, however, he communicated his discovery to others, who immediately claimed a share of it, and of course a scuffle ensued. Some time after, the circumstance came to the ears of Ibrahim Bashaw, or his soldiers at Assouan, who did not fail to take possession of it, on their first tour to collect the Miri in that country. The piece turned out to be a golden lamp of Grecian form, with part of a chain attached to it. It was sent to Cairo, and I believe money was made of it. This will prove two points; one, that the temple was used by the Greeks; and the other, that it was destroyed by violence; for if the temple had fallen gradually by decay, the lamp would not have been left there, to be buried under the ruins. The small temple we saw cut out of the rock, I think, is considerably older than this, and of a construction more conformable with the others of that country.

On the south of the large temple stands the village, which consists of a few huts built of

earth and of stones from the ruins. Near the temple I observed an ancient wall, parallel with the front of it, and having several divisions, apparently the habitations of the priests. The country round has a pleasing aspect, owing to the groups of palm-trees, and their contrast with the barren rocks every where else; but the cultivated grounds are very scanty. Behind the mountain are valleys with some acacia trees, of which the natives make charcoal: when the Nile is at its height, they make rafts of the same wood; and the charcoal, put into sacks fabricated of palm leaves, or of a kind of rush, is conveyed on them to Cairo for sale; dhourra, salt, and tobacco, being brought back in return.

We arrived on the same day at Garba Dandour, where are the ruins of a small temple, consisting only of a pronaos and two chambers in the front. There is a small portal, and a species of platform, which extends from the propylæon to the river, one hundred feet long and fifty wide. This could not have been built as a landing-place, as there are no marks of stairs any where. The inner apartments have a few hieroglyphics, and two columns. The rocks here are pretty close to the water, and for some miles without a spot of cultivated land.

We proceeded on to Garba Merieh, and early

the next morning landed at Gyrshe. This temple is partly hewn out of a rock, which rises perpendicularly, facing the east, a quarter of a mile from the river. In our way to it we crossed the ruins of a small ancient town. I observed the fragments of four lions, probably sphinxes, which stood before the temple; and a mutilated statue, apparently of a woman. The portico consists of five pilasters on each side of the door, of mason work, each of which has a striking figure before it, I believe representing Hermes. In the front of the portico are four columns, formed of several blocks of stone: the pronaos is hewn out of the rock, and has three square pillars on each side, in a line from the entrance into the cella. In front of each of these pillars stands a colossal figure, about eighteen feet high, elevated four feet above the ground. We may here see how the sculpture of primitive ages differs from that of the more modern school. The figure of these colossi indicates that the artist meant to represent men; but this is all: their legs are mere shapeless columns, and their bodies out of all proportion: their faces are as bad as the artist could make them from the model of an Ethiopian: they have the usual mitres on their heads; and are adorned on the lower part of their bodies with

curious appendages, not unlike the tobacco pouches used among the Highlanders; though I hope no one will suppose, that I mean to suggest a comparison between the two nations. The place is blackened with smoke, I presume from the fires made by the natives. Behind the pillars are several niches cut in the rock, but all mutilated. In the cella are two small chambers, one on each side, cut also in the rock; and at the end two lateral doors leading into smaller apartments, independent of the adytum. In the wall at the end of this are four figures seated, as large as life, and an altar before them, as I have seen in other places, without hieroglyphics or any inscription. The floor is in many places dug up, I suppose by the Barabra or other nations, in search of treasure. The natives of this place are rather rough in their manners, but were easily satisfied with a piece of soap, a pipe of tobacco, and a few paras. Here we bought some gargadan, a grain of the size of a small shot, which the Nubians use as coffee. It is a good substitute where no coffee is to be had, and is much cheaper. A little above this place is a dangerous passage of the Nile, a chain of rocks running across the river, and making it very alarming, when the waters are low; but as they were now high, we passed without danger. The country here still continues quite barren.

In the afternoon of the next day we arrived at Dakke (see Plate 21). The mountains at this place stretch far from the Nile, and leave a spacious plain, which no doubt has been formerly cultivated, but is now covered with sand. A stratum of vegetable mould is visible, three feet under the sand on the banks of the Nile. The temple stands about a hundred yards from the river, and has a very elegant appearance. There are no hieroglyphics on the outside wall, but the interior is adorned with beautiful figures in basso relievo: it has a pronaos, an adytum, and a cella. On the west side of the adytum is a small staircase which leads to the top of the temple; and on the east a small chamber, with figures uncommonly well executed: the walls of the cella are well covered with religious processions. In the lower part I observed several figures, not unlike hermaphrodites. From the cella a door in a line with the first entrance leads into an area, formed by a wall which surrounds the edifice, except in front. On the east side of the exterior wall is a door, which leads to a passage across the temple, that separates the pronaos from the adytum. The temple faces the north, and at the distance of forty-eight

VOL. I.

feet is a propyleon, with the gateway facing the entrance to the pronaos. The isolated situation of this edifice renders it still more graceful to the eyes of the traveller, as it is entirely free from any other building near it. On the propyleon are several Egyptian, Coptic, and Greek inscriptions, one of which is as follows:

> ΔΟΜΙΣΙΟ C ΑΡΡΙΛΝΟ C C ΤΡΑΤΙ C Π ε ΙΡΗ ς ΙΤΟ ΥΡΑΝ, ΦΗΛΙΚΟΚΑΙΔΟ ΜΙΤΙ ΟΥΙΟ C ΜΟΥ C ΥΝΤω ΠΑΝΓΑ ΟΙΚω ΠΡΟ C ε ΚΥΝΗΟΛ ΦεΟΝΜεΓΙ C ΤΟΝ ε PM Η ΚΑΔΡΙΑΝΟΥΚΑΙ C ΑΡΟ C ΤΟΥΚΥΡΙΟΥΤΥΒΙΙΗ

We continued our voyage, and arrived in the afternoon at Meharraka, or Offelina, where stand the ruins of a small Egyptian temple, but evidently built by the Greeks. It consists of only a single portico, forty-two feet long and twenty-five wide, with a row of columns round the two sides and the back. On the right is a winding staircase, the only one I recollect having seen in any temple in Egypt or Nubia. The columns are fourteen in all. It has served as a christian chapel, as is shown by many figures of the apostles which remain perfect on the walls;

but on close examination I observed clearly the Egyptian figures under the saints. The main entrance is closed by an altar, no doubt built by the Copts or Greeks at the christian epoch. The wall facing the south is fallen down, but the stones still adhere to each other. On one of them I saw the fragment following of an inscription.

NHLL VICIHROYNL cTTc

TIWTOTKAITWNEt-CEBEC
TATWNFONEWNKAIF-AIOT
T WIKFOTAAEAACTKN
AOITFWNAAEAAII

A few paces to the east stands part of another temple, on which is the figure of Isis, dressed in the Greek costume, sitting under a tree. Before her stands the figure of Orus, in the act of offering to his mother. In a niche further to the east is the figure of the Egyptian Isis; and in another small niche above are a Greek priest and priestess, and the Egyptian Priapus. A greater proof than this I never saw of the religion of the Egyptian and Greek nations united (see Plate 29). On the south of this temple is a large pedestal of granite, formed by three steps, which appears to have been erected

for the purpose of supporting some large statue or obelisk.

We proceeded with a fair wind to Wowobat; and the next day, the 31st of August, brought us to Seboua. On our landing, the first thing that attracted my notice was a propyleon, at a small distance from the Nile; in the middle of which interval are two standing figures eleven These form the entrance to an feet high. avenue of sphinxes with lions' bodies and men's heads, that leads to the propyleon, which is much decayed. There is the usual entrance or gateway into the pronaos, at each side of which are five pillars, with figures in the front of each, not unlike those in the pronaos at Medinet Aboo. The wind has accumulated a great quantity of sand, which has not only covered the court, but closed the entrance to the adytum and the cella. From what I could discover, after a close examination from the top part of this temple, it deserved to be opened; but as my principal views were bent on other objects, which I thought of greater importance, we continued our voyage towards Deir. The country here is very barren, and few habitations are to be seen any where.

Next day we arrived at Korosko. A few

miles above this place the Nile turns towards the north-west six miles, and as the wind blew mostly from that quarter, we had it right against us, besides a very strong current, for the Nile was nearly at its height. Though the day was very hot, the night was exceedingly cold, considering the climate we were in. At this place we found it very difficult to advance, for the wind still continued strong ahead, and the sailors could not track the boat by ropes on the shore, as the bank was covered with thorns and acaciatrees, so that it took us two days to reach the territory of Deir, where the river resumes its course again to the south. From the trees I have mentioned we gathered a little gum-arabic; and the Reis of the boat caught some cameleons, which we intended to keep alive. They feed on flies and boiled rice, and drink water; but they do not agree together in confinement, for they bit off the tails and legs of each other. If put into the water, they swell like bladders, and swim faster than they can crawl on the ground. The generally live on palm-trees, and descend in the evening to drink. We caught about thirty, but they all gradually died. I saw a female full of eggs, of the size of large peas, eighteen in number, all attached to the matrix.

The 5th of September brought us to Deir,

the great capital of Lower Nubia. The town consists of several groups of houses, built of earth intermixed with stones. They are in general not higher than eight or ten feet, a few excepted, which are the habitations of the Cacheffs of the country. The town is close to the water-side. At the foot of the sloping and rocky hill is a small temple; but I could not venture to go to see it, as I observed we were closely watched. I went immediately to Hassan Cacheff, who received me with an air of suspicion, and wanted to know our business. I told him, that we ascended the Nile merely to seek for antiquities, and that we wished to proceed as far as the Shellal, or second cataract. This he said was impossible, for the people in the upper country were at war with each other. He then ordered his mat to be brought to him, seated himself close before the door of his house. and invited me to sit also. The first question he put to me was, if I had any coffee. I replied we had a little on board for our own use, but that he was welcome to half of it. He next asked for soap, and I made the same reply. Then he inquired if we had any tobacco. I told him we had but a few pipes, and we would smoke it together; with which he was exceedingly pleased. The next question was,

if I had any powder. To which I answered, that I had very little, and could not spare any. At this he laughed, and put his hand on my shoulder, saying, "You are English, and can make powder wherever you go." I was glad that he thought so, and deemed it prudent to leave him with this impression; but I told him I did not come there either to make powder or to waste any. By this time my Janizary had brought me some tobacco from on board; so we began to smoke; and coffee of gargadan was served; but, notwithstanding this, he said my sailors would not advance any farther, for they were afraid to go into the upper country. I told him, that if he gave me a letter to his brother Osseyn, we should be out of any danger. I then showed him the letter of Callil Bey at Esne to his brother: on which he observed, that this letter did not mention where I was going. Perceiving that the affair was likely to proceed very dilatorily, I frankly told him, if he meant to let me pursue my journey, I would make him a very handsome present of a fine looking-glass, some soap, and some coffee; on the contrary, if I were to return, he would lose all, and incur the displeasure of the Bey of Esne besides. His reply was, "We will talk of this

to-morrow." So I returned to our boat without any positive answer.

Early in the morning I went to him again. When he asked me for the looking-glass, I replied, that it was ready, if he gave me the letter to his brother at Farras, which at last he did. Previous to our departure from Cairo, I took occasion to obtain all the information possible concerning the country of Nubia, from the natives who came to that city with dates and charcoal; and from them I learned, that a looking-glass and a few Venetian beads would be equal there to silver plate and pearls. Accordingly we took a good stock with us, though I was not certain of entering Nubia. The looking-glass I gave the Cacheff was twelve inches long and ten broad, and was the largest the people there had ever seen. It made a great impression on them. Many, who never came down as far as Assouan, had not seen a lookingglass before, and it astonished them greatly. The Cacheff was never tired of admiring his bear-like face; and all his attendants behind him strove to get a peep at their own chocolate beauty, laughing, and much pleased with it. The Cacheff gave it, not without fear, to one of them, with a strict charge to be careful not to

break it.—On my way to our boat I met a very old man, who knew Baram Cacheff, the tyrant of Deir in the time of Norden. He said, that Baram died in his bed, but all his descendants were slain by the Mamelukes; and that he was a boy when Baram died.

We left Deir about noon; and a few hours brought us to Hafee, where the river flows from the south-west. The country all the way from Deir to this place is tolerably productive of dhourra and dates, and furnishes also a great deal of cotton, which is gathered, and sent to Cairo. The sugar-cane is not cultivated here, which I know not whether to attribute to the laziness of the natives, or to the country being too hot for that plant; but I am inclined to think the former is the real cause.

Proceeding onward, we came to Ibrim. This place stands on a high rock, nearly perpendicular, and forming the bank of the Nile. The town is surrounded by a wall of sun-baked bricks. The houses are all in a ruined state, having been uninhabited ever since the Mamelukes made it their abode on their retreat to Dangola (see Plate 27). Close to the water-side are several chambers, not unlike sepulchres, hewn out of the rock; some of which have been painted, apparently by the Greeks, and retain their

colour remarkably well. The cultivated land on the south side of the river in some parts extends not more than two hundred yards in width; but it is thickly set with palm-trees, producing dates, which are esteemed the best in Egypt, and in which the Nubians carry on a considerable trade. The northern bank is quite barren, except a few date and acacia trees.

In my voyage from Ibrim to the second cataract I must entreat the reader's indulgence. I noted down the names of all the villages we passed, as they were given to me; and thus I lay them before the public, as I am not aware, that they have been yet described by any traveller. Messrs. Legh and Smelt, who were the first to penetrate to any extent up this country by water, did not proceed beyond Ibrim; and Norden has given a correct account of all the villages and districts he passed only as far as Deir. Above a league above Ibrim we came to the village of Vady Shubak on the east, and Mosmos on the west. The country on the east continued to be covered with dates as far as Bostan, but on the west it is quite a desert. From Toske we saw several rocks in the plain toward the east, which resembled so many pyramids of various sizes; and I should not wonder if these suggested to the Egyptians the first

idea of this form. Some of them appear to be about two hundred feet high.

We went on shore at Ermyne, on the west of the river. The banks here are covered with the thorny acacia, tamarisks, and palm-trees, and some cultivated ground. Next day we saw the island of Hogos. On this island are the ruins of an ancient tower, which must have commanded the whole Nile, as the river is not very wide here, and the island is exactly in the centre of it. The blocks of stone are not so large as those in the temples in Egypt, but they are well connected together. After this we reached Formundy, a district extending on both sides of the Nile as far as Saregg. At Formundy the river turns to the north-east, for two leagues only; but we had as much trouble to pass this place as we had at Korosko, the current and wind being both against us.

I cannot omit mentioning the hard labour these Barabra boatmen had on this occasion. They were continually in the water; and, though good swimmers, they had great trouble in wading against the current to pull the rope from under the trees, which cover the banks in such a manner, that it is impossible to track it along on the shore. They are a people living very hardly, and eat any thing. They chew the rock salt, or natron, mixed with tobacco, putting the mixture between the front teeth and the lower lip. The natron is found in several parts of Egypt, and is one of their articles of trade. The Laplanders are said to be very filthy in their food, and I am sure these people are not unlike them in that respect. When we killed a sheep, I had sometimes the pleasure of seeing the entrails opened, pieces of which, dipped once into the water, were eaten by them raw. The head and feet, with the skin on, wool, hoofs, and all, were put into a pot, which is never washed, to be half-boiled, when they drank the broth, and devoured the rest.

We fastened our bark to the shore in the district of Formundy, and I mounted a high rock, to have a view of the country round. I found, on the west of the Nile, an extensive plain, with low, isolated hills, in the form of sugar-loaves, covered with black, smooth stones, something approaching to basalt. Some of the stones are about five feet in length. The country is every where barren; there are only a few date-trees near the water.

Next morning we reached Faras, which we left on the east, and went to see the temples of Ybsambul on the west. As we crossed the Nile

exactly opposite these temples, we had an opportunity of examining and having full views of them at a distance (see Plate 42). In the front of the minor temple are six colossal figures, which make a better appearance at a distance than when near them. They are thirty feet high, and are hewn out of the rock; as is also the large temple, which has one figure of an enormous size, with the head and shoulders only projecting out of the sand; and notwithstanding the great distance, I could perceive, that it was beautifully executed. On the upper part or frieze of the temple was a line of hieroglyphics, which covered the whole front; and above this, a range of figures in a sitting posture, as large again as life. The sand from the north side, accumulated by the wind on the rock above the temple, and which had gradually descended towards its front, choked the entrance, and buried two-thirds of it. On my approaching this temple, the hope I had formed of opening its entrance vanished at once; for the amazing accumulation of sand was such, that it appeared an impossibility ever to reach the door. We ascended a hill of sand at the upper part of the temple, and there found the head of a hawk projecting out of the sand only to its neck. From the situation of this figure, I concluded it

to be over the door. From the size of the head, the figure must have been more than twenty feet high; below the figure there is generally a vacant space; so that, with the cornice over the door and the frieze, I calculated, that the doorway could not be less than thirty-five feet below the surface of the sand; and this distance would have accorded in proportion with the front of the temple, which is one hundred and seventeen feet wide. The sand ran down in a slope from one side to the other, and to attempt to make an aperture straight through it to the door would have been like making a hole in the water. It was necessary, therefore, to remove the sand in such a direction, that it might fall off from the front of the door: but in doing this the sand from above would continue to fall on the place whence that below was removed, and render it an endless task. Besides. the natives were wild people, totally unaccustomed to such labour, and knew nothing of working for money: indeed they were ignorant of money altogether. All these difficulties seemed such insurmountable obstacles, that they almost deterred me from the thought of proceeding: yet perseverance, stimulated by hope, suggested to me such means, that at last, after much exertion and two voyages thither, I

had the satisfaction of entering the great temple of Ybsambul.

Having taken a proper measurement of the front of the temple, and made a calculation, I found, that, if I could persuade the people to work with persevering steadiness, I might succeed in the undertaking. I did not examine the small temple that night, as I wished early to reach the village of Ybsambul, and to see Ossevn Cacheff. The rocks out of which the temple is hewn continue for about two hundred yards southward, and then open into a flat country, where are some good spots of cultivated land, on the banks of the Nile, abounding with palm-trees. We embarked, and soon landed at the village. I perceived a group of people assembled under a grove of trees, who, when I came near them, seemed to be somewhat surprised at the sudden arrival of a stranger. Having desired to see Osseyn Cacheff, for some time I received no answer; but at last was told, that he who sat there was Daoud Cacheff, his son. I saw a man about fifty years of age, clad in a light blue gown, with a white rag on his head as a turban, seated on a ragged mat, on the ground, a long sword and a gun by his side, with about twenty men surrounding him, who were well armed with swords, spears, and

shields. A younger brother, of much inferior rank and dignity, was among them, who behaved very roughly towards me. Some had garments, others had none, and they altogether formed a ragged assembly, by no means of most encouraging aspect. These people have no other employment, than to gather the imposts of their master from the poorer sort of natives. The Cacheff himself has nothing to do but to go from one place to another to receive his revenue; and in every place to which he goes he has a house and a wife. He is absolute master to do what he pleases: there is no law to restrain him; and the life of a man here is not considered of so much worth as that of a cat among us. If he have not what he wants, he takes it wherever he can find it: if refused, he uses force; if resisted, the opponent is murdered: and thus the Cacheff lives.

They are not easily led by promises, for there is so little faith among them, that what is not obtained is considered as imaginary. It was with such a race of people I had to deal; and from whom I had to obtain permission to penetrate into a place, and to carry on operations, the thought of which appeared to them like that of a madman. To persuade them to undertake work for money was still worse, as their only

mode of buying and selling is by bartering dhourra for dates, or dates for salt. It will be recollected that Messrs. Legh and Smelt did not think proper to go any higher than Ibrim, as it was useless to penetrate into a country, where money was of little or no use, which in fact was the case at that time at Deir, and much more so above that place. Daoud Cacheff demanded of me what business brought me there. I told him I had a letter from the Cacheff, his uncle, directed to Osseyn Cacheff, his father; and that I came into the country in search of ancient stones. He laughed, and said that a few months before he had seen another man, who came from Cairo in search of treasure, and took away a great deal of gold in his boat; and that I came for the same purpose, not to take stones: what had I to do with stones, if it were not that I was able to procure gold from them? I answered, the stones I wished to take away were broken pieces belonging to the old Pharaoh people; and that by these pieces we were in hopes of learning, whether our ancestors came from that country; which was the reason of my coming in search of ancient stones. thought this might serve as a good explanation of the motives by which I was induced to open the temple. He then asked where I meant to go

in search of these stones. I told him the place in the rock had a door, and by removing the sand we could enter, and perhaps should find many stones there. Accordingly I proposed to have the place opened; and on a promise, that, if I succeeded, he should receive a bakshis, he consented on his own part; but still his father remained to be persuaded, and then people to be procured, who would work at such a place without fearing harm from the devil. I told him, that those who worked would gain "What money do you mean?" said he, "money from Mahomet Ali, Bashaw of Cairo? what can we do with it? we cannot buy any thing here, or at Dongola." I said, the money may be sent to Assouan, and there dhourra could be purchased with it. "But." replied Daoud, "if we do so, they keep the money, and send us no dhourra." I could scarcely believe, that they had so little faith, or notion of commerce: but the fact is, that what produce they carry to Cairo, Siout, or Esne, they exchange for other articles, which they send to the southern country of Nubia, and never receive any money for it.

I produced a piastre, and showed it to some of the people, who by this time had increased in number all round, seated themselves in form of a crescent before us, and were staring me in the face, observing all my motions. I went on endeavouring to persuade them of the advantages they would derive from such money, if they introduced it into their country. The Cacheff, however, seemed convinced, that it would do no good; for then, he observed, the people who were not contented to stay in Nubia could sell their cows and goats, and go and live in Egypt. I believe he was right in this point; but it was certainly impolitic in him to make such a remark before his subjects. One of them took the piastre from my hands, and, after looking at it for some time, asked me who would give any thing for that small piece of metal. "Any one," I answered, "will give you a measure of dhourra for it, quite enough for a man to eat in three days." "That may be so in your country," replied he; "but here I am sure no one will give six grains of dhourra for so small a bit of iron." I told him, if he went on board our boat, and presented it to any one there, he would get for it dhourra enough to suffice him for the time I had mentioned. Off he ran like a deer, and in a few minutes returned with the dhourra folded in a rag fastened to his waist.

I had previously instructed the Reis of our boat what he had to do, if any of the natives

should come with money to fetch dhourra; and accordingly he gave him the measure so ordered for a piastre. This experiment had a good effect, not only on the minds of the people, but also on that of the Cacheff; though, barbarianlike, he was not yet thoroughly satisfied. observed, that a man who laboured a whole day ought to have four times that measure for his share; therefore, if I would give them four piastres a day each, he would persuade the people to work. At length, with much ado, I made a bargain for two piastres a man. Daoud told me that a man who came there a few months before had left in his hands three hundred piastres, to open that place for him; but the people would not undertake the business, as no one cared for such small pieces of metal. On the traveller's return from Wady Halfa, he expected to have found the place open; but Daoud gave him his pieces of metal back again, as he did not know what to do with them. I found afterwards, that the person who had been there was Mr. Drouetti, the ex-consul of France in Egypt; and that in fact he received his money back, as the people would not work for it.

The next and greatest difficulty was to persuade Osseyn Cacheff to let us proceed; for

without his consent nothing could be done. He lived at Eshke, a day and a half up the Nile. That night we slept at Ybsambul, as I wished to strengthen the disposition of the Cacheff in my favour. Accordingly I sent him a measure of rice, about four pounds weight, three ounces of coffee, half a pound of sugar, and a few leaves of a particular sort of tobacco, called Tunny Djebel, from Syria, which the Barabra chew, and consider it a great luxury.

In the evening we received on board some sour milk, and warm thin cake of dhourra bread. This is baked on a flat stone, eighteen inches square, raised from the ground by a small stone at each corner, so as to admit a fire under it; and when it is at a certain degree of heat, the paste is laid on it, which being quite soft, or nearly liquid, spreads in a sheet all over the stone, and in one minute is firm enough to be turned, which is done with great dexterity without breaking it. As soon as one is baked, another is placed on the stone; and they are pretty good if eaten while hot, but when cold they are quite sour and disagreeable. They are generally eaten with sour milk; but if allowed to get cold they are broken to pieces, put into a bowl, and boiled lentils poured on them. This forms the general food of the country.

In the morning of the 11th, we passed near the ruined town of Adda, in a pleasant situation, commanding a view of the Nile, and a considerable part of the country. It contains a great number of houses," built like those at Ibrim: but the land on the east side is covered with sand. The western bank of the Nile is fertile, abounding with trees of various sorts, acacias, tamarisks, and many thorny groups. Farther on we came to the district of Kosko, on both sides of the Nile; then to Endana, or Oddenham, Garba, Farras, and, a little farther, to the island of the same name; beyond which was Antero on the south, and above it on the same side Diberet, and the island so called. Here we passed the night. In almost all these parts we observed the left side of the Nile quite barren, except at Farras. On the right it is pretty full of palm-trees, and some dhourra is seen. The soil of the islands, however, seems to be the most fertile.

We next morning reached Eshke, the residence of the Cacheff, and certainly the best spot of land above Ibrim and Assouan. The trees are very thick here, and a large tract of land is cultivated along the Nile, producing a great deal of dhourra and cotton, which, being cleaned and sent to Cairo, are exchanged for ready

made lines, salt, and tobacco. On our arrival we were told, that Osseyn Cacheff was not at Eshke, but would return in a few days, as he was only at a small distance. As I did not like to go back to Ybsambul till I had an interview with him, we advanced to the second cataract, situated higher up. The Nile here turns to the south-west, the lands as we advanced still continued to be well cultivated, and the few huts, which were visible among the trees, were stronger and better built than those of the Arabs of Egypt. We fastened our boat to the shore, in the same district.

We set off early next morning, and with a good north wind soon saw Aloanortis on the right, and above it on the left Debrous. A little farther on was an island of the same name; and higher up on our left the district of Angosh or Sukoy. I had expected, judging from the rocky nature of the country about the first cataract, to have seen the mountain of the second at a great distance; but to my surprise we arrived at the very last district, without perceiving any thing but a flat country before us. The territory of Wady Halfa is the last on the Nile, on this side of the cataract. In the middle of the river is an island called Givarty, after this another called Mainarty, and beyond

these two others, named Genesap and Ennerty. These four are cultivated; but there are others innumerable, which form the shellal or cataract, that are all barren. Some present nothing to the eye but bare stones and sand; others a few sycamore trees and sunt; but there are no palm-trees, except in the four islands first mentioned.

About nine in the morning we made to the shore, as near as possible to the last cultivated land on the left, which is Wady Halfa. A few of the natives came to see us, whom I requested to bring some asses, that we might ride to the cataract,—a request they complied with without any difficulty. Mrs. Belzoni and myself (the Janizary and interpreter advancing before us) proceeded as far as the day would permit us, so as to return in proper time to the bark at night. We had many views of the cataract, and in different directions. I mounted one of the rocks, to have a distant view of the deserts; and as far as I could see it is a flat country, except a few rocks that project here and there, particularly at the river's side, but they are of small dimensions. Towards the desert we saw several wild antelopes, which kept at a great distance from us. As the Nile was high, the current had not so great a fall, as when it is low; but I believe the cataract is not navigable at any time of the year. The rock forming this cataract differs from that of the first, for here is no granite, but a kind of black marble quite as hard. Some say it is black granite, but I cannot consider it as such: the grain of it is too coarse, and not so compact as that of granite.

We returned to the bark after sunset, and immediately crossed to the island Mainarty, where we arrived at dusk. We saw fires and people at a distance; but when we arrived we could not find any one. Their huts were left with all they had, which consisted only of dry dates, and a kind of paste made of the same, which they kept in large vases of clay baked in the sun, and covered with baskets made of palm-leaves. A baking-stove and a mat to sleep on were the whole of their furniture. They had pots and leathern bags to bring water from the Nile for their lands. Their settlement consisted of four men and seven women, with two or three children. They have no communication with the main land, except when the water is low, for at any other time the current, being immediately under the cataract, is so rapid, as to render it impossible to ford it: and boats never go to these islands, seldom passing farther than Wady Halfa. They are

poor but happy: knowing nothing of the enticing luxuries of the world, and resting content with what Providence supplies as the reward of their industry. They have a few sheep and goats, which furnish them with milk all the year round; and the few spots of land they have are well cultivated, producing a little dhourra, which forms their yearly stock of provision. The wool they spin into yarn; wind the threads round little stones, and thus suspend them to a long stick fixed in an horizontal position between two trees, to form a warp; and by passing another thread alternately between these fabricate a kind of coarse cloth, with which they cover the lower part of their bodies.

I visited along with the Reis the whole of the island, which is about an eighth of a mile in length, and half as much in breadth. It was quite late when we found this poor but truly happy people. They had lighted a fire to make their bread, and it was this fire which directed us to that quarter. They were all hidden in a hole under some ruins of an old castle, which stands on the south side of the island; and when we approached them, the women set up a loud scream through fear. Our Reis, who was a native of the lower part of Nubia, could talk their language, and pacified them: yet, not-

withstanding this, we could not entice more than one man out of the place. Their fear was owing to some depredations committed by the robbers of Wady Halfa a few years before, who, at low water, forded over to the island. and did all the injury that could be done to such people. We assured them, that we were not like the robbers of Wady Halfa, but came only to get some one to show us the way to the cataract. At this, they were more afraid than ever; and said, that it never happened that boats passed higher than Wady Halfa, which is at the beginning of the cataract; it being impossible to proceed farther, owing to the quantity of rocky islands. The Reis himself opposed my wish to ascend higher, fearing more for his boat than for our lives. At last it was concluded, that the Reis should leave his son on the island as a hostage for the two men, while they came on board, to show us the way up. They knew their way to these islands; for at low water they frequent them, to collect some of the earth, from which they extract a sort of saltpetre, which they use in their food. I had reasons for not remaining at night with the boat fastened to the main land, and consequently preferred staying at the island.

Early in the morning of the 14th, we took on

board the two men of the island, to pilot us towards the cataract as far as the boat could go, and then to show us the way we should proceed. We went on with the same strong north wind; and as we had plenty of water, advanced with our bark till we found ourselves so tossed about by the different currents and eddies, as to prevent our farther progress; and at the same time were so situated, that we could not return back, for fear of being driven against some of the rocks, which abounded on each side. Thus we were confined to one spot for about an hour. Sometimes we had a rapid start for a hundred vards; then all at once were stopped, and turned round, in spite of all our efforts, and of the north wind, which blew very hard. At last we were caught on a sudden in one of the eddies of water, and driven against a rock concealed about two feet below the surface. The shock was terrible; and I must confess, having Mrs. Belzoni on board, I felt no small degree of alarm, as I thought the boat was split in two. For my own part, perhaps I might have swam on shore; but Mrs. Belzoni was no small charge to me on this occasion. However, as it pleased God, and to my astonishment, there was no harm done. By crossing the rock we were on, we succeeded in getting to the other side of the

river as quickly as possible, and when we arrived, forgot all the danger we had just passed. We landed, and took our route on foot; Mrs. Belzoni, myself, the interpreter, the Janizary, the two men from the island, and four boys belonging to the bark; carrying with us some provision and water. We proceeded, on the rocks, and over a plain of sand and stones, till we arrived at the rock called Apsir, which is the highest in the neighbourhood of the cataract, and commands a complete view of the falls. The prospect from this spot is magnificent. The several thousand islands which are seen, of various sizes and forms, with as many different falls of water, running rapidly onward, while counter-currents return with equal velocity, exhibit a diversified appearance, truly grand. The blackness of the stones, the green of the trees on the islands, intermixed with the white froth of the water, form a fine picture, which can scarcely be described or delineated.

Hence you see the four other cultivated islands, which lie on the south, or the most remote part of the cataract. They are named as follows: Nuba, Gamnarty, Ducully, and Suckeyr: on the north side are two others, called Dorge and Tabai. These islands are inhabited by a race of people who may be looked on as living in

the most primitive state; for no one ever goes to them, nor do they ever quit their island. They are very few in number—in some of the islands not more than five or six; and they live on the produce of the few spots of ground they find on them, which they continually irrigate with the common machine named hade, consisting only of a piece of sheepskin and two sticks, by which they draw up the water. They have also a few sheep; and fabricate a cloth from cotton produced in the islands, in the same manner as they make that of wool.

On the left of the cataract the soil differs from that on the right. It consists of soft whitish stones and sand. From this spot it may be seen, that the course of the river is for a considerable extent among the rocks; and the summits of two high mountains are to be seen at a great distance. This part is not frequented by travellers; for there is no mode of conveyance, and no inhabitants on that side of the cataract. Boats never venture thither: when the water is low, it is impossible; and, when high, it would require a very strong north wind, to stem the rapid current against the boat.

We returned slowly to the bark, and took our course towards the island we had left in the morning; but unfortunately the wind, being very strong, drove us to the island of Gulgé. The Reis wished to pass the whole night there; but in the evening the wind shifting a little, we returned to the island we were at before. But again, notwithstanding the proof we had given of our harmless intentions, the natives were not to be seen; and even the two men who had been with us in the boat no sooner landed than they disappeared. The son of the Reis, however, was preparing some food; and we were glad to have escaped the danger of so many eddies and rocks.

I forgot to mention that on the island Gulgé I perceived the remains of an ancient wall, in the form of a church, and built of sun-baked bricks. It was in the centre of the island, and consisted of three divisions.—See Plate 32.

15th.—In the morning we would not leave the island without seeing the inhabitants. The men soon appeared for their bakshis; and at last came the women, to see Mrs. Belzoni, who made them presents of glass bead-necklaces, with which they were wonderfully pleased: though, as it is their custom to take all, and give nothing, they did not even return us thanks for what they received; but took their presents, laughed, and ran away immediately.

We now descended the river with a strong

north wind against us; and though some authors assert, that the Nile has no waves, but runs quite smooth, I can assure the reader, that we were this day tossed about as if by a gale at sea. The wind blowing fresh against a strong current naturally caused this effect.

We arrived in the afternoon at the village of Iskus, and went to see Osseyn Cacheff, who was returned, and to whom we had a letter from his brother Mahomet at Deir. I had landed with my interpreter and the Janizary, and entered a kind of house made in the shape of an angle of a propyleon. These houses would not stand the weight of an upper apartment, if they were built perpendicularly; for the clay walls, of which they are made, would fall outward. The Cacheff's house was adorned with an old mat spread on the ground as usual, a water jar, and a chain with two hooks made in a particular manner. This was that same Osseyn, who was one of the two brothers that caused Mr. Burckhardt to return from Tinareh. He was about sixty-eight years of age, five feet eleven inches high, stout and robust, and able to support the charge he was born to hold. He was surrounded by thirty men, all armed, some with matchlock guns and long swords, and some with spears and shields instead of guns. He

was clothed in a long tunic down to his feet, made of white woollen cloth, with a belt round his waist, to which his sword, flint, and steel were attached. Over his shoulder he had a long shawl, made of the same stuff as the tunic, thrown partly over his head, so as to cover it from the sun. He had also a red turban, and on his feet a pair of ragged shoes. Notwithstanding his dress, there was an air of superiority about him, which distinguished him at once above all the rest. It is worthy of observation, that even among barbarians great respect is paid to superiors; and those very men, who would murder a fellow-creature in a difference about a few pipes of tobacco, almost tremble at the frown of a single and sometimes harmless old man. His inquiries concerning my business were very minute; but I soon brought the affair of the temple forward, which did not a little surprise him. He said he knew the entrance into the place very well; that the round ball on the large head was the door of the great Dere, as he named it, and if removed I could immediately enter. This round ball was no other than the globe on the head of the hawk-headed Osiris, which stood over the door, as I mentioned before. At first he stated to me the great difficulty, if not impossibility of VOL. I. L

opening this place; and at last, when I had endeavoured to remove these obstacles, he made me promise, that, if I found the temple full of gold, I should give him half. To this I agreed, on condition that if I found only stones, they should be all my own property; and he immediately assented, for he said he wanted no stones. Upon this he gave me a letter to his son at Ybsambul, and when I left him, and went on board, I sent him some trifling presents, which he received with pleasure, and sent us a lamb.

When I came to the bark I found it crowded with women, who had learned from our crew, as we passed upwards, that there was a woman on board; and as soon as we arrived, on our return, they all ran to the shore. Mrs. Belzoni, not supposing they would come in such numbers, made a present of some glass beads to one of the wives of the Cacheff. This was enough: they increased in crowds, and we had to please them all.

Next morning we continued our voyage, and arrived very early at Ybsambul. I went to see a small temple on the south side, opposite the village; but it is of no consequence, only it may be remarked as the last on the Nile on this side of the cataract. It has served as a chapel

to the Christian Greeks; and the figures of the Apostles remain nearly perfect painted on the wall and roof. We crossed the river, and I went immediately to Daoud Cacheff. Having presented the letter from his father, he sent for the men who were intended to work. I found these people complete savages, and entirely unacquainted with any kind of labour. They had changed their minds since I was there last; and, though I had the authority of the Cacheff, they would not work. My persuasion was of of no avail; first, because they were not inclined to such labour; secondly, they did not know the value of money, &c. At last I pretended to give up my project, and go away. When the Cacheff saw that I meant to go, and that he should lose many a good present, he began to talk to them; and at last, with much difficulty, reduced the payment to one half of what they had demanded before. On my agreeing to this, they immediately insisted, that I should employ as many as they chose. It was in vain I told them, thirty were more than sufficient for my purpose; they would not hear of less than a hundred. With this it was impossible for me to comply; so I rose, and took leave of the Cacheff, ordering the Reis to go on board, and set off immediately. This, however, was not satisfactory to the parties; they had still more to say, and at last it was concluded, that I should take forty men, who were to be at the bark before the sun rose next morning, as it was nearly two miles from the village to the temple. I went on board, heartily wishing I had done with these people.

17th.—Early in the morning when I expected to see these wild men, for such I must call them, I was greatly disappointed: the sun was very high, and no one appeared. I then returned to the Cacheff, to inquire whether the men meant to make a joke of the business, or to work. Not being accustomed to be disturbed so early, he rose very slowly, and sent a party of his soldiers to search for the men, some of whom at last made their appearance, while others pretended they could not come. Their excuse was, that they saw a Bedoween in the desert, and they were all on the watch. The day before they wanted to be employed to the number of a hundred, and to-day they were unwilling to be employed at all. At length some arrived by land, some by water, but very late, and we went at last to the temple. I took it patiently, and began the work in such a direction, that the sand should fall off from the centre of the front of the temple, where na-

turally the door must be. They had a long stick, with a cross piece of wood at the end, at each extremity of which was a rope. One man drew the long stick back, and another pulled it forward. This is the method they use in removing the earth in their cultivated ground, and I found it very useful in clearing away sand also. As it was the first day of our enterprise, they went on better than I expected; and all their thoughts and talk were on the quantity of gold, pearls, and jewels, we should find in the place. I did not discourage them in their supposition, as I considered it to be the best stimulus they could have to proceed. At noon I gave them some boiled lentils, and bread soup, with which they were pretty well pleased. The Cacheff, who attended to the work himself, partook of what I ate. At night I paid the men, and recommended them to be there again early in the morning. The Cacheff and part of his court came on board, and we returned to the village for the night.

18th.—In the morning we went to the temple, and the Fellahs came after us rather late, and we began the work again very slowly. I had to use a great deal of persuasion this day; for the savages were led to think, they had laboured too hard on the first day, so that they were ob-

stinate, and I had much ado to prevail on them to continue. As they complained of being very much tired, I promised, that they should not work the next day, but be allowed to rest themselves. We ended this day's work before sunset, and returned to the village. Finding ourselves but ill supplied with provision in this place, I offered more than usual for a sheep, but to no purpose: I was obliged to eat rice and water, and very little of that, as we had not much on board. Our stock of butter was quite finished, and milk was very scarce.

19th.—In the morning I went to see the Cacheff, to speak about some palm wood. I found him quite changed in his behaviour, starting a thousand difficulties; in particular, that the Fellahs would not come to work any more, as it was useless for them to fatigue themselves for a little money; adding, that it was impossible to get any palm wood; though at the same time we were surrounded by it. I answered, that this was not our agreement; and, as I kept my word, and paid the Fellahs according to our first engagement, I expected them to perform their part of the bargain. After much debate, it was at last concluded, that I should see the Fellahs at night, and try myself what could be done, for he could not serve me. In short, I

could make nothing of him; but his interpreter soon gave me to understand, that all this difficulty arose from my not having made him any considerable present; and the soldier who was with me from Siout told me, that I ought not to omit giving him a brace of pistols, or some other valuable thing. I saw their meaning immediately; but I also knew that these people never feel grateful for any thing after they receive it, but think only of contriving new tricks to extort more, if possible; so that it is just the same whether you give or not. However, I took a middle course, and told the interpreter, that I would provide a good bakshis both for his master and himself, if they would interest themselves in my favour. In the afternoon the savages were all assembled, and I was sent for. The brother of the Cacheff, whom I saw the first time we arrived at Ybsambul, was there: his behaviour however was altered, and much for the better; so that he, who at first was rough, became smooth, and the smooth became rough. I inquired about the wood, and was told, that I must go to a place two leagues off, where I should find some; but this was said only to start new difficulties, as I knew there was plenty in the village. With respect to the savages, I was informed, that they would

not come to work so hard, unless I doubled the numbers. It was in vain for me to tell them, that a man does not work more when alone, than when accompanied by multitudes. They were obstinate, and I could do nothing with them; for had I consented to employ a hundred, I should soon have been called on to make it up two hundred. I promised to give bakshis to the brother of the Cacheff, who began to talk to them in their own language; and to my astonishment all at once they agreed to come to the number of forty only; on condition, however, that I should give them the sixth part of an ardep of corn to make bread with. The Cacheff seemed displeased with the influence of his brother, and rose and walked off. A barbarian from Deir, who was a stranger in the island, and had come thither to cultivate a piece of ground, had bought some wood to build a sakias, or water machine; but as he could not agree with the savages at Ybsambul, and was going away, he proposed to sell his wood to me; and I gladly availed myself of the opportunity, and thus got over this difficulty.

Next day (20th), in the morning the people came slowly to work, but upon the whole we went on very well, though I had much ado to make them proceed in the right way. The

Cacheff, with his attendants, came to see how we were proceeding, and gave me to understand, that he intended dining with me. I told him I was very glad of his company, but had nothing except boiled rice, unless he would order his people to kill a sheep for us, which I would gladly pay for. They consulted about who could afford to part with a sheep, and receive piastres in payment, and at last the order was given to an old man, who had five, which was a greater number than any body else. When the sheep was brought to us, the difficulty was to fix the price of it. Being the first ever sold for money in that place, to put a high price on it would have increased the value of sheep in general, and consequently would have been against the interest of the Cacheff; for when he receives his revenue in these animals, he sets them at a very low price, that he may have the more given him. To estimate it at a low price would be worse, for it would be against them all in the exchange of sheep for dhourra with the other villages. Finding it a dangerous point to decide, it was at length resolved, that no price at all should be put upon the sheep, but that the man should make me a present of it, and I should give any thing I pleased in return. To prevent any standard being established from what I gave the man, I paid him in soap, tobacco, and salt.

At dinner the sheep was brought in pieces in two wooden bowls, and the Cacheff and his attendants seated themselves in a circle on the sand near the temple. The extremities of their filthy hands were soon washed in the liquor, and in a few seconds the whole was devoured. Not being accustomed to this unceremonious sort of feasting, I stood but a poor chance; but in subsequent occurrences of this kind I contrived to take my share without interfering with their scramble. Soon after dinner coffee was brought up from the boat, and I went on board to take my dinner with Mrs. Belzoni, who had boiled rice and water for her fare, in preference to the chieftain's mess of mutton. In a short time the Cacheff approached, and signified his wish to speak to me in secret. We retired, and his principal interpreters were called to us. The great secret was this: on the night before, as he stood on the bank close to our boat, he saw me drinking a coffee cup of red liquor that I poured out of a bottle; and having inquired what it was, was told it was nebet (wine). Now he had heard that the wine of the English was much better than what they made in their own country with dates; he

wished, therefore, to have some to drink also, but in a secret way. Fortunately I had a few bottles left from our stock in Cairo, which we preserved for extraordinary occasions; and I sent my interpreter down to the boat to fetch one. When the wine was first poured out into a cup and presented to the Cacheff, he sternly looked at the interpreter, and told him to drink first. The interpreter, who was a Copt, and had been in the French army for several years, did not want much persuasion to make a libation to Bacchus; so with a smile he soon convinced the Cacheff of the purity of the contents of the bottle, and the Cacheff did not hesitate to drink the next cup. At the first taste it did not appear to him so strong as he had supposed; but at last he found it so good, that in three days my scanty stock was nearly finished. I had much reason to repent having taken a Janizary with me, for instead of assisting me in my dealing with these people, I found he was the first to suggest to them what they never would have thought of. It is not to be supposed that a Mussulman will ever take the part of a Christian dog, against any of his own religion, unless he is responsible for the life of the stranger; and then he does it for his own sake, and not from any attachment to the European. The work went on very slowly this day; but altogether we had made a considerable advance in the sand, towards the centre of the front of the temple.

Next morning (21st), the people took it into their heads to come in such numbers, that I could not employ them all, as the work was directed only to one point. There was warm debating on the subject; but, as I would not spend one farthing more than I had promised from the first, they agreed at last that the pay should be divided amongst them all; and thus, instead of forty men, I had eighty for the same price, which was less than sixpence a day. The anxiety to see the inside of the temple, and to plunder all that it might contain, brought the two brothers on board very early in the morning. They soon gave me to understand plainly, that all that was there was their own property; and that the treasure should be for themselves. Even the savages began to lay their account in the division of the spoil. I assured them that I expected to find nothing but stones, and wanted no treasure. They still persisted, that, if I took away the stones, the treasure was in them; and, if I could make a drawing, or likeness of them, I could extract the treasure from them also, without their perceiving it. Some proposed,

that, if there were any figure discovered, it should be broken before I carried it away, to see the inside of it. Thus I plainly perceived, that, on entering the temple, I should not be at liberty either to take notes of what was in it, or to make any drawings, much less to take away any statue, or any thing else that might be found. We went on with our labour, however, and, as I made a palisade with the palm wood I had bought, I had no need of so many men, as they had only to clear the space between the palisade and the temple.

In the course of the morning, two of the men left the work, and went down the Nile to our boat. Finding Mrs. Belzoni on board, with only a little girl from the village, they were rather impertinent to her, and attempted to go on board in spite of all she could say to them, intending to rob the boat. At last she presented a pistol to them, on which they immediately retired, and ran up the hill. She followed, but they mixed with a number of their fellow savages, and it was impossible to find them out: for they were all like so many lumps of chocolate seated on the sand at work, and not to be distinguished the one from the other. At night, when I paid the men, the Cacheff's brother said. the money must be counted all in one heap, before it was divided among the people. My interpreter, who was also my treasurer, accordingly counted the money on a piece of a ragged shawl, which he had no sooner done, than the Cacheff's brother threw himself on it, and seized every piastre. The men looked at each other, but no one dared to say a word about it; and he took it all away with him. I observed to him, that his magic was much more sure in its operation than mine, for obtaining money. But I was pleased to find they had begun to know the worth of it so well.

I naturally expected, that no one would come to work the next morning (22nd); but in this I was mistaken. So much of the sand had been taken away, that the first palisade became useless. I made another, therefore, directly before the place where I supposed the entrance to be, to prevent the sand from falling against it. I now began to perceive clearly, that this work would employ more time than I could spare in that country, and the period I had meant to dedicate to it was already elapsed; but this would not have deterred me from proceeding, and no doubt I should have accomplished my undertaking, had it not been for a material cause which compelled me to quit the work for a time. This was the want of that

very article which, a few days before, was so despised and unknown; and now I absolutely could not proceed without it. It was money, which, even here, had shown its usual power among mankind, of exciting avarice, and of which those wild people soon became very fond. I had some water brought up from the Nile, and poured down close to the wall over the door. This stopped the sand from running, till I had a hole made so deep, that I could perceive it required a longer time to reach the door than I could stay, and more money than I could then afford. I had by this time removed so much sand, as to uncover twenty feet in the front of the temple. The colossal statues above the door were completely exposed; and one of the great colossi sitting before the temple, on the north side, which was buried in the sand. appeared with his face and shoulders like his companion on the south. Having obtained a promise from the Cacheff, that he would not let any one touch the place till my return, which would be in a few months, I contented myself with putting a mark where the sand was before I commenced the operation; and after taking a drawing of the exterior of the temple, quitted it, with a firm resolution of returning to accomplish its opening. We brought our boat to the

village, and, after making some trifling presents to the Cacheff, set off the same evening.

We descended the Nile rapidly, as the current was very strong, which was a fortunate circumstance for us, for we were almost without provisions on board. Two hours after we left Ybsambul, a Turkish soldier on a dromedary hailed us from the right bank of the Nile; but, without attending to him, we continued our vovage. He turned back, and followed us a considerable way; and when he came to a place, where the current brought us near the shore, he fired a pistol, as a signal to stop. We were greatly at a loss to conjecture who he could be, as it was not to be supposed, that a Turkish soldier would venture alone into this country. At length, as we drew near the bank, he said he had letters for me from the Bey of Esne. This was not true. He produced two letters in Arabic, signed by two different persons not in existence, which ordered me, in an insolent tone of command, to desist from any work I might have begun in Nubia, and return to Cairo. The reason why these letters were sent to me, by whom, and for what purpose, is one of those mysteries which, for the present, must remain unknown.

The soldier came on board, and sent the dromedary back by his servant; for in that country every soldier has a servant, to take care of his camel, horse, or asses, if he have any. Thus, when a body of five thousand men marches against an enemy, there are always at least six thousand people more to encumber it, and eat up the provision: for not only every common soldier has a man, but every officer has two or three; and those of the higher rank, as Beys, Cacheffs, &c. have ten or more.

As the current was so rapid, the next day (23d), in the evening, we arrived at Ibrim, and early on the 24th at Deir. I went to see the temple, but in a cursory way, reserving my observations to my next visit. We took in some provision, set off immediately, arrived in the evening at Nobat, and the next night (25th), stopped at El Kalabshe. Here we visited the temple a second time, but rather too late for much inspection.

Next day (26th,) we visited the two temples at Taffa, my humble observations on which I shall give in my next voyage in Nubia. Here a barbarian, armed with a spear and shield, called to me to stop, which I did, as he said he had something to communicate. He demanded my money in a resolute manner, and with a savage look; but when I made the interpreter inquire

of him if he demanded the money per force, or as a voluntary bakshis, he laughed and ran off.

Continuing our voyage, at Cardassy I saw the remains of some very extensive buildings, and of some quarries, where a small chapel is cut in the rock, containing many Greek inscriptions, which I regretted I had not time to copy. We next came to Gamby, where, on the east, is a small temple, but almost even with the ground, and a few figures and hieroglyphics on the stones. This temple, that of Deir, and the one opposite Ybsambul, are all I have seen on the eastern side of the Nile above the first cataract. We came down to Deboude in the afternoon, and went to see the ruins of that place, as I shall describe in my next journey.

Next day (27th), brought us to the Shellal, or first cataract. The soldier of Derow, who brought the letters, set off immediately, and I never saw him afterwards. I took particular notice of a small obelisk which was lying before the propylæon, and which, if brought to England, might serve as a monument in some particular place, or as an embellishment to the metropolis. I sent for the Aga of Assouan, and a Reis who knew the channels in the Shellal, and in the meantime took a general view of

these superb ruins. I observed in the southern part of the island the remains of a small temple, quite in ruins, with blocks of stone scattered here and there, and remarked, that a part of the remaining wall contained the legs of several figures in basso rilievo finely finished. I examined the blocks that had been thrown down from the wall, and found they contained the upper parts of the figures, which had formed a group of seven in all. When the Aga and the Reis came, I made an agreement with them to have the obelisk taken down the cataract; but, for want of a boat, it could not be effected that season. The obelisk is twenty-two feet long, by two wide at the base; so that it required a pretty large boat to convey it. It was agreed, and perfectly understood, that I took possession of this obelisk in the name of his Britannic Majesty's consul-general in Cairo; and I gave four dollars to the Aga, to pay a guard for it till my return.

I entreat the reader here to pause, and to recollect what caution I took in securing this piece of antiquity; as he will find, in the course of this work, that the obelisk in question has caused me more trouble and persecution than any thing else I succeeded in removing from Egypt. Indeed, it nearly cost me my life; and

for such disinterested exertions I received, in return, the meanest insults. Unfortunately such was my situation in Egypt, that some of the very people I had to deal with, though I was acting for the credit both of their country and of themselves, could not restrain the impulse of jealousy, which they nourished in their breasts, and which always operated to my disadvantage. In a future work, that I intend to lay before the public, I shall perhaps unfold these matters; so that any one who has common feeling will wonder how I could persist so long in my researches under such circumstances.

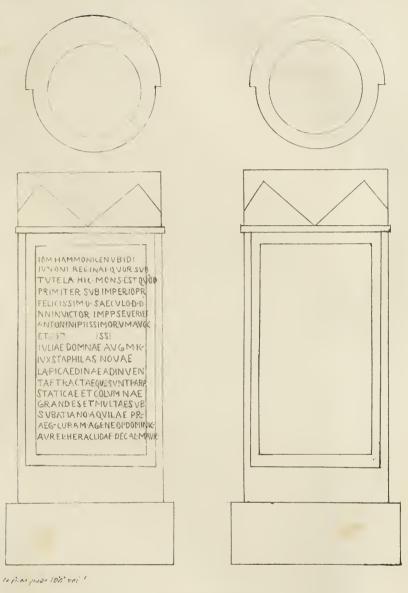
The blocks of stone, which formed the compartment of fourteen feet long and twelve wide, were twelve in number. When they were put together on the ground, they were a beautiful group, consisting of the great god Osiris seated on his chair, with an altar before him, receiving offerings from priests and female figures; the whole surrounded by flowers and hieroglyphics. The blocks were three feet six inches long, and three feet wide: but as they were two feet three inches thick, they were too bulky to be embarked whole. As they could be easily cut, being a calcareous gritstone, I made an agreement for one hundred piastres, to have them cut to six inches thickness. I left the money

in the hands of the Aga; and it was understood, that these stones were to be embarked by the first opportunity of a boat, and sent down to Luxor. The Aga hinted, that he should be happy to know what I meant to give him for permission to take away the obelisk; for though I was authorised by the firman of the Bashaw to take what stones or statues I pleased, yet these fellows think they have a right to demand something; and if they cannot openly refuse, still they have it in their power to throw such obstacles in the way, as to entirely defeat your undertaking. It was agreed, that he should give orders to the Sheik of the island to guard the stones and the obelisk, so that no one should injure them; for which guard, as before stated, he received four dollars; and that on the removal of the obelisk he should receive three hundred piastres, equal to thirty dollars.

Next day, the 28th of September, we came to Assouan by land; just one month from the day on which we first entered that place. On our arrival, we were informed, that there were no boats to take us to Esne; and, in spite of all our haste, we were obliged to wait till some came from the north. We therefore took another tour in the island of Elephantine, and on the next morning, (29th), I set off for the granite

mountain, about two hours and a half southeast of Assouan. I took an Arab of that place with me as a guide, and walked about the greater part of the day. I saw a great many granite quarries, which plainly showed, that the ancients took the granite intended for the temples, statues, and ornaments, from these places; and in one of these excavations I saw two large basins in the rough, cut out of the rock, one of which was ready to be taken away, as it was nearly finished. It appeared to me, by what I could observe, that the pieces of granite were procured by cutting a line with a chisel, about two inches deep, round the stone intended to be removed, and then by giving a great blow with some machine, which separated the part like glass when cut with a diamond. In this basin were pieces, which plainly showed the fact of this operation. On my return towards the west, I was fortunate enough to find a column lying on the ground, with a Latin inscription, as in the annexed plate. It proves, that the Romans used to take granite from these quarries, and, no doubt, chiefly for religious purposes, like the Egyptians.

On my return to Assouan, no boat had arrived, and I became impatient, for I wished to reach Thebes. We were seated under a grove



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of palm-trees, eating our soup of rice and meat with the Aga, when an Arab came to him, and whispered in his ear, as if he had something of great importance to communicate. The Aga rose, though his dinner was not finished, and went away with the air of a man of great business. Half an hour after he returned, accompanied by two other persons of distinction, and the old man who came before. They all seated themselves round me, and after introducing the affair with a degree of caution, I was asked, whether I wished to purchase a large piece of diamond. I considered, that I was no diamond merchant; but in a case like this, I would have contrived to become a jeweller, and have procured the money from Esne, if it had been to my advantage; for, in the times in which we live, jewels are no despicable articles, if they can be obtained at a cheap rate. I told the Aga, that if the article were good, I would purchase it, if we could agree; but it was necessary that I should see it. He said, the piece had been found by one of the natives of that place; and, as he was not in want of money, it had been preserved in the family for many years. This original proprietor being now dead, his successors wished to dispose of it. I requested to see it; so we retired some distance out of

the way of the people. The old man then with great solemnity took a small wooden box from a pocket in his leathern belt. In this was a paper, which he unfolded; after that, two or three others, till at last he opened the sanctum sanctorum. I took its contents in my hands with no small degree of expectation: but, alas! how did I look, when I saw it was only part of the stopple of a common glass cruet, of the size of a hazel-nut, with two or three little gilt flowers on it! All my hopes vanished; and as the others were anxiously observing my motions, they could not fail to see disappointment so strongly marked in my countenance, as decided their fate, and destroyed their great expectations of wealth from this invaluable jewel. When I told them, that it was only a piece of glass, the words affected their minds like the unhappy tidings of some great misfortune: they walked off in solemn silence, not without giving me an inquiring look, to learn whether I were really in earnest. But I also shared their disappointment, and the smile on my face could give them no hopes.

Another day passed, but no boat appeared. At last I thought of bespeaking two camels, and proceeding to Esne by land, with Mrs. Belzoni and the interpreter, and letting the Janizary re-

main there, to follow by the first boat, and bring the implements we should leave behind. But when the Aga saw, that I had taken this resolution, he sent for a boat, which was hidden about a league distant, and there were two or three more concealed in other places. I found, that all this was done to keep us a few days in that place for the benefit of the town, strangers being of course obliged to spend money while they are there. After the boat was hired, at a great price, I found it belonged to the Aga himself; and the Captain or Reis told us, afterwards, that he ordered him to hide it, to compel me to give what he liked for the hire of it.

Some travellers give us the notions they have formed of the Arabs and Berberys; but it is to be observed, that there is a very great difference in the manner in which different persons travel; and the methods pursued in going through a country may afford one more opportunities of seeing and judging than another.

A traveller who has all the accommodation possible, and nothing to do with these people but in passing, can never judge of their ideas, their system of conduct, and their rapacious manners; for in the little interval, and the limited business he has to transact with them, they do not appear to be the people they really

Some travellers even receive civilities, with which they are mightily pleased; without having time to discover, that the very persons, whom they suppose to be naturally civil, are so only to serve their own interested views. They pass on, and in their journal of remarks say, that they were received civilly at such and such a place. But let a traveller deal with them in any transaction, where their interest is concerned, and where their execution of any undertaking is required, he will soon find, that in every point they are the most cheating people on earth. Their deception is extreme. A traveller passing by a village stops his bark for an hour or two: what good people he finds! Some bring him a small basket of dates, others a few eggs, another some bread and milk; with which he is so pleased, that he immediately gives them five or perhaps ten times more than the worth of what he receives, without being aware, that it is through such an expectation they bring him these things; and exclaims, that in Europe they do not treat a stranger so civilly. But let him take the smallest of these presents without giving any thing in return, or even no more than it is worth, they will not fail to murmur at him. If he give only double the price, they have the art of returning the money with scorn

and contempt, in order to shame him to give more:—and if he take the money returned, or give them nothing from the beginning, he must not expect, that they will let him go away without paying them for what they brought him. All this is unknown to a traveller merely passing by; for there is no one in this character, who would be so mean as to accept any thing, without returning double or treble its value. From these trifles it may be presumed what they are in all their dealings: to-night one word for such a thing, to-morrow another: their intrigues are beyond description: they have the art of making one thing appear like another so well, that it is very difficult to avoid falling into their trap.

There are two extremes in travellers. One who is just arrived, has never before been in the country, and of course has no knowledge of customs and things, cannot see one-fourth of what he should see: the other is so thoroughly initiated into their customs and manners, that those things which strike at first sight, lose their effect on him; he almost forgets his own ways, and does not reckon any thing he beholds extraordinary or worth attention, though perhaps even of great consequence.

At last, after settling all my affairs with the Aga, and satisfying his demands of oil, vinegar,

and some empty bottles, we left Assouan in the morning of the 30th, and two days brought us to Esne, the current being very strong. Khalil Bey was not there, and his Hasnadar or treasurer did not know any thing about the orders, which were sent to me in Nubia: but on seeing the Bey sometime after, he said he never sent me any such orders. On the morning of the 4th of October we arrived at Luxor. Seeing that no boat had arrived from Cairo, though the consul had sent me some money, I set off next day in the same boat to Gheneh, arrived there the next morning, and went to see Mr. Sokiner, a person whom I knew, and who served me much in this business. We went to the Cacheff, who could not give me a boat, in consequence of a fresh order from Cairo to press all boats that passed; and I was therefore obliged to despatch a courier again to Cairo, for an order from the consul to obtain one.

On the 7th, in the morning, we endeavoured to obtain a boat, but we lost the whole day in this manner, and I was nearly despairing of success; but, repairing the next morning to the Cacheff, I begged him to give me an order to press a courier, and he complied immediately, for he was of a very different cast from the Cacheff of Erments. The courier received his despatch

about noon, and was to go and return from Cairo in sixteen days. He was on the point of setting off, when a large boat appeared, which brought Messrs. Jacque and Caliad, two agents of the French consul, who were going to Assouan. On inquiry I found that the boat was at liberty to be engaged after it arrived at Assouan. Accordingly I bespoke it of the Reis, before the Aga, who made him promise not to retract his agreement. The courier had not yet set off, and there was now no necessity of sending to Cairo, as I was assured of having this boat.

On our arrival at Thebes, the boat happened to be fastened to the bank, where the colossal head was. I will not waste my time in describing the remarks made by the two French agents of Mr. D., on seeing the head: suffice it to say, they positively declared, in spite of the evident mark it bore on its breast, that the French invaders did not take it away, because they thought it not worth the taking! On hearing of my fortunate success in collecting several valuable pieces of antiquity, their Dragoman, a renegado Frenchman, observed to me, that, if I persevered in my researches, I should have my throat cut, by order of two personages; one was the Cacheff of Erments, the other I shall

not mention at present. I told him I was greatly obliged to him for his information, but did not believe any one would make such an attempt. They went to visit the soldiers, who lived in the tombs among the people at Gournou, and assembled several Arabs of that place before the two agents, who told them plainly in my presence, that, if they sold any article of antiquity to the English party, they would have them well beaten by the Cacheff of Erments, who commanded over them. From this moment I perceived, that I should have much opposition and many difficulties to encounter; but as my stay there was to be short, I did not regard them, and continued my business, after Mrs. Belzoni had been lodged in the house of an Arab at Luxor.

The same day I went to Carnak, and set twenty men at work on a spot of ground, that I chose according to a simple calculation I made, of which I shall have to speak hereafter. I reembarked for Esne again, on board of the same boat, as I had to conclude the contract with the Reis of it, and to pay a part of the money as earnest. The two Frenchmen were on board also. We proceeded during the whole night, being favoured with a good strong wind, and arrived at Esne the next day at noon.

I hope the reader will not think that I employ my pen in useless accounts, or to make a display of the difficulties I encountered in my operations, merely to enhance any merit on my part: on the contrary, I can assure him, that I study, by all means possible, to be brief, and not to insert the least thing but what is necessary to be known, as will be seen. I went to the house where all the owners of the boats were assembled, who at first were of one accord, that it was impossible to put the head on board the boat, alleging that it would break it to pieces, if such a mass of stone were placed in it. They then strove to persuade me to leave the stone, as they were disposed to believe that there was no gold in it; and, if I took it, and found none after I had spent so much, I should lose all. Notwithstanding their simplicity, when I persuaded them that no accident would happen, and that I took all risks upon myself, they did not fail to ask me an enormous sum for the hire of the boat. I was in a dilemma, fearing, that, if I missed this boat, I might lose the high water, which would have obliged me to wait till next year; and in a country like this, changing from one day to another its governnent and way of thinking, I did not know what might happen. I therefore thought it best to

secure myself from any future extortion, and give an enormous hire for the boat. This was three thousand piastres, equal to seventy-five pounds sterling, from that place to Cairo.

After all this was settled, and half the money paid down, the boat was to ascend the Nile as far as Assouan, to unload at that place, and to return immediately. I sent my Janizary with some presents to the Aga, and some trifles for Osseyn Cacheff, to be forwarded to him at Ybsambul, by the first opportunity from Assouan to that place; thinking by this trifle he would be convinced, that I intended to return to that country to finish the operation, and be induced to keep his promise, not to let any one undertake the accomplishment of what I had begun. The Janizary was likewise to take on board the twelve stones which I left there to be cut, &c. When all this was arranged, I set off for Thebes at night, and arrived there the next morning. On my arrival, I went immediately to Carnak, to see what had been done the day before by the twenty men.

Here, reader, was the beginning of those discoveries, which have caused me so much trouble, not from the exertion and arduous labour required in these researches, but in the atrocious persecution they have drawn on me, from ma-

lice, jealousy, and envy to such a degree, that to this day, the very goddess Fortune, who has been apparently so propitious to me, I had reason to call barbarous and unkind. Notwithstanding which, I did not relinquish my undertaking, till I reached the accomplishment of my wishes. Let me add, I have further enterprises in view, which, I hope, will convince my adversaries, that their persecution has had no other effect on me, than that of strengthening me to perseverance in my undertakings. Had I not determined to stand, like a pyramid defying the wind, against all their numerous attacks, which poured on me like a torrent, I should not have been able to proceed, even from the commencement. On the other hand, I must acknowledge, that at the moment when I was persecuted on one side, I received marks of kindness and good wishes on the other; and fortunately, thank God, the well-disposed far outnumbered the others, though few like to enter into, or interfere with matters which do not concern themselves. Many travellers of various nations. at the time of my researches, witnessed, that the greatest difficulties I had to encounter were not in the discovery of antiquities, which I consider the smallest part of my task, but in controlling the complicated intrigues of my VOL. I. N

enemies and false friends. I am more inclined to excuse Count Forbin, as the erroneous and false accounts he gives are so confused and contradictory to the facts, that he openly exposes himself to ridicule and contempt, than to pardon some others, who should have been above such paltry proceedings.

The works in Carnak were begun when I returned from Esne, but nothing was found, and there was no likelihood of finding any thing. The place whence the French had taken their lion-headed statues, at the time of the invasion. is where a temple stood, surrounded on three sides by a lake. It faces the avenue of the great sphinx to the north, and not a single wall or column remains standing. On the exterior side of the wall are several fragments of the above statues, which were there before the French army invaded Egypt, but they made some excavations on the east side of the temple, and made discoveries, the fruits of which are now to be seen in the British Museum, they having been captured at sea. The Count de Forbin asserts, that after all these sphinxes had been discovered they were covered up again by some French gentlemen who superintended the work. But the Count did not mention the names of those persons, for he knew very well

that no such thing ever took place. The account he published of the statues, which he acknowledges to have been found twenty feet below the surface, and backed by a strong ancient wall, was taken from my own letters, which I gave him myself in Cairo, of which I shall have to speak hereafter, and which he promised to give to the world as they were. Instead of this, the only use he made of them was to throw all the facts into confusion, and prevent the real truth from coming before the public.

Now to more obvious facts. According to a calculation I had made, I dug on the west side of the temple, where no one had ever made any excavation before, nor did any traveller previous to me take any thing thence but what was in sight; the French having taken theirs from the east. The earth, bricks, and stones, were so strongly cemented together by time, particularly on the surface, that it clearly proved the ground never to have been touched from the earliest ages. In the course of a few days I discovered about eighteen lion-headed statues, six of which were perfect, and among them a white statue as large as life, supposed to be of Jupiter Ammon, which is now also in the British Museum.

I here beg leave to make an observation which I hope will convince the world of the erroneous statement of Count de Forbin. French Consul, Monsieur Drouetti, who had been making researches for fifteen years in that country, and who was naturally attached to the interest of France, had been to Thebes twice previous to my arrival in Egypt. How was it, that, in the course of so long a period, he never came to know from the natives, that such statues had been found there by the French, and covered up again? and how happened it, that the person who covered them up never mentioned it to him, or to any one else, even after a general peace took place? We should suppose, that as soon as the seas were cleared of the English crusiers, whose watchful eyes did not let even a water-rat pass into France, there was no fear that these statues should have been taken, and thus a second loss incurred: but independent of all this, there was nothing to prevent Mr. Drouetti from bringing them safe to Alexandria, as he did other antiquities. which were the sole object of his ascending the Nile. I should not enter on this subject, had it not been for the petty means which have been employed to depreciate every thing I have done. and which are a compound of erroneous assertions, that I believe originated in the volcanic brains of Count de Forbin himself.

The place where I found these statues must have been the interior of the pronaos; but there were many others in various places, and it is difficult to determine their original stations. In another temple in Gournou, which is yet unknown, and of which I shall speak in this work, I found several statues of the same sort, and by the pedestals it appears they were within the space from one column to another. The same may have been the case in this temple. The situation in which I found them was by no means their original place, and it was clearly to be seen by their irregular positions, that they had been brought thither in great hurry and confusion. Some brick walls had been built, as if to hide them from the destructive hands of an invader, and the white statue lay among the rest in an irregular manner.

During the time of this excavation I scrutinized the ruins of Carnak, and perceived a great number of spots that deserve digging. I saw the famous altar, with the six deities mentioned in the great French work, and the colossal arm, both of which I formed the project of removing even at that period. Fortunately on this side of the water the difficulty of obtaining

people to work was less than I had found it on the other. The Cacheff was ready to do all he could for me, and every thing went on very smoothly. The only impediment here was that the Fellahs of Carnak would insist upon coming to work in greater numbers than those of Luxor; for they said the others had no right to come to labour on these grounds, and sometimes this dispute ended in blows. These people were quite the reverse of those in Gournou, who, having become opulent by the trade in antiquities, and tricking travellers, were not so anxious to gain thirty paras a day. During the same excavation I turned up a fine standing colossus without a head, part of which projects above the ground, and which had not been seen by any body. For my part I think it one of the most finished pieces of Egyptian sculpture I ever saw.

It would be too tedious to the reader, to mention all the particulars that occurred during my researches. Unfortunately I was again without money to proceed, and had to go to Esne, to borrow some from a Greek I happened to know in that place, who would supply me with any sum; but as I expected a remittance from the consul, I only took what was necessary to transport the lion-headed statues from

Carnak to Luxor, ready for embarkation. On my return to Carnak, I found, that an order had come from the Cacheff of Gous to the Caimakan of Luxor, not to let me take any thing away: this being contrary to the order I had from Mahomet Ali Bashaw, I set off for Gous immediately; and finding, on my arrival, that the Cacheff was gone to Gheneh, I directed my course to that place. As the current was very strong, we went on pretty fast. About midnight we saw two cangias coming up. I inquired what party it was, and was told it was Calil Bey, my good friend, on his return from Cairo. I was pleased at this circumstance, as I meant to complain against the conduct of the Cacheff; but, on approaching the cangias, I found that the Cacheff was there also. Calil Bey was well pleased to see me returned from Nubia, and was anxious to inquire how they received me in that country. I told him, that they obeyed his firman, and that I had done all I wished to do in respect to the temple at Ybsambul; but not being able to finish my undertaking that year, I should return the next. He desired to know, whether the two brothers, Mahomet and Osseyn Cacheff, were friends again; a question to which I was unable to reply; but I told him the country was perfectly quiet at that time.

I returned to Gous with him, and the next morning took an opportunity to inquire of the Cacheff the reason of his sending the order to the Sheik not to let the English take away any thing that was found. He said, he knew nothing about it; although I had seen the order myself. However, he was ready to give me any order I pleased. No doubt this was in consequence of the Bey being there, otherwise I should not have found him so easy to deal with.

Calil Bey was an Albanian, who had married the sister of Mahomet Ali, Bashaw of Egypt, and held the command of the provinces in Upper Egypt from Esne to Assouan; and for a Turk was much attached to European travellers. He was continually inquiring concerning things he did not know, and had a degree of sound judgment; a quality very scarce among Turks: but for all this he was a complete slave to superstition, and to the belief of magical powers. On our arrival at Gous, he took his seat in the garden of the Cacheff, under an arbour of vines, shaded all round by banana trees, which formed a very pleasing and cool

recess. A large mat was spread on the ground, and on this a fine carpet, and cushions, as usual. The Cacheff was seated at his right, and a Turkish Sheik on his left. Two Hadgees sat by the Cacheff, and I was requested to take my seat near the Holy-man. Next to me was a Turkish merchant, and after him a fool or Santon quite naked. All the rest of the followers, soldiers, and attendants, stood in a crescent before us. Pipes were brought in for the Bey, the Cacheff, the Holy-man, and myself. Coffee was served all round to the persons who were seated, and the conversation turned on the harvest, that was to be the next season, according to the inundation of that year. It was then the beginning of November. They were wondering at the great quantity of corn the Bashaw was sending continually to be embarked at Alexandria, particularly at this season. Some supposed, that the Europeans were about to make war against the Porte, and that, previous to the declaration, they made provision of corn, as without a supply from Egypt they would be unable to maintain their troops. Others observed, if this were the case, Mahomet Ali would not send them corn, till he knew for what purpose it was wanted. One said, he thought the corn was sent into Russia, as he

heard that the French had set all that country on fire; and he then inquired of me, whether it were not so. I told him, that I did not know what the French did in that country; but I knew that the corn was sent into Europe, in consequence of a scarcity in the harvest that year, through the whole of that quarter of the globe. The Bey agreed it must be so, and asked whether it would be the same the next season. I told him I hoped not, for, in general, after a scarcity came a plenty. Yes, says the Bey, but the Bashaw will sell the corn at a high price for three or four years to come, till your granaries are filled again. "But pray," added he, smiling, "have you a scarcity of stones also in Europe, that you come here to fetch them away?" I answered, that we had plenty of stones, but we thought those of Egypt were of a better sort. "O ho!" replied he, "it is because you find some gold in them perhaps. thank God!" This is the first instance of my hearing the word "perhaps" employed; for they are so positive on this point, that they never make any doubt of it.

The dinner was brought in a large tray. It consisted, as usual, of very poor rice soup, which, after eating three spoonsful, was taken away, and a dish of roast mutton brought for-

ward. No sooner had we begun to eat of that, than a man came in with his hand full of large green peppercorns, and let them fall on the tray, which, being of metal, sounded like a drum-head. After him came another, with half-a-dozen onions peeled, which he let fall in like manner, and they rolled about the tray like billiard balls; and a third followed with peeled garlic, &c. After eating the mutton, a dish of very small fried fish was served up. They were about half-a-dozen, and we were eight of us, so that we could not eat too much of this. It was soon removed, and a kind of tart was produced; but neither the Bey, the Cacheff, the Sheik, nor myself, could eat a single bit of it. The fruit consisted of a water melon, which having demolished, they finished their repast by washing their beards. It was rather too mean to set before the Bey, as I have seen the Cacheff take a better for himself at other times; but it is a general system among these people, both Turks and Arabs, always to make themselves appear poor in the presence of their superiors. As the Cacheff had furnished me with an order for the Caimakan of Luxor to let me carry away what stones I pleased, I took my leave of the Bey and set off.

On my arrival at Carnak, the work to be done

consisted only in transporting the six sphinxes and the white statue to Luxor for embarkation, a distance of nearly a mile, without a road. In many parts the water had left a soft ground where the statues had to pass; and, as there was no mechanical power to assist, the Arabs had enough to do to carry them to the place of destination. With this all my labour at Carnak ended, in this voyage; and while thus waiting for the boat from Assouan, and the cash from Cairo, I paid a daily visit to the tombs in Gournou. These sepulchres are excavated in all directions in the rocks, but generally with the entrance facing the east, as the chain of these mountains runs from north to south. They are intermixed of all sizes; and some of them have porticoes hewn out of the rocks before the entrance; but, generally, they are within the outer door, which is most adorned with well-finished figures and hieroglyphics, and generally the watchful fox is represented at each side of the inner door leading to the grotto. Some of them are very extensive, and run down in various directions, something like winding stairs, having on each side, at regular distances of a few paces, small chambers to deposit the mummies. Some have deep shafts, or wells, with excavations on each side of the

shaft to receive the mummies; and at the bottom of the wells are passages leading to smaller apartments, with endless winding recesses. It was here that I had first leisure to examine and find the means of ascertaining where the entrances were to many of the tombs, which had been hidden for centuries from the eye of mankind.

The extensive ruins of Medinet Aboo are, in my humble opinion, best worthy the attentive scrutiny of a traveller of any on the west of Thebes. The descriptions given by Messrs. Hamilton and Denon are sufficient to convey a correct idea of these edifices, which contain propylæa, temples, and dwelling-places. seems that here was the residence of some of the sovereigns of Egypt; for in no other edifices of ancient Egypt have I seen the remains of habitations as they are in this place. There are two separate temples, of which the first that meets the view going from the Memnonium is of a less ancient date than the other. On the west side of the portal are stones with hieroglyphics upside down, evidently belonging to a former temple. The pronaos is surrounded by a portico of pilasters, at each side of which are two chambers: one on the right of the entrance has been used as a Christian chapel.

The cella contains various apartments, quite dark; in one of which, on the right side, is a monolite temple of red granite, without hieroglyphics. It is wider than the door, and must have been placed there before the cella was erected. The hieroglyphics and figures of this edifice differ from those of the other temple in proportion as the two temples differ from each other. On the north side of this little temple was a small lake, or rather a tank for water, which is now filled up with earth and rubbish; and there must have been statues all round it. as I found part of one and fragments of others in an excavation I made in that place. Perhaps it might have been used for the same purposes as the small lakes near the temple of Carnak, which may be supposed to have been the public baths destined for the religious visitors to the temple. On the south of these ruins is a building something like a square tower, with a large gateway, which I opened and went through. It is nearly in a line with the gates leading into the great temple. Above the gateway is a chamber with two square windows, looking over it at each side. There are also two doors opposite each other on the sides. Above this chamber was another, with two windows like those below; but the fore part of the upper

chamber is fallen in. There are recesses at the sides of the windows, no doubt to place the shutters. No hieroglyphics are to be seen within this building, though on the outside it is every where covered with them. The two lateral walls in front of this place form an avenue to the gateway.

Further on, about two hundred yards to the west, stands the great temple. There is a large propyleon, with the entrance into the inner yard. The walls are covered with hieroglyphics, deeply cut. The gateway, which is also adorned in like manner, leads into a large yard, with a wall opposite to the propyleon, and a gateway into another yard. At each side of this yard is a portico. On the right are seven pilasters, with colossal figures before them; and on the left eight columns, with capitals in the form of the lotus. Both of these porticoes are also adorned with hieroglyphics, deeply cut. The next yard has a gallery, or area, all round it, of pilasters and columns. The walls are beautifully embellished with battles, men on chariots, captives, and slaves; together with which are distinctly visible procession offerings, initiations, and sacrifices so well described by Mr. Denon. The excavation of these works shows, that they are of a very ancient period.

The hieroglyphics are uncommonly deep, more so than any I have seen in other buildings in Egypt. In some parts the figures retain their colours pretty well, particularly in the ceiling on the capitals of the columns. This edifice has been used as a Christian church; and the rude columns, employed in a more modern building within this yard, show the wonderful difference between the arts of the two ages. Further on, through the last gate, was the entrance to the pronaos and cella: but now these are buried under the earth, and several Saracenic buildings have been raised on it. The exterior wall of these ruins is filled with historical subjects, such as land and sea fights, lion hunting, processions of captives, and various national emblems. Further to the south of the town is a small temple, which now serves for the shepherds to keep their cattle in at night. The whole town, in my opinion, appears to have been rebuilt twice or three times successively on the ruins of the former.

It was at this period, that I began to make some researches in the valley adjacent to that of Beban el Malook. I had seen all the tombs of the kings: as I did not go there, however, with any intention of making researches, my curiosity must have been greater than that of many who

had been there before, as I went into every little recess of these valleys. It was in the western valley that one of the French savans discovered a large tomb, which he found open, but was quite unknown before his time. I went to visit this tomb, and found it very extensive, and in pretty good preservation. My curiosity did not end here. I went farther on in the valley; and in one of the most remote spots saw a heap of stones, which appeared to me detached from the mass. The vacancies between these stones were filled up with sand and rubbish. I happened to have a stick with me, and on thrusting it into the holes among the stones, I found it penetrate very deep. I returned immediately to Gournou, and procured a few men, to open these places. Unfortunately, both Mrs. Belzoni and myself had been much afflicted for some time with the ophthalmia, which was so severe on me at this time, that I could scarcely see any thing before me.

I took the men into the same valley the next morning; but in consequence of my eyes being so bad, it was some time before I could find the spot again. On removing a few stones, we perceived that the sand ran inwards; and, in fact, we were so near the entrance into a tomb, that in less than two hours all the stones were taken

away. I had caused some candles to be brought, and I went in, followed by the Arabs. I cannot boast of having made a great discovery in this tomb, though it contains several curious and singular painted figures on the walls; and from its extent, and part of a sarcophagus remaining in the centre of a large chamber, have reason to suppose, that it was the burial-place of some person of distinction. The tomb consists of three chambers, two corridors, and a staircase; but the remote situation in which it was found renders it remarkable: and I declare, that I owe this discovery merely to fortune, not to any premeditated research, as I went into these mountains only to examine the various places, where the water descends from the desert into the valleys after rain. It is singular to observe, that though rain falls very seldom, perhaps not more than once or twice a year, yet such is the effect of the climate and the sun on the spots where the water passes, that they are as strongly marked, as if it were continually running over them, and much harder than the rest of the masses.

The higher part of the mountain on the west of Thebes extends in wide plains, which rise gradually towards the west; and when rain falls upon them, the water takes its course towards the Nile, descending into the valleys of Egypt.

There are very few places in these mountains where water gathers in such quantities, as in the valley of Beban el Malook, and its adjoining branch on the west side. For some time the water forms a small torrent, that carries every thing before it. Mr. Salt superintended the making of a road from the tombs of the kings to the Nile, for the purpose of transporting a large sarcophagus, and one of these falls of water from the desert destroyed the whole road. For the present, however, I shall leave this valley, as I shall have to speak of it in another part of this work, on my second journey to Thebes and Nubia.

The time having elapsed, in which I expected to receive letters from Cairo, I was rather uneasy, and resolved to return to Kenneh. On my arrival at this place, I found the courier had just entered it. He brought me letters from Mr. Salt, with an order for money on the Seraf, or banker, of Kenneh. I quickly finished my business there, and speeded to Luxor, where I was pleased to find the boat returned from Assouan, to take the colossal bust on board: but I was soon informed by the proprietor, that it was loaded with dates, and that he was come himself from Esne, to return the money I had paid as earnest; for they could not think of

taking that large stone into the boat, as it would crush it to pieces. All my persuasions were useless; and though I had a written agreement in my hands, they signified to me, that it was of no use, they never would take the stone on board. I had much to say to them, as may be imagined in such a case; for I was so circumstanced, that if the present opportunity of transporting the bust were lost, the water in the Nile would have become much too low, and the conveyance could not have been effected till the next season. At the same time I was informed by my Janizary, whom I sent to Assouan in the same boat with the two agents of Mr. D., that it was owing to them the owner would not take the stone on board: for they told him he would lose his boat, and never receive any recompense for it; and that the agreement I made with them was good for nothing when in Cairo. In fact, these gentlemen had so much warped the minds of the crew, that they were resolved not to perform their contract.

The twelve stones I had left in the island of Philoe, and which were to have been conveyed in the same boat, in like manner could not be embarked, as the Reis said there were no small boats to take them down the cataract: and I

afterwards learned, that this also was owing to the same influence. The unfortunate history of these stones will not be read without exciting sentiments of detestation towards the parties concerned: they had been mutilated, and rendered useless; how, and by whom, I shall mention hereafter. My situation with regard to the boat was far from pleasant, and I had no resource, but to take the owner to Esne and lay the case before Khalil Bey, who by this time must have arrived at that place: but even then I did not know how far he would interfere in compelling these people to keep to their agreement, as he had himself observed, that he thought the stone would break the boat. This, however, was the only step I could take.

Fortune sometimes brings troubles on mankind merely that they may taste the fickleness of her nature and uncertainty of the favours she condescends to bestow on them. My vexation was great, thinking all my efforts and exertion in bringing the bust to the Nile were to no purpose, and that very probably it would never reach England, as the underhand machinations against it were so powerful. At that moment, however, a soldier arrived from Erments, acquainting me that the Cacheff was returned from Cairo; and he gave me at the same time

a letter from him, with a present which he had sent of two small bottles of anchovies and two of olives. Strange as it may appear, it will be seen that the effects of a few salted little fish contributed the greatest share towards the removal of the colossus, which I had so much at heart, and which, in all probability, but for them, would not have been in the British Museum to this day. The letter contained a very gratifying invitation to a feast to be given by the Cacheff, and the present was in token of a friendly disposition towards me. I was not a little surprised at this change, but I soon discovered the reason. The soldier acquainted me, that the Cacheff was in a terrible rage with a certain correspondent and friend of his, a Frank, who for some time had raised his expectation of having some valuable presents sent him; but, instead of this, he received at last only a few bottles of insignificant fish, which may be had in plenty from the Nile, and a few olives, not worth a pipe of tobacco. I took care, that this should not be told to the owner of the boats; and, as it was arranged that we should go to Esne for the decision of the affair, I took them on board the little boat which I had hired, and we set off for that place, leaving the large one at Luxor. Knowing in what humour the Cacheff must be in from his disappointment, I thought to strike while his mind was hot.

On our arrival before Erments I begged the two owners of the boat to wait a little, as I had business with the Cacheff of the village. It was already an hour after sunset, and the village is about a mile from the Nile. I took my interpreter and Janizary with me, and set off alertly to my anchovy and olive man. I found him seated on a mat in the middle of a field, a stick fastened in the ground with a lantern attached to it, and all his attendants standing before him. On seeing me, he made a great parade of compliments; I suppose because he thought, that, as he was disappointed of presents from one quarter, he would make the best market he could by trying the other. Pipes and coffee were brought as usual; and an offer was made me, to send as many men as I liked to have to work, that I might take away the great head early the next morning, and the cover of the sarcophagus, or any thing else I pleased. Had I requested him to let me take the two large colossi of Thebes, Tommy and Dummy, as the Arabs call them, he would have had no objection to my putting them on board my little boat that night. then introduced the affair of the boat, produced the written agreement I had drawn up at Esne

with the two owners, and mentioned the money I had paid, which amounted to half the sum of what they were eventually to receive. He immediately said, I need not go to Esne for the decision, the affair belonging to himself, as the boat was to be loaded on a bank in his province. The two gentlemen from Esne were sent for, and when they heard, that the cause was to be tried at Erments, they were thunderstruck. They considered the boat lost to them, though I repeatedly told them, that I would be answerable for any damage that might be incurred in the embarkation or landing; but it was all to no purpose. The Cacheff, however, insisted that they should keep their agreement with me; and still more to accommodate matters, as they were at a loss what to do with the dates, offered them his canja, which would contain as much as was necessary to be taken out of the boat, as I did not wish to unload it entirely. Meanwhile, as he did not like to appear too openly decided in my favour, he proposed that in the morning the owners should be summoned, and the case brought to a fair hearing. They then retired to pass the night on board. In continuing his civilities and protestations of friendship, the Cacheff came to an explanation of his former conduct, and, in particular, of the letter

he sent to his brother respecting the sarcophagus. It was written, he said, before he saw Mr. D.; but now that he found how things were, I might have the sarcophagus, or any thing else; that he would guard it for me as long as I desired; that no one else should have it; and added a thousand other obliging things.

So extraordinary a change led me to suppose, that Mr. Salt had made him some handsome present when in Cairo; but I was mistaken, for, a little after, asking him what he thought of the consul, to my surprise he told me, that he did not see him. The consul invited him, he said, to his house, and prepared a dinner for him; but that, on the day he was to go, news arrived of the death of Tusoon Bashaw, the eldest son of Mahomet Ali; and he was ordered to come away immediately, which put an end to the pleasure of seeing the consul, for he loved him like his right eye. The story was equally well invented, and well told; and I saw plainly he was so ashamed of his late conduct towards me, that he could not face the consul. He caused dinner to be brought, and carried his civilities to such a height, that I began to be alarmed, suspecting him of some diabolical trick. On my thanking him for the bottles of anchovies and olives, he said, they were the whole of

the French consul's present to him while he was in Cairo. I took the opportunity of observing, that it would have been well for him, if, while he was there, he had called on the English consul. To which he replied, that he had been told the consul had a fine brace of pistols for him; but that unfortunately it was out of his power to go to see him. I answered, I had no doubt he would make him some present when the stone should reach Cairo; on which he immediately rejoined, that there was nothing he would not do either for him or for me; but I must not think that what he did was with any view of interest. I said, I was quite persuaded of the contrary; and should trouble him for an order to be given to the people at Gournou to come to work. He protested he would comply with all I wished; but added, with a smile, "What will you do, if the trial should go against you?" I told him I should proceed to Esne, where the agreement was made in the presence of the Sharif, and show that I was in the right. He laughed, put his hand on my shoulder, and said, "You may sleep in peace, for to-morrow I will myself see the boat unloaded of every date that is in it, and you may re-load it at your pleasure." I answered, that I had no doubt he would do what was just, and, taking

leave, I returned on board the little boat for the night.

13th .- In the morning I found him in his chamber of audience, surrounded by several Arabs, Sheiks of the village. He made me sit down on his right hand, and coffee and pipes were brought; for no judgment could be pronounced without these luxuries. He had explained the cause to the gentlemen of the jury, who said, without hearing the other side, that what he intended to do was perfectly equitable, and they would have said the same whether I had been right or wrong; for these juries are not so deficient in politeness as to contradict the judge. The other parties came, and he received them politely, but with a frown on his brow, from which I have no doubt they sufficiently augured their fate. However, not to keep them in suspense, they were soon plainly told, that the bark, except only eighty ardeps, an indulgence to which I had agreed, must be unloaded; and he saw no other way of settling the business. He then referred to the gentlemen of the jury, to know whether they had any thing to say. To my astonishment they answered, that, as the other parties made no defence, they of course acknowledged themselves wrong; and, having nothing more to do.

they all instantly rose and walked off. The defendants then partook of what was before them; but I believe never made a worse breakfast in their lives. They began to talk about where to find a boat, though they were obliged of necessity to hire one of the Cacheff, being fully aware of his design, which was to get the best part of the money for himself. The contract was soon made, and they paid him two-thirds of what they were to receive from me, which, indeed, they were glad to do, lest he should scrutinise the business, and, finding the freight to be double what was mentioned in the bill of lading, they should thus lose still more. I then took leave of the Cacheff, that I might hasten to Gournou, to settle what business was to be done there. He had given me a tiscary for the soldier to furnish me with what I wanted, gave orders to the Fellahs to do all I desired, and take out the sarcophagus; and on going on board, I found that he had sent me two sheep, a jar of cheese, and some bread. We set off immediately. One of the sheep died in the evening, the other next day, and the cheese was full of vermin. We arrived at Luxor in the afternoon, and a few hours after went to Gournou, and saw the Sheik el bellad of that place. I sent my Janizary to the soldier,

and it was concerted, that the Fellahs I wanted should be ready for me in the morning.

Early on the 14th, I went again to Gournou to begin the work, and was not a little surprised when I saw no Fellahs assembled. By one whom I met, I was told, that they were afraid, being ordered not to work for the English. I applied as before to the soldier, who sent a man to collect the Fellahs; but it was too late: they were all dispersed. Accordingly, I contented myself this day with only having the apparatus, necessary to embark the head, conveyed over from Luxor. The Cacheff's boat from Erments arrived, and that at Luxor came also to Gournou to unload.

15th.—The next day we collected, though not without trouble, a hundred and thirty men; and I begun to make a causeway, by which to convey the head down to the river side; for the bank was more than fifteen feet above the level of the water, which had retired at least a hundred feet from it.

Next morning a soldier came from the Cacheff, to say that I was not to pay the Fellahs any thing, as they were ordered to work for me for nothing as long as I required, and that he made me a present of their labour. I thanked him, but desired the soldier to tell him, at the

same time, that it was not my custom to have the labour of men for nothing, nor would the consul of England accept of such a present. I this day finished the causeway down the bank, and had the head brought to the edge of the slope, ready to be embarked.

On the 17th of November, I succeeded in my attempt, and the head of the younger Memnon was actually embarked. I cannot help observing, that it was no easy undertaking to put a piece of granite, of such bulk and weight, on board a boat, that, if it received the weight on one side, would immediately upset; and this was to be done without the smallest help of any mechanical contrivance, even a single tackle, and only with four poles and ropes: the water was about eighteen feet below the bank where the head was to descend. The causeway I had made gradually sloped to the edge of the water close to the boat, and with the four poles I formed a bridge from the bank into the centre of the boat, so that when the weight bore on the bridge, it pressed only on the centre of the boat. The bridge rested partly on the causeway, partly on the side of the boat, and partly on the centre of it. On the opposite side of the boat I put some mats well filled with straw. I necessarily stationed a few Arabs in the boat,

and some at each side, with a lever of palm-wood, as I had nothing else. At the middle of the bridge I put a sack filled with sand, that, if the colossus should run too fast into the boat, it might be stopped. In the ground behind the colossus I had a piece of a palm-tree firmly planted, round which a rope was twisted, and then fastened to its car, to let it descend gradually. I set a lever at work on each side, and at the same time that the men in the boat were pulling, others were slackening the ropes, and others shifting the rollers as the colossus advanced.

Thus it descended gradually from the mainland to the causeway, when it sunk a good deal, as the causeway was made of fresh earth. This, however, I did not regret, as it was better it should be so, than that it should run too fast towards the water; for I had to consider, that, if this piece of antiquity should fall into the Nile, my return to Europe would not be very welcome, particularly to the antiquaries; though I have reason to believe, that some among the great body of its scientific men would rather have seen it sunk in the Nile, than where it is now deposited. However, it went smoothly on board. The Arabs, who were unanimously of opinion that it would go the bottom of the river, or crush the boat, were all attention, as if anxious to know the result, as well as to learn how the operation was to be performed; and when the owner of the boat, who considered it as consigned to perdition, witnessed my success, and saw the huge piece of stone, as he called it, safely on board, he came and squeezed me heartily by the hand. "Thank Heaven!" I exclaimed, and I had reason to be thankful; for I will leave it to the judgment of any engineer, whether it would not be easier to embark a mass ten times larger on board a competent vessel, where all sorts of mechanical powers can be procured, instead of being destitute, as I was, of every thing necessary.

The boat then crossed the water to Luxor, for what was to be taken in there, which was done in three days, and on the 21st we left Thebes on our return to Cairo.

I had just finished my business, when I was again so affected with ophthalmia, that for twelve days I kept myself shut up in the cabin of the boat, so that I can give no account of this voyage, till we reached Siout. I could then just peep at the light; but it gave me great pain whenever I attempted to open my eyes. At Siout I went to see the Deftardar Bey, to return him thanks for the firman he had given me when I ascended the Nile. I

found him in his tent in the middle of a field of high clover, which had nearly reached its growth, and his horses were all out at grass. He was pleased to hear that I had succeeded in my undertaking, and requested to be remembered to the English consul, to whom he sent a letter by me.

Next morning we set off for Cairo, and reached it on the 15th of December, having been twentyfour days from Thebes. Thus I had been five months and a half in continual activity and exertion; but I must not let pass the unjust observation made by the ever veracious Count de Forbin, who asserted, that I employed six months solely in taking the colossal bust on board the boat. It is true, I was absent five months and a half from Cairo, and six months had elapsed before I reached Alexandria; but this time was not all devoted to the removal of the bust, as I employed only eighteen days in that operation, and but a single day in embarking it: the greater part of the time was spent in more arduous researches; and the various pieces of antiquity which I brought down the Nile will bear infallible testimony to my labour.

At Cairo I found that the consul was gone to Alexandria, but had left with Mr. Beechey, his secretary, instructions and letters for me.

He requested, that every thing might be landed and lodged in the consulate except the bust. I could not conceive the reason of this distinction, as I thought that all the articles I collected were to go to the British Museum. However, I made no inquiry into the business, and every thing was deposited as desired. The first hour of my arrival I had the pleasure of seeing my good and much lamented friend, Burckhardt, whose death has been a great loss to me. He was the most candid, disinterested, and sincere being I have ever met with; totally free from that invidious and selfish disposition, which is so often to be found in travellers, who wish to be alone in one quarter of the world, to relate their story agreeably to the suggestions of their own imagination to the people of another. But Burckhardt had none of that littleness of mind: he was a true explorer, and a hardy one, without pride, or the ambition to be thought more than He made no parade of his knowledge, he was. as his works plainly evince.

Having prepared for my departure for Alexandria, we left Boolak on the 3d of January, 1817, and arrived in Raschid, or Rosetta, on the 10th. There I had to land the colossus, and embark it again on board a djerm; but as I had now some tackle, of which I was destitute

before, and proper people to work, I found it quite an easy operation. Besides, I took care to land it in a situation, that was advantageous for embarking it again. Having done so, I set off on board the same djerm, with the bust, and was fortunate enough to reach Alexandria two hours after sunset of the same day, which was the fourth after our arrival in Rosetta. That very day, above two hundred djerms came out of the Nile, some of which had been waiting for an opportunity of passing the bar above eighty days. Mrs. Belzoni went by land, accompanied by the Irish lad, and arrived the next day. I will not mention the kind reception of the consul-general, and the under-consul, Mr. Lee. I was fortunate enough to become acquainted with a gentleman, Mr. Briggs, who received me into his house in the most hospitable manner, and was as much concerned for the success of my affairs as it was possible to be; for he felt the pleasure of a true Englishman, in seeing one of the most finished monuments of Egyptian art ready to be embarked for his native country.

The next and final operation with respect to the bust, on my part, was to land it, and have it conveyed in safety to the Bashaw's magazine, there to await its embarkation for England. I had some difficulty in landing it, as the pier was much higher than the djerm, and the motion of the sea did not permit me to erect any bridge. I was so fortunate as to procure the crew of a British transport, which was there at the time; and with their help, with proper tackle, and a hundred men besides, it was landed safely.

Having finished my operations, and whatever was necessary respecting the head, I proposed to the consul, to make another trip into Upper Egypt and Nubia, to open the temple at Ybsam-Nothing could be more pleasing to me than to find, that my proposal was accepted; as I thought I might have an opportunity of accomplishing the wishes I had formed, which, to a certain extent, were with particular views; though, as the consul has proved, no interested motives governed my mind. The only stipulation I made was, that, if I were successful, he should give me an official letter of introduction to the Society of Antiquaries, when I should return to England; with which he promised to comply. Thinking, however, I might be indulging hopes that would not be realized, he cautioned me against any expectations from that quarter. I told him, I was not rich; but as I had no other view than to serve the nation

at large, I intended to make certain proposals to the members of that honourable society. On this he again promised me the letter requested, and in a few days we all set off for Cairo. There the worthy Burckhardt would insist, that I should receive a present, half of which he obtained from the consul, as an acknowledgment for my success with regard to the colossus; of the general expenses attending which he paid a moiety.

It was at this period that Captain Cabillia had ventured into the well of the first pyramid of Gaza. His enterprise was hazardous and bold. and nothing but an enthusiasm for discovery could induce a man to take such a step. consul, with Mr. Briggs, Mr. Beechey, and myself, went to see the operations that were going on. Captain Cabillia's circumstances were much better than mine; but he had no superfluous wealth at command, to continue what he had begun, which required a supply beyond his means. Mr. Briggs was the first who generously offered to furnish money for this purpose; and, after a consultation with Mr. Salt, they agreed to support the work to any extent that might be required. This gentleman not only encouraged the undertaking at the pyramid, but has exerted his influence with Mahomed Ali for the

general advantage of the commerce of Europe, as I shall have occasion to mention hereafter. The enterprise of Captain Cabillia is worthy the attention of every one interested in antiquities, as he has solved a question, by which the learned world has been puzzled for many centuries. The famous well, which has given rise to so much conjecture, turns out to be a communication with a lower passage leading into an inferior chamber, discovered and opened by himself. He first descended the well to the depth of thirty-eight feet, where his progress was stopped by four large stones. Three of these being removed, there was space enough for a man to pass through; but the fourth he could not stir, though he had the help of Mr. Kabitsch, a young man in the employment of Mr. Baghos, who bore a share of the expense with the captain. Twenty-one feet below this place they found a grotto, seventeen feet long and four high; and seven feet below this, a platform, from which the well descended two hundred feet lower. The captain went down, and at the bottom found earth and sand: but from the hollow sound under his feet, he judged, that the passage must communicate with some other apartment below. He then set some Arabs at work, to remove the sand; but the heat was so

great, and the candles so incapable of burning, for want of oxygen, that they were compelled The captain then turned his reto desist. searches to another quarter, and began to enlarge the entrance into the first passage of the pyramid. For this operation he was well rewarded; for by it he found, that the passage continued downward; and having employed several men, and taken out a great deal of earth and rubbish, at last, after a long and arduous toil, he came in contact with the bottom of the well, where he found the baskets and rope which had been left there. The same day that this occurred was that on which we had agreed to visit the pyramids, and I had the pleasure to be an eye-witness of the arduous task of Captain Cabillia. Proceeding in his laborious researches, he found, that the passage led into a chamber cut out of the rock, under the centre of the pyramid.

Captain C. made several researches round the pyramids also, but none exceeded his toil in uncovering the front of the great sphinx. He found a small temple between the two paws, and a large tablet of granite on its breast. The tablet is adorned with several figures and hieroglyphics, and two representations of sphinxes are sculptured on it. Before the entrance into

the small temple was a lion, placed as if to guard the approach. Farther on from this front of the sphinx is a staircase of thirty-two steps, at the bottom of which is an altar, with a Greek inscription, of the time of the Ptolemies. each side of the altar was a sphinx of calcareous stone, much mutilated. From the base of the temple to the summit of the head is sixty-five feet: the legs of the sphinx are fifty-seven feet long from the breast to the extremity of the paws, which are eight feet high. Forty-five feet from the first altar, he found another, with an inscription, alluding to the emperor Septimius Severus; and near to the first step was a stone, with another Greek inscription, alluding to Antoninus. Notwithstanding his own occupation about the sphinx, Captain Cabillia employed other people to carry on other researches. He opened some of the mausoleums which were choked up with sand, and found several small chambers, with hieroglyphics and figures, some of them pretty well executed, and in good preservation. In one of the pits he found some mummies, in their linen envelopes, and various fragments of Egyptian antiquity. He also opened some of the smaller pyramids, and from the suggestion of Mr. Briggs to follow a certain direction, he succeeded in finding the entrance into

one of them: but it appears, that it was so decayed in the interior, he could advance only a few feet in it. No doubt this led into some chamber, or apartment, containing, perhaps, a sarcophagus, &c.

I was then merely a spectator of the works of Captain Cabillia. The consul, Mr. Salt, proposed to me, to enter into the researches in concert with the captain; but as I thought it would not be right to attempt to share the credit of one, who had already exerted himself to the utmost of his power, I declined. Besides, it would have been a poor victory on my part to enter into the field after the battle had been fought, and conquest gained by another. contented myself, therefore, with hoping for a better opportunity to try my skill, independent of any one. Having got all things ready for my departure, the consul proposed that I should take Mr. Beechey with me up the Nile. Nothing could suit me better than to have a companion in a young gentleman, with the prospect of whose society, from what I had seen of him, I had much reason to be pleased. I was fully satisfied that, after having weaned himself from those indulgences to which he was accustomed, he would make a good traveller; though it is not easy, to one who is not accustomed to an

arduous life, to pass on a sudden from the accommodation of a comfortable house to that of a rough uneasy boat, and much less to a life that is so irregular. However, Mr. Beechey soon accustomed himself to the change, and in a few months became quite indifferent to the many inconveniences he had to undergo. As to Mrs. Belzoni, I left her at Cairo, in the family of Mr. Cochini, the British chancellor; and when all was ready, we took leave of the consul and Mr. Burckhardt. Alas! I little thought it was the last time I should see my friend; but so it was ordained.

END OF THE FIRST JOURNEY.

RESEARCHES AND OPERATIONS

IN

EGYPT, NUBIA, &c.

SECOND JOURNEY.

Having thus finished the account of my first journey up the Nile, I shall proceed to the narrative of my second. We set off from Boolak on the 20th of February, 1817. Mr. Beechey had the stern of the boat well covered with mats, and close lined all round, with a curtain to the door from which we had light, which was occasionally shut up, to prevent the dust or wind from penetrating from any quarter; beside, another cover over all, rendering it entirely secure, not only from the wind and dust, but also from the rain, if any should happen to fall. We had on board a Greek servant, a Janizary from the Bashaw, and a cook; all persons who

never saw any necessity for economy in the article of provision, and who would make as much waste at Deir in Nubia as they would in Cairo. The result was, our provision, which was to last six months, began to fail at the end of one; consequently, with all the caution we took, we were obliged to live on what the country afforded. Indeed, while we were at Thebes we had no reason to complain; for there is a good supply to be had of meat, fowls, and pigeons: and, after the inundation, some greens, such as bamies, malokies, beans, &c.

Our Reis and crew were Barabras, engaged to go and stop where we pleased. They were hired by the month, and had to find themselves in provisions. As to the Janizary from the Bashaw, we found him of so little use (as he did scarcely any thing except treat the Christian dogs with insolence), that we sent him back after a few days trial.

Our departure from Boolak was attended with a contrary wind, which very seldom happens in going up the Nile, as the north winds prevail there at least nine months in the year. We passed the island of Roda, old Cairo, and all the pyramids; but such was the slowness of our progress, that in four days we only reached Tabeen, a village on the eastern bank, opposite Dajior. We stopped at this place pretty early, as the wind would not permit us to proceed; and it happened to be a situation so elevated, that it commanded a distant view of Cairo, the pyramids of Ghizeh, Saccara, and Dajior. I took this opportunity to make a sketch, which I humbly present to the reader (See Plate 22). One day more brought us near Lafachie, where we went to see a Bedoween camp. Hearing we were only travellers in search of antiquities, the Bedoweens were quite civil to us, as far as these people can be. Our business was immediately known to them from our servants and the crew; for no secrecy can be kept in that country, owing to these persons. The Bedoweens told us, that at Boorumbol, the next village, there was a statue half buried in the sand, which they had seen themselves. Next day we came to this village; and as we could not proceed, owing to a calm, we landed, and went in quest of the said statue. On our arrival we were shown a piece of rock, which had not the form of any thing. The Fellahs told us it was once a camel; that God turned it into a stone; and that the smaller ones which lay round it were water-melons, with which it was loaded, and which were metamorphosed into stones also. Perfectly satisfied with the story, we returned to our bark.

In the evening we arrived at Meimond; and, hearing the tambourine, went to see an Arabic feast in the village (See Plate 30.) We were introduced in front of the spectators. The performers consisted of about thirty men, all in a row, clapping their hands in concert, so as to form a kind of accompaniment to their song, which consisted of three or four words; and with one foot before the other keeping a sort of perpetual motion, but without changing their positions. Before the men were two women with daggers in their hands, also in continual action, running toward the men and then returning from them with an extraordinary motion, brandishing their daggers, and waving their garments. In this they persevered for such a length of time, that I wondered how they could support the exertion. This is a sort of Bedoween dance, and is the most decent of all that I ever saw in Egypt;—but no sooner was it ended, than, in order I suppose to please us, they immediately began another, in the fashion of the country, which fully compensated for the extraordinary modesty of the first; but we returned to our boat more disgusted than pleased with it.

For three days we had a strong southerly wind, so that we advanced but a few miles, and did not arrive at Minieh till the 5th of March.

It was necessary for us to land there, to see Hamet Bey, who has the command over all the boats on the river. He styles himself admiral of the Nile, and thinks himself as great as any British admiral on the sea. One day at a christian party in Cairo, the discourse happened to fall upon Sir Sydney Smith; "Ah!" said Hamet Bey, "Sir Sydney is a very clever man, and holds the same rank as myself." From this great commander we had to obtain a protection for our Reis, to secure him from having his boat pressed while we employed it. We found him sitting on a wooden bench, attended by two or three of his sailors. He complied with our request, and gave a hint for a bottle of rum. We sent him two, and he made a feast in high glee with them. We went to the house of Doctor Valsomaky, who distils aqua vita, and sells medicines wholesale and retail. He also collects antiquities from the Fellahs round the country, and disposes of them to any one, who chooses to buy them; and it was in hope of purchasing something of this sort, that we visited him. There we saw two Copts dressed like Franks, as they had been in France with the army. They were employed by Mr. Drouetti. the ex-French consul in Alexandria, who sent them up the Nile in search of antiquities.

As we did not wish to interfere with these men, we set off from Minieh immediately, and on the evening of the next day arrived at Raramoun near Eshmounein, the ancient Hermopolis, where we went to see Mr. Brine, an Englishman, who had introduced sugar-baking into the country. After encountering many obstacles, he had succeeded in purifying and refining the sugar to great perfection. His chief difficulties were to surmount the tricks played off against him by the Arab sugar dealers in that country, and to free the sugar from a particular smell occasioned by the soil, which, though not disagreeable, might retard its introduction into Europe. At his house we learned, that the two agents of Mr. Drouetti were making a forced march to Thebes, of their motives for which I was aware. They wished to arrive there before us, and purchase all that had been accumulated by the Arabs in the preceding season; so that we should have had no chance of buying any thing on our arrival. It was not on this account however I was uneasy, but because the spot, where I had been digging and found the sphinxes and statues, was so evidently pregnant with objects worthy the risk of excavation, that I had no doubt, if they reached Thebes before us, they would take possession

of that ground, and we should have no longer a right to explore it.

The mode of travelling on asses or horses is much more speedy than the progress of our boat could be, so that we should certainly have no chance of regaining my old spot of ground where I found the statues. I was not long therefore in considering the matter, and resolved to set off immediately, and by travelling day and night was in hopes to reach the place before them. Accordingly a horse and an ass were got ready, and taking with me the Greek servant, I left Mr. Beechey to come up in the boat at his leisure. By this time it was midnight, yet we set off immediately, and forced marches brought us on the next evening to Manfalout. From this place we hastened without delay, and arrived at Siout before daylight. At sunrise we mounted again, and arrived at dark at Tahta. Here we rested in the convent for four hours, started afresh by the light of the moon, and arrived at Girgeh in the night. resumed our journey at one o'clock in the morning, reached Farshiout at noon, and after a delay of four hours, in consequence of not finding beasts immediately, arrived at night at a village three leagues above Badjoura. Here we rested two hours, set off by moonlight, and

arrived at Gheneh at three. Having dined, we proceeded onward, rested a couple of hours at Benut at night, and arrived at Luxor the following noon.

The whole of our journey occupied five days and a half, during which I slept eleven hours, and all the rest of the time we were hastening on with asses, horses, or camels, as we could procure them on the road. The principal places we passed in this journey were Manfalout, Siout, Aboutij, Tahta, Menshieh, Girgeh, Farshiout, Badjoura, Gheneh, Copt, and Ghous. Any one who has been in the country may form some idea of the inconveniences a person must undergo, travelling through a tract entirely destitute of the necessaries of life. The fathers of the convents of Propaganda at Tahta, Girgeh, and Farshiout, afforded great accommodation to me on this forced march. They provided me with beasts and provisions for the road immediately on my arrival, for which I felt myself deeply indebted to them. The Arabs make every stranger welcome when they are at their meals; and I generally took advantage of the custom, whenever opportunity served; but on this occasion it would have caused the loss of that time I was so eager to gain. In places where there was no convent I went to the

house of the Sheik el balet, where travellers of all sorts assemble at night. I was so fatigued and stiff, that any place of rest was acceptable to me. The bare earth generally afforded me a bed, and when I could procure a mat it was a luxury. I was refreshed one night with a few pieces of sugar-cane, which, after passing the torch where the juice has been extracted, becomes pretty soft, and affords a tolerable bed. I was also regaled with sugar-canes as a dessert after a repast of bread and onions. The sugarcane is pleasant at the first taste, but on pressing it to extract the juice, it gives an acid that is not agreeable, and the flavour is rather insipid. The people of the country eat of it continually, and are very fond of it. It is sold in the markets as fruit when in season.

On the road between Siout and Tahta I met a body of Bedoween horsemen. I never had an opportunity of viewing these people to more advantage than at this time; and I must observe, that I never saw a finer set of men in my life. The horses were very strong, though not in full flesh. The riders were clothed only with a kind of mantle, made of white woollen, of their own manufacturing, which covered the head, and part of the body. They had very small saddles, contrary to the custom of this

country; were armed with guns, pistols, and swords; and were going to Cairo to enter into the service of the Bashaw, who could find no other expedient for suppressing this body of freebooters than offering to give them good pay, horses, and arms, and to send them to Mecca. This proposal has had its due effect; for all the young men have embraced it, and left the old men and women in the deserts. In this manner the Bashaw entertains hopes of getting rid of the greater part, if not all, of these people, who are detested in the country, and, in case of any insurrection, always avail themselves of it to plunder. I passed through their camp, at the time of their convention with the Bashaw, so that I escaped unmolested, and perhaps unnoticed, as I was covered with a large burnoose of their own fashion, and my beard was pretty long. Their tents consist of four sticks set in the ground, about a yard in height, to which is fastened one of their shawls as a cover, with another behind, so as to form a kind of shelter from the sun, wind, or dew. They generally pitch their camps near a fertile spot, but always at the foot of the desert, so that in case of surprise they are soon in their native country: like the crocodile, which enjoys the land, but when disturbed, or at the

approach of any person, immediately plunges into the river, as a place of safety. The women were all uncovered, and the children entirely naked. They are very frugal in their diet, and never drink any strong liquor. They are Arabs but no more like the Arabs of Egypt than a freeman is like a slave. The Egyptian Arabs are accustomed to obey, but will not do any thing unless compelled by force. They are humbled, because they are continually under the rod; and indolent, because they have no interest in any thing. But the wild Arabs, on the contrary, are constantly in motion, and labour to procure provision for their beasts and themselves; and being in perpetual war with each other, their thoughts are incessantly employed in improving their arts of defence, or in obtaining plunder.

I must here mention a circumstance, which occasioned me so many unpleasant events, and so much loss of time, and unnecessary labour, that I would not undertake to go through the business again for the discovery of another tomb of Apis. This was merely in consequence of an interpreter's not choosing to take the trouble of writing a few lines. It will be recollected, that, on my return from Thebes to Cairo, I stopped at Siout; and that the Defterdar Bey

sent a letter on board our boat for the consul. Previous to my return into Upper Egypt, I urged to the consul the necessity of sending some presents to the Bey, and in particular an answer to his letter from Siout. The consul. naturally thinking that his interpreter, who had been many years settled in the country, should know the customs of it better than myself, consulted him; and this man, merely to save writing, told the consul there was no occasion for it. Relying on him, my remonstrances were of no avail. The Bey, whose pride was touched to the quick at not seeing any present, or receiving any letter, was exasperated at every thing belonging to our party. I do not mean to impute any neglect to the consul for not sending a present to the Bey, as I know he intended to make him one; but the avaricious mind of the Defterdar did not place any reliance on the future, particularly when he found no reply to his letter, which he certainly had a right to expect. On the other hand, our opponents took every advantage, and neglected no means of attracting the good will of the Bey, sending him continually something or other, so that he openly promoted their interest in every respect. Such, with what follows, is the real state of the case; and let the Count de Forbin

invent some other story to disguise the truth, if he can. On my arrival at Luxor, I found the Defterdar Bey had just passed, and, after having inquired which was the ground where I discovered the sphinxes, ordered it to be excavated, and returned to Siout; leaving his physician, Doctor Moroki, a Piedmontese, and countryman of Mr. Drouetti, to superintend the work. I was not a little surprised, to see the advantage which had been taken of us by this intrigue; and the Doctor, who was in the plot, ashamed, I suppose, of his own mean conduct, told me, that what he found was for the Bey, who had taken it into his head to be an antiquary. Several sphinxes had been uncovered, and more were to be found, while I was obliged to be a mere spectator of the operation, made on the very ground I first opened. Yet the Count de Forbin had impudence enough to assert, that they were discovered by a gentleman, and covered up again, with other idle stories from his own school. Many sphinxes had been found in the Doctor's excavation, but only four were worth taking out. Having finished his operation, he left a guard to the statues, and returned to Siout, as he was ordered by his master; but previous to his departure he went to the west side of Thebes, and

forbade the Fellahs with threats to sell any thing to the English. On finding that I had already purchased some articles, which I did immediately on my arrival, he took such a spite against me, as he has not forgotten to this day. conclusion of all this parade about the Bey, the Doctor, the statues, and the excavation, was, that though the statues were for the Bey, yet on the arrival of the agents of Mr. Drouetti (as will be seen hereafter), they took possession of Some time after the Doctor wrote me a letter, to inquire whether it were really true, that the agents of Mr. Drouetti had taken away the statues he had found in Carnak, and pretending to be quite shocked at their proceeding. I plainly saw that the Doctor did not wish to open my eyes, but, on the contrary, sent me the letter to blind me entirely, and make me believe, that he had no hand in the plot. But what could he say, when he as well as we saw Mr. Drouetti himself come to Luxor, and with great coolness take away these very statues or sphinxes, pretended to have been found for the Defterdar? I leave the farce to be explained by the veracious Count de Forbin, who may invent some other puff to cover a trick so openly executed.

During this time I was not idle. I set a few

men to work on both sides of Thebes, and went to Erments to present to the Cacheff the letter I had from Cairo. On my arrival he received me with much politeness; and after the usual ceremonious protestation of friendship, I took the first opportunity of presenting to him the letter of the Bashaw. He was a little alarmed at first, and very anxious to know the contents; but was relieved when he heard, that I had made no complaint against him, as his good behaviour just before my departure retrieved in part the faults he had committed before. I then reminded him of the behaviour of the Caimakan of Gournou. He swore that he would punish him, and, if I pleased, would turn him out of his place. I said I did not desire him to do either on my account, but for the future wished to proceed in my business undisturbed, and we concluded, that the next morning he should come to Gournou, and settle the affair in a proper manner.

He afterwards introduced to me one of those wonderful saints, who work miracles by dozens, catching scorpions, serpents, &c. This fellow brought a serpent without teeth, and the Cacheff was much alarmed when he put it into his lap. I took it, and opened its mouth without uttering a word; but the wonder-worker understood

me very well. We then went into a back room to see a miracle performed. He began with a long prayer, and after a few minutes stretched out his hand in a corner of the room, and to the great astonishment of the beholders produced a scorpion. I observed closely this wonder-working saint, and saw clearly what was passing. The scorpion was kept in the enormous large sleeve of his garment, and being produced in an instant, it appeared as if it came out of the wall. We were now taken to see the apartments all through the house, and he practised the same deception over again. In a particular lower room the son of this Santon pretended to find a small serpent, but not being so adroit as his father, he contented himself with protesting that it had no teeth, which made me ask how serpents could live in this country without teeth. The Cacheff, I perceived, was a man who would swallow the grossest impositions. He told me many stories truly ridiculous; among the rest, he said, that this caste of Santons were subjects to a king in the mountains of Cossara, and had such power, that if caught in a storm at sea, a calm was restored in a minute; and if a cannon-ball made a hole in the ship, a Santon could stop it; that the Venetian zechins are made by the magic of these

Santons; and that one of them being with the Sultan at Constantinople, where the Persian Ambassador had been to announce war against the Porte, he said, that they would conquer the Persians, and that on his thrusting out his finger, the sovereign of Persia should become blind.

I left Erments and went to Luxor; and the next morning I met the Cacheff at Gournou, according to his promise. He gave orders to the Caimakan on every necessary subject; not to threaten the Fellahs, if they sold me any papyri, &c. and to furnish me with men to excavate in whatever place I pleased. The works in Carnak were going on, and I had begun to uncover one of the sitting colossi before the second propyleon, beyond the large avenue of sphinxes leading into the great temple. I had it cleared all round, and found it to be twentynine feet high from the bottom of the chair; it is of a white calcareous stone, and very hard. At the foot of the chair I found a sitting statue seven feet high. It represented a female figure, perhaps of Isis. Its head-dress, of enormous size, differed from that of the generality of the Egyptian statues, and from its style appeared to be of a very remote age. The bust was divided at the waist from the rest of the body

and chair. I took out the bust, and intended to take out the chair, as soon as the boat arrived with the implements. Having then set the people to work in another direction, where also I had hopes, I took the opportunity to examine at leisure the superb ruins of this edifice. In a distant view of them nothing can be seen but the towering propylæa, high portals and obelisks, which project above the various groups of lofty palm-trees, and even at a distance announce magnificence. On approaching the avenue of sphinxes, which leads to the great temple, the visiter is inspired with devotion and piety: their enormous size strikes him with wonder and respect to the Gods, to whom they were dedicated. They represent lions with heads of rams, the symbols of strength and innocence, the power and purity of the Gods. Advancing farther in the avenue, there stand before it towering propylæa, which lead to inner courts, where immense colossi are seated at each side of the gate, as if guarding the entrance to the holy ground. Still farther on was the magnificent temple dedicated to the great God of the creation. It was the first time that I entered it alone, without being interrupted by the noise of the Arabs, who never leave the traveller an instant. The sun was rising, and the long shades

from the various groups of columns extended over these ruins, intermixed with the rays of light striking on these masses in various directions, formed such delightful views all round as baffle description. Plate 24 will give a general idea of these extensive ruins; and the small sketch, Plate 31, exhibits a small part of the interior of the great temple. I was lost in contemplation of so many objects; and being alone in such a place, my mind was impressed with ideas of such solemnity, that for some time I was unconscious whether I were on terrestrial ground, or in some other planet.

I had seen the temple of Tentyra, and I still acknowledge, that nothing can exceed that edifice in point of preservation, and in the beauty of its workmanship and sculpture; but here I was lost in a mass of colossal objects, every one of which was more than sufficient of itself alone to attract my whole attention. How can I describe my sensations at that moment! I seemed alone in the midst of all that is most sacred in the world; a forest of enormous columns, adorned all round with beautiful figures, and various ornaments, from the top to the bottom; the graceful shape of the lotus, which forms their capitals, so well proportioned to the columns, that it gives to the view the most

pleasing effect; the gates, the walls, the pedestals, and the architraves, also adorned in every part with symbolical figures in basso relievo and intaglio, representing battles, processions, triumphs, feasts, offerings, and sacrifices, all relating no doubt to the ancient history of the country; the sanctuary, wholly formed of fine red granite, with the various obelisks standing before it, proclaiming to the distant passenger, "Here is the seat of holiness;" the high portals, seen at a distance from the openings to this vast labyrinth of edifices; the various groups of ruins of the other temples within sight; these altogether had such an effect upon my soul, as to separate me in imagination from the rest of mortals, exalt me on high over all, and cause me to forget entirely the trifles and follies of life. I was happy for a whole day, which escaped like a flash of lightning; but the obscurity of the night caused me to stumble over one large block of stone, and to break my nose against another, which, dissolving the enchantment, brought me to my senses again. quite late when I returned to Luxor, to the hut of an Arab, who ceded to me part of his chamber, and a mat, which afforded me an excellent bed.

The change from those ruins to the Arab's

hut was not less than that from the elevated ideas the sight of them inspired in me, to the thought of procuring my supper, if I could.

By this time the two agents of Mr. Drouetti had arrived. They immediately set to work to take out the lower sphinxes, which the Doctor had discovered, and commenced their labours on a very extensive scale. The Bey had left his orders with the Caimakan and the Sheiks, and now scarcely a Fellah could be gotten for Mr. D.'s agents had employed them all, and my remonstrances were to little purpose. From the moment these personages came to Thebes, I had a continual series of disagreeable circumstances to encounter, which I could not describe, were I to attempt it. Suffice it to say, that the Bey, who had the command of the whole country, made it a particular point, I have no doubt, to thwart our views; and consequently took care to express his wishes, as to each party, to the Cacheffs and Caimakans, who could not avoid obeying their superior. The petty advantage taken on this occasion soon showed me the characters of the persons I had to deal with. I do not mean the first two agents alone, who had arrived in Thebes, but those who had given them instructions, and others who were sent after them, consisting of European renegadoes, desperadoes, exiles, &c. People of this sort, under no restraint in any thing they do, were sent to obstruct my proceedings; and met with every encouragement from the Bey, and of course from his subalterns.

The first two agents, as I have said, begun their researches extensively; and, as I could get but a few men to employ on the east side of the Nile, I determined to try what could be done on the west, as I had the good-will of the Cacheffs there; but unfortunately the boat with Mr. Beechey had not arrived, and I could not proceed for want of money, having, from prudence, as I came by land, taken but little with me. Accordingly, I left my interpreter, with instructions how to act with the few men I had engaged, and set off in a small boat to meet him. In twenty-four hours I arrived at Gheneh, as the wind happened to be in my favour, and had the good fortune to find him at that place.

It took us three days to reach Thebes, when we moored our bark at Luxor, and I recommenced my operations with what Fellahs I could obtain. The work at Gournou was continued also; and I must confess occupied a greater share of my attention than that at Carnak. Could it but be accurately known, with what a wretched set of people in these tribes tra-

vellers have to deal, their mean and rapacious dispositions, and the various occurrences that render the collection of antiquities difficult, whatever came from thence would be the more prized, from the consideration of these circumstances.

The people of Gournou are superior to any other Arabs in cunning and deceit, and the most independent of any in Egypt. They boast of being the last that the French had been able to subdue, and when subdued, they compelled them to pay the men whatever was asked for their labour; a fact which is corroborated by Baron Denon himself. They never would submit to any one, either the Mamelukes or the Bashaw. They have undergone the most severe punishments, and been hunted like wild beasts, by every successive government of Egypt. Their situations and hiding-places were almost impregnable. Gournou is a tract of rocks, about two miles in length, at the foot of the Libyan mountains, on the west of Thebes, and was the burial-place of the great city of a hundred gates. Every part of these rocks is cut out by art, in the form of large and small chambers, each of which has its separate entrance; and, though they are very close to each other, it is seldom that there is any interior communication from

one to another. I can truly say, it is impossible to give any description sufficient to convey the smallest idea of those subterranean abodes, and their inhabitants. There are no sepulchres in any part of the world like them; there are no excavations, or mines, that can be compared to these truly astonishing places; and no exact description can be given of their interior, owing to the difficulty of visiting these recesses. The inconveniency of entering into them is such, that it is not every one who can support the exertion.

A traveller is generally satisfied when he has seen the large hall, the gallery, the staircase, and as far as he can conveniently go: besides, he is taken up with the strange works he observes cut in various places, and painted on each side of the walls; so that when he comes to a narrow and difficult passage, or to have to descend to the bottom of a well or cavity, he declines taking such trouble, naturally supposing that he cannot see in these abysses any thing so magnificent as what he sees above, and consequently deeming it useless to proceed any farther. Of some of these tombs many persons could not withstand the suffocating air, which often causes fainting. A vast quantity of dust rises, so fine that it enters into the throat and

nostrils, and chokes the nose and mouth to such a degree, that it requires great power of lungs to resist it and the strong effluvia of the mummies. This is not all; the entry or passage where the bodies are is roughly cut in the rocks, and the falling of the sand from the upper part or ceiling of the passage causes it to be nearly filled up. In some places there is not more than a vacancy of a foot left, which you must contrive to pass through in a creeping posture like a snail, on pointed and keen stones, that cut like glass. After getting through these passages, some of them two or three hundred vards long. you generally find a more commodious place, perhaps high enough to sit. But what a place of rest! surrounded by bodies, by heaps of mummies in all directions; which, previous to my being accustomed to the sight, impressed me with horror. The blackness of the wall, the faint light given by the candles or torches for want of air, the different objects that surrounded me, seeming to converse with each other, and the Arabs with the candles or torches in their hands, naked and covered with dust, themselves resembling living mummies, absolutely formed a scene that cannot be described. In such a situation I found myself several times, and often returned exhausted and fainting; till

at last I became inured to it, and indifferent to what I suffered, except from the dust, which never failed to choke my throat and nose; and though, fortunately, I am destitute of the sense of smelling, I could taste that the mummies were rather unpleasant to swallow. After the exertion of entering into such a place, through a passage of fifty, a hundred, three hundred, or perhaps six hundred yards, nearly overcome, I sought a resting-place, found one, and contrived to sit; but when my weight bore on the body of an Egyptian, it crushed it like a band-box. I naturally had recourse to my hands to sustain my weight, but they found no better support; so that I sunk altogether among the broken mummies, with a crash of bones, rags, and wooden cases, which raised such a dust as kept me motionless for a quarter of an hour, waiting till it subsided again. I could not remove from the place, however, without increasing it, and every step I took I crushed a mummy in some part or other. Once I was conducted from such a place to another resembling it, through a passage of about twenty feet in length, and no wider than that a body could be forced It was choked with mummies, and I through. could not pass without putting my face in contact with that of some decayed Egyptian; but

as the passage inclined downwards, my own weight helped me on: however, I could not avoid being covered with bones, legs, arms, and heads rolling from above. Thus I proceeded from one cave to another, all full of mummies piled up in various ways, some standing, some lying, and some on their heads. The purpose of my researches was to rob the Egyptians of their papyri; of which I found a few hidden in their breasts, under their arms, in the space above the knees, or on the legs, and covered by the numerous folds of cloth, that envelop the mummy. The people of Gournou, who make a trade of antiquities of this sort, are very jealous of strangers, and keep them as secret as possible, deceiving travellers by pretending, that they have arrived at the end of the pits, when they are scarcely at the entrance. I could never prevail on them to conduct me into these places till this my second voyage, when I succeeded in obtaining admission into any cave where mummies were to be seen.

My permanent residence in Thebes was the cause of my success. The Arabs saw that I paid particular attention to the situation of the entrance into the tombs, and that they could not avoid being seen by me when they were at work digging in search of a new tomb, though

they are very cautious when any stranger is in Gournou not to let it be known where they go to open the earth; and as travellers generally remain in that place a few days only, they used to leave off digging during that time. If any traveller be curious enough to ask to examine the interior of a tomb, they are ready to show him one immediately, and conduct him to some of the old tombs, where he sees nothing but the grottoes in which mummies formerly had been deposited, or where there are but few, and these already plundered; so that he can form but a poor idea of the real tombs, where the remains were originally placed.

The people of Gournou live in the entrance of such caves as have already been opened, and, by making partitions with earthen walls, they form habitations for themselves, as well as for their cows, camels, buffaloes, sheep, goats, dogs, &c. I do not know whether it is because they are so few in number, that the government takes so little notice of what they do; but it is certain, that they are the most unruly people in Egypt. At various times many of them have been destroyed, so that they are reduced from three thousand, the number they formerly reckoned, to three hundred, which form the population of the present day. They have no mosque, nor

do they care for one; for though they have at their disposal a great quantity of all sorts of bricks, which abound in every part of Gournou, from the surrounding tombs, they have never built a single house. They are forced to cultivate a small tract of land, extending from the rocks to the Nile, about a mile in breadth, and two and a half in length; and even this is in part neglected; for if left to their own will, they would never take a spade in their hands, except when they go to dig for mummies; which they find to be a more profitable employment than agriculture. This is the fault of travellers, who are so pleased the moment they are presented with any piece of antiquity, that, without thinking of the injury resulting from the example to their successors, they give a great deal more than the people really expect. Hence it has arisen, that they now set such an enormous price on antiquities, and in particular on papyri. Some of them have accumulated a considerable sum of money, and are become so indifferent, that they remain idle, unless whatever price they demand be given them; and it is to be observed, that it is a fixed point in their minds, that the Franks would not be so liberal, unless the articles were worth ten times as much as they pay for them.

The Fellahs of Gournou who dig for antiquities are sometimes divided into parties, and have their chiefs over each; so that what is found by any of the party is sold, and the money divided among them all. They are apparently very true to each other, and particularly in cheating strangers; but when they can find a good opportunity, they do not scruple to cheat each other also. One day when I had to purchase some antiquities according to appointment, and was going to the tomb of one of these companies, my guide told me by the way, that he had some papyri to sell, which he had himself found, previous to his entering into partnership with his associates; and it was agreed, that I was to repair to his house alone to see them. However, I took Mr. Beechey with me. and we had great difficulty to prevent those by whom we were observed from following us; as it is the common custom among these people to enter each other's houses as they please, and see and hear all that passes. In spite of all his caution, they suspected that the old man had a considerable hoard of papyri, and were persuaded that he wished them not to know the large sum he was to receive for them. Accordingly they did not fail to watch our coming out, so that they might see what we purchased; and

when they saw we had nothing, they were all surprised and disappointed. One of the chiefs. who was a favourite with the English, approached the interpreter, to know what had passed; and when he heard that nothing had passed but words, he said, the old man dared not sell any papyri without the consent of the company, and that all they had to sell, and all he had. must be brought to us conjointly. They had no idea how this veteran had deceived them: for other articles of consequence are so very seldom found, that they did not suspect his having any thing but papyri to dispose of. Age and experience, however, had naturally rendered him a greater adept in the art of deceit. When Mr. Beechey, myself, and the interpreter, entered his cave, his wife walked out to watch if any one approached. The donkeymen, who brought us, were at some distance from the cave, and not a single being was near us. His dwelling was a grotto cut in the rock like the rest, and black as any chimney. He made us sit down on a straw mat, which is a luxurious thing in Gournou, and after a little ceremony, put into my hands a brazen vessel. one of the finest and most perfect pieces of Egyptian antiquity I have ever seen of the kind. It was covered with engraved hieroglyphics,

very finely executed. It was about eighteen inches high and ten in diameter. The composition is extremely fine, and it sounds not unlike the Corinthian brass. I was most agreeably surprised, and could scarcely believe that I had such a treasure in my hands. I conceive it to be a sacred vessel used by the Egyptians. It has a handle something like our common baskets. We were examining it with astonishment, when the old man took it from our hands, and presented us with another exactly similar to it. The sight of a pair of antiques like these, their admirable preservation, and the opportunity we had of purchasing them, delighted us so much, that the bargain with the old man was made in a few words. The great difficulty was to take them to our boat, which the old man promised to do in the night, after all were asleep. We returned to Luxor in high glee, from the expectation of having in our possession two of the finest articles of metallic composition, that ever were to be found in Egypt. At night the old man did not come, which made me uneasy; but he came in the morning, and said, that he could not bring the vases with him, as his companions were watching, but that he would not fail to bring them at night; meanwhile he should be glad, he added, to receive the money and

the present we had promised; and we paid him without hesitation, that he might not retract his bargain. At night, however, no old man came; nor the next day did he make his appearance. I thought it necessary therefore to go to his habitation. I found him at home, and he said, as before, he would not fail to come to us at night. Night, however, again arrived without him; but early the next morning he brought the vessels to our boat. Some time after, one of his companions inquired of me what the old man had received for his antiques. We wondered how he came to know any thing of the matter; when he informed us, the vessels belonged to the company, and the pretence of secrecy was a scheme of the old man to extract from us the present of a turbouse*, in which he had succeeded.

After having described the tombs, the mummies, the rocks, and the rogues of Gournou, it is time to cross the Nile, and return to Carnak. Here we continued the work, as I mentioned before. Our opponents had taken away the four sphinxes, which the doctor had dug up, in the name of the Defterdar-bey, from the ground I had opened the year before, but had found

^{*} A red cap, or bonnet.

nothing more, which is somewhat singular, considering the number of men they had employed in their excavation. I now opened another piece of ground, in a line parallel with the point of the temple, and I was fortunate enough to find another line of sphinxes. From the fragments there were probably twenty, but five only were in good preservation. Among them was a sitting figure of a young man nearly of the size of life, of gray granite; but though the face, hands, and arms, were in good condition, the chest and lower parts were quite decayed, and the bust detached from the rest of the body. In the same place I found two small sitting figures of red granite, nearly two feet high, and a stone irregularly shaped, but flat and smooth on the surfaces. It is divided by lines into many little squares of half an inch, in each of which is a hieroglyphic, but all different from each other. This piece, in my opinion, might be of much service to Dr. Young in his undertaking of the discovery of the alphabet of the Egyptians, particularly in the advanced state at which he has at present arrived. Two other articles were found in this excavation, of which one is a tombstone, and the other an iron sickle. that I think worthy the attention of the antiquary. It is certain, that the burial-places of

the Egyptians were on the west side of the Nile. for not a single place is to be found on the eastern side to indicate there having ever been a burialground there: yet among these sphinxes was a tombstone similar to those which are found in the tombs on the other side of the Nile, and probably, therefore, made to be taken to the tomb of some family on the west. But the iron sickle to which I would call the attention, was found under the feet of one of the sphinxes on its removal. I was present; one of the men took it up and gave it me. It was broken into three pieces, and so decayed, that the rust had eaten even to the centre. It was rather thicker than the sickles of the present time, but exactly of the common shape and size of ours. It is now in the possession of Mr. Salt. The question is, at what time were these statues placed there? They could not have been deposited subsequently to the age of the Ptolemies; for it appears, that since the time of Cambyses, who destroyed the Gods of Egypt, the country has never been invaded, so as to compel the people to conceal their idols; and it is evident. that these statues had been hidden in a hurry, from the irregular and confused manner in which they lie. Now, as the sickle was found under the statue above mentioned, I think it a sufficient proof, that there was iron in the country long before the invasion of the Persians, since the Egyptians had enough to make instruments of agriculture with it. Sickles of the same form are to be seen in many agricultural representations in the tombs; but it does not follow, that they were taken from sickles of iron, like the one in question. I do not mean to decide this point by my own suppositions: I lay the fact before the reader, that he may form his own opinion upon it; yet there are circumstances that would destroy the conjecture, that might be drawn from this discovery. It is very singular, if the Egyptians had iron in such abundance, as to make sickles, that they did not make instruments of war, and other articles for their common use, of the same metal; for if they had done so, it is strange, that none are to be found among the various specimens of their manufacture.

I continued the work as fast as I could with the few men I had, as I foresaw, that when the Defterdar came to the knowledge of my success he would put a stop to our proceedings by some intrigue or other. My daily employment kept me in continual motion. In the morning I used to give my directions for the works at Carnak. The Arabs generally come to work at the rising of the sun, and leave off from noon till two or three o'clock. When I had many employed, I divided them into parties, and set an overseer over each, to see that they worked at the proper hours, and on the allotted spots of ground, which I had previously marked out; but generally some of our people were obliged to be there, for no trust is to be reposed in the Arabs, if they should find any small pieces of antiquity. Before noon I used to cross the river and inspect the works at Gournou. Having been there the year before, and had dealings with these people, I was at home in every part of Thebes, knew every Arab there, and they knew me as well. Mr. Beechey had taken possession of the temple at Luxor, without requesting permission from the Gods, and we made a dwellingplace of one of the chambers: I believe it must have been the sekos. By the help of some mats we procured a very tolerable accommodation, but could not prevent the dust from coming on our beds, and clothes, to which for my part I had long before become indifferent. We could not sleep any longer in the boat; for in consequence of the provision we had on board, such quantities of large rats accompanied us all the way to Luxor, that we had no peace day or night, and at last they succeeded in fairly dislodging us. We thought to have been a match for them, however, for we caused all the provision to be taken out, and the boat to be sunk at Luxor, but as they were good swimmers, they saved their lives, and hid themselves in the holes of the pier; and when the provision had been put on board again, they all returned cheerfully, a few excepted, and were no doubt grateful to us for having given them a fresh appetite and a good bathing.

In Gournou, our researches continued among the mummies. The Arabs had become quite unconcerned about the secret of the tombs; for they saw it was their interest to search, as they were rewarded for what they found, and those who were duly paid were indifferent whether we or their brethren found a tomb. The men were divided into two classes. The most knowing were making researches on their own account, employing eight or ten to assist them. They indicated the ground where they hoped to find a tomb, and sometimes were fortunate enough to hit on the entrance of a mummy pit in the first attempt. At other times, after spending two or three days, they often found only a pit filled with mummies of the inferior class. which had nothing among them worthy of notice: so that, even to the most skilful explorer,

it was a mere chance what he should find. On the other hand, in some of the tombs of the better class they found very good specimens of antiquity, of all sorts. I met with some difficulty at first in persuading these people to work in search of tombs, and receive a regular daily payment; for they conceived it to be against their interest, supposing I might obtain the antiquities at too cheap a rate: but when they saw, that sometimes they received their pay regularly, and I had nothing for it, they found it was rather in their favour, to secure twenty paras (three pence) a day, than run the risk of having nothing for their labour, which often happened to those who worked at adventure.

It was from these works that I became better acquainted with the manner in which the Egyptians regulated their burial-places; and I plainly saw the various degrees and customs of the divers classes, from the peasant to the king. The Egyptians had three different methods of embalming their dead bodies, which, Herodotus informs us, were according to the expense the persons who presented the dead bodies to the mummy-makers chose to incur. This father of history thus expresses himself on the subject: "Certain persons were appointed by the laws to the exercise

of this profession. When a dead body was brought to them, they exhibited to the friends of the deceased different models, highly finished in wood. The most perfect of these, they said, resembles one, whom I do not think it religious to name on such an occasion; the second was of less price, and inferior in point of execution; the other was still more mean. They then inquired after which model the deceased should be represented. When the price was determined, the relations retired, and the embalmers proceeded in their work. In the most perfect specimens of their art, they extracted the brain through the nostrils, partly with a piece of crooked iron, and partly by the infusion of drugs. They then, with an Ethiopian stone, made an incision in the side, through which they drew out the intestines. These they cleansed thoroughly, washing them with palm-wine, and afterwards covering them with pounded aromatics. They then filled the body with powder of pure myrrh, cassia, and other spices, without frankincense. Having sown up the body, it was covered with nitre for the space of seventy days, which time they were not allowed to exceed. At the end of this period, being first washed, it was closely wrapped in bandages of cotton, dipped in a gum, which the Egyptians

used as a glue. It was then returned to the relations, who enclosed the body in a case of wood, made to resemble a human figure, and placed it against the wall in the repository of their dead. This was the most costly mode of embalming.

"For those who wished to be at less expense, the following method was adopted. They neither drew out the intestines, nor made any incision in the dead body, but injected a liniment made from the cedar. After taking proper means to secure the injected oil within the body, it was covered with nitre for the time above specified. On the last day they withdrew the liquid before introduced, which brought with it all the intestines. The nitre dried up and hardened the flesh, so that the corpse appeared little but skin and bone. In this state the body was returned, and no further care taken concerning it.

"There was a third mode of embalming, appropriated to the poor. A particular kind of lotion was made to pass through the body, which was afterward merely left in nitre for the above space of seventy days, and then returned." Such is the account given us by Herodotus.

Nothing can be more plainly distinguish the various classes of people, than the manner of

their preservation: but there are many other remarks, that may be made to the same effect. I shall describe how I have found the mummies of the principal class untouched, and hence we may judge how they were prepared and deposited in their respective places. I am sorry that I am obliged to contradict my old guide Herodotus; for in this point, and many others, he was not well informed by the Egyptians. In the first place, speaking of the mummies in their cases, he mentions them as erect: but it is somewhat singular, that in so many pits as I have opened, I never saw a single mummy standing. On the contrary, I found them lying regularly, in horizontal rows, and some were sunk into a cement, which must have been nearly fluid when the cases were placed on it. The lower classes were not buried in cases: they were dried up, as it appears, after the regular preparation of the seventy days. Mummies of this sort were in the proportion of about ten to one of the better class, as near as I could calculate by the quantity I have seen of both; and it appeared to me, that, after the operation of the nitre, adopted by the mummy-makers, these bodies may have been dried in the sun. Indeed, for my own part, I am persuaded it was so; as there is not the smallest quantity of gum

or any thing else to be found on them. The linen in which they are folded is of a coarser sort, and less in quantity; they have no ornaments about them of any consequence, and they are piled up in layers, so as to crowd several caves excavated for the purpose in a rude manner. In general, the tombs of the lower class are to be found in the lower grounds, at the foot of the mountains of Gournou; and some extend as far as the border to which the inundation reaches. They are to be entered by a small aperture, arched over, or by a shaft four or five feet square, at the bottom of which are entrances into various chambers, all choked up with mummies: and though there is scarcely any thing to be found on them, many of these tombs have been rummaged, and left in the most confused state.

I must not omit, that among these tombs we saw some which contained the mummies of animals intermixed with human bodies. There were bulls, cows, sheep, monkeys, foxes, cats, crocodiles, fishes, and birds, in them (see Plate 44): idols often occur; and one tomb was filled with nothing but cats, carefully folded in red and white linen, the head covered by a mask representing the cat, and made of the same linen. I have opened all these sorts of animals. Of

the bull, the calf, and the sheep, there is no part but the head and bones which is covered with linen, and the horns projecting out of the cloth; the rest of the body being represented by two pieces of wood, eighteen inches wide and three feet long, in an horizontal direction, at the end of which was another, placed perpendicularly, two feet high, to form the breast of the animal. The calves and sheep are of the same structure, and large in proportion to the bulls. The monkey is in its full form, in a sitting posture. The fox is squeezed up by the bandages, but in some measure the shape of the head is kept perfect. The crocodile is left in its own shape, and after being well bound round with linen, the eyes and mouth are painted on this covering. birds are squeezed together, and lose their shape, except the ibis, which is found like a fowl ready to be cooked, and bound round with linen, like all the rest.—(See Plate 44.)

It is somewhat singular that such animals are not to be met with in the tombs of the higher sort of people; while few or no papyri are to be found among the lower order, and if any occur they are only small pieces stuck upon the breast with a little gum or asphaltum, being probably all that the poor individual could afford to himself. In those of the better classes other

objects are found. I think they ought to be divided into several classes, as I cannot confine myself to three. I do not mean to impute error to Herodotus when he speaks of the three modes of embalming; but I will venture to assert, that the high, middling, and poorer classes, all admit of farther distinction. In the same pit where I found mummies in cases, I found others without; and in these, papyri are most likely to be met with. I remarked, that the mummies in the cases have no papyri; at least, I never observed any: on the contrary, in those without cases they are often obtained. It appears to me, that such people as could afford it would have a case to be buried in, on which the history of their lives was painted; and those who could not afford a case were contented to have their lives written on papyri, rolled up, and placed above their knees. Even in the appearance of the cases there is a great difference: some are exceedingly plain, others more ornamented, and some very richly adorned with figures, well painted. The cases are generally made of Egyptian sycamore: apparently, this was the most plentiful wood in the country, as it is usually employed for the different utensils. All the cases have a human face, male or female. Some of the large cases contain others within

them, either of wood or of plaster, painted. The inner cases are sometimes fitted to the body of the mummy: others are only covers to the body, in form of a man or woman, easily distinguishable by the beard and the breast, like that on the outside. Some of the mummies have garlands of flowers, and leaves of the acacia, or sunt tree, over their heads and breasts. This tree is often seen on the banks of the Nile, above Thebes, and particularly in Nubia. The flower, when fresh, is yellow, and of a very hard substance, appearing as if artificial. The leaves, also, are very strong, and though dried and turned brown, they still retain their firmness. In the inside of these mummies are found lumps of asphaltum, sometimes so large as to weigh two pounds. The entrails of these mummies are often found bound up in linen and asphaltum. What does not incorporate with the fleshy part, remains of the natural colour of the pitch; but that which does incorporate becomes brown, and evidently mixed with the grease of the body, forming a mass, which on pressure crumbles into dust. The wooden case is first covered with a layer or two of cement, not unlike plaster of Paris; and on this are sometimes cast figures in basso relievo, for which they make holes cut in stone. The whole case is painted; the ground

generally yellow, the figures and hieroglyphics blue, green, red, and black. The last is very seldom used. The whole of the painting is covered with a varnish, which preserves it very effectually. Some of the colours, in my humble opinion, were vegetable, for they are evidently transparent; besides, I conceive it was easier for the Egyptians to produce vegetable colours than mineral, from the great difficulty of grinding the latter to such perfection.

The next sort of mummy that drew my attention, I believe I may with reason conclude to have been appropriated to the priests. They are folded in a manner totally different from the others, and so carefully executed, as to show the great respect paid to those personages. The bandages are stripes of red and white linen intermixed, covering the whole body, and forming a curious effect from the two colours. The arms and legs are not enclosed in the same envelope with the body, as in the common mode, but are bandaged separately, even the fingers and toes being preserved distinct. They have sandals of painted leather on their feet, and bracelets on their arms and wrists. They are always found with the arms across the breast, but not pressing it; and though the body is bound with such a quantity of linen, the shape of the person is

carefully preserved in every limb. The cases in which mummies of this sort are found are somewhat better executed, and I have seen one, that had the eyes and eyebrows of enamel, beautifully executed, in imitation of nature. Among the various tombs, I discovered one of this description in the valley adjacent to Beban el Malook on the west of it, of which I shall have to speak hereafter.

I found eight mummies, all untouched since they had been deposited in their resting-place. The cases lay flat on the ground, facing the east, in two equal rows, imbedded four inches deep in mortar, which must have been soft when they were put into it; for when I had them removed, the impression of them remained perfect. The opening of them I shall describe, with that of the tomb.

The tombs containing the better classes of people are of course superior to the others. There are some more extensive than the rest, having various apartments, adorned with figures representing different actions of life. Funeral processions are generally predominant. Agricultural processes, religious ceremonies, and more ordinary occurrences, such as feasting, &c. are to be seen every where. I shall not enter into a minute account of these paintings, as they

have been so often described, particularly by Mr. Hamilton, whose perspicuous observations upon them give the best idea of their various representation. It would be impossible to describe the numerous little articles found in them. which are well adapted to show the domestic habits of the ancient Egyptians. It is here the smaller idols are occasionally found, either lying on the ground, or on the cases of the mummies. Vases are sometimes found containing the embalmed entrails of the mummies. These are generally made of baked clay, and painted over: their sizes differ from eight inches to eighteen: their covers represent the head of some divinity, bearing either the human form, or that of a monkey, fox, cat, or some other animal. I met with a few of these vases of alabaster in the tombs of the kings, but unfortunately they were broken. A great quantity of pottery is found, and also wooden articles in some of the tombs, as if the deceased had resolved to have all he possessed deposited along with him. The most singular among these things are the ornaments, in particular the small works in clay and other composition. I have been fortunate enough to find many specimens of their manufactures, among which is gold leaf, beaten nearly as thin as ours. The gold appears

to me extremely pure, and of a finer colour than is generally seen in our own. It is somewhat singular that no instruments of war are found in these places, when we consider what a war-like nation the Egyptians were. What has become of their weapons I cannot conjecture; for in all my researches I found only one arrow, two feet long. At one extremity it had a copper point well fixed in it, and at the other a notch as usual to receive the string of the bow: it had been evidently split by the string, and glued together again.

Among other articles too numerous to be mentioned, the beetle, or scarabæus, to all appearance a highly sacred animal, is found in the tombs. There are various sorts; some of basalt, verde antico, or other stones, and some of baked clay. They are scarce, particularly those with hieroglyphics on them, which no doubt contain some particular prayers, or the commemoration of striking events in the life of the deceased. It is supposed, that the Egyptians hung the scarabæus to their necks when they went to war; but of this we have no clear proofs. I must mention a circumstance on this subject, which perhaps will solve the doubt. The scarabæi are of such a peculiar form, that, if they were among the ornaments of the warriors,

they would be easily distinguished. One solitary instance of this kind I have observed. There is a sitting figure in the tomb of Psammuthis, which I discovered in the valley below Beban el Malook, that, by its splendid dress and ornaments, may be intended to represent a king. It has a square plate of basalt hung to its neck, with an obelisk in the centre, and a figure on each side of it. I was extremely fortunate in meeting with one of these plates, I believe the only one that ever was found of the kind. It has the form of an Egyptian temple, and in the centre is an elevated scarabæus on a boat, guarded by two figures, one at each side; and on the reverse of the scarabæus is an inscription over a boat, on which are two other figures, exactly like the former. The plate has the holes by which it was hung to a chain or string. I found also other scarabæi, with human heads, which I never saw before.

The Egyptians were certainly well acquainted with linen manufactures to a perfection equal to our own; for, in many of their figures, we observe their garments quite transparent; and among the folding of the mummies, I observed some cloth quite as fine as our common muslin, very strong, and of an even texture. They had the art of tanning leather, with which they made shoes as well as we do, some of which I found

of various shapes. They had also the art of staining the leather with various colours, as we do morocco, and actually knew the mode of embossing on it, for I found leather with figures impressed on it, quite elevated. I think it must have been done with a hot iron while the leather was damp. They also fabricated a sort of coarse glass, with which they made beads and other ornaments.

Beside enamelling, the art of gilding was in great perfection among them, as I found several ornaments of the kind. They knew how to cast copper, as well as to form it into sheets, and had a metallic composition not unlike our lead, rather softer, but of greater tenacity. is much like the lead which we see on paper in the tea-chests from China, but much thicker. I found some pieces of it covered on both sides with a thin coat of another metal, which might be taken for silver, but I cannot believe it to be so. It certainly is a proof of the scarcity of this metal in Egypt, where, in my opinion, it was less common than gold; for it is seldom found, whereas the latter is quite common on the ornaments.

Carved works were very common, and in great perfection, particularly in the proportion of the figures; and it is to be observed, that though the Egyptians were unacquainted with anatomy, yet in these, as well as in their statues of marble, they preserved that sweet simplicity peculiar to themselves, which is always pleasing to the beholder.

In one of the tombs of the kings I found two wooden figures, nearly seven feet high, of very fine workmanship. They are in a standing posture, with one arm extended, as if holding a torch. They had many other carved works, hieroglyphics, ornaments, &c.

The art of varnishing, and baking the varnish on clay, was in such perfection among them, that I doubt whether it could be imitated at present. Articles of the best sort of this manufacture, however, were rather scarce, as there are but few to be found; while, on the contrary, there are great quantities of the inferior sorts. Indeed, the few good ones I met with were all in the great tomb of Psammuthis, and these are of the most beautiful colour.

The art of painting was but simple among the Egyptians, as they had no knowledge of shadowing to elevate their figures; but great credit is due to them for their taste in disposing their colours. There is great harmony even in the red and green, which do not always agree with us, and which they knew how to mingle so well, that it produced a very splendid effect, particularly by candle-light. Their drawings and sculpture are but simple, and systematically done; notwithstanding which, they knew how to impart a certain vivacity to their posture, which animates their figures. They knew little or nothing of perspective, and all that was done was in profile. The wall, or whatever other place was to be ornamented, was previously prepared, by grinding it very smooth. The first lines were done in red by a scholar, or one not so expert as the master, who examined the outlines, and corrected them in black. Specimens of this are to be seen in the tomb of Psammuthis, as I shall have to mention hereafter.

When the outlines were completed, the sculptor began his work. He raised the figure by cutting away the stone all round it. The angles are smoothly turned, and the ornaments on the figure or garments are traced with a chisel, which leaves a slight impression, and adorns the whole figure. The last was the painter, who finished the piece. They could not find any other colours than red, blue, yellow, green, and black. The blue is divided into two sorts, the dark and the light. With these colours they adorned their temples, tombs, or whatever they wished to have painted. As there is no colour

among these that could imitate the living human flesh, they adopted the red for this purpose. The ornaments were decorated with the other colours; and, though so few, I am sure they are not all used in the same piece.

As to their architecture, I can only say it is in conformity with their ideas. It is to be recollected, that they had a notion of returning to life again, body and soul, after a period of three thousand years: whence we may presume, that they intended to make their edifices last so long, that they might see them again in good preservation. As to arches, can we not prove, from the circumstance of their having made them in a different form from ours, that they could also have made them of a larger size, than we see to this very day in Thebes? Yes, I say, in Thebes there are Egyptian arches. If any reader will observe Plate 44, he will see an Egyptian arch which exists at Gournou, under the rocks that separate this place from the valley Beban el Malook. The arch is made in a manner entirely different from our own; but if the Egyptians were inclined to have arches in their edifices, they might have constructed them in their own manner, and of considerable sizes, equal in proportion to the enormous blocks

which we see in their edifices. No, they did not want arches—they preferred having their temples crowded with columns, which formed the finest embellishments of their edifices; and I assert, that the number of these columns is no detriment to the beauty or magnificence of these sacred places. On the contrary, without these columns, their architecture would not have appeared to the Egyptians so substantially firm, which was their principal object. This, in my opinion, was their reason for not erecting arches. But I shall endeavour farther to prove, that they knew how to make an arch with the key-stone as well as we do. A traveller may wander among the ruins of Thebes, and his attention be so much taken by the magnificence of the great edifices, as to overlook what is inferior, especially what is constructed of simple bricks, baked in the sun. Besides, he has a preconceived notion, that the Egyptians were ignorant of the art of turning an arch; so that, if he should see one, or even pass under an archway, he would take it for granted, that it was the work of a later people. I shall now describe the situation of several arches, which are to be seen in Thebes; point out the purpose for which they were evidently erected; and leave the reader to conjecture whether they were made by the Egyptians, or by any other people.

The mode of building enormously strong walls with unburnt bricks is peculiar to the Egyptians. Of this I trust there can be no doubt, from the many instances clearly before our eyes; but if it be questioned, I would inquire of any traveller, who has seen Thebes, whether he thinks that the wall, which surrounded the avenue of sphinxes, or lion-headed statues, which I discovered at Carnak, could have been made by any other people. There are even some of these walls that enclose their sacred places: and if it be objected to, on the supposition that some subsequent nation, who adored the same gods, may have erected these walls to preserve the holy edifices, I can boldly say: No, this was not the case; for the walls are so connected with the Egyptian works, that it is plain they were constructed at the same time with them. But what is still more to the point, at Gournou there are various and extensive tombs, excavated not in the rocks themselves, but in the plains at their foot, twelve or fourteen feet below the surface, and extending a considerable length under ground. The way to these tombs is generally by a staircase, which led into a large square

hall, cut in the rock, in some instances ninety or a hundred feet long; and opposite the stairs is generally the entrance into the tomb. be observed, that these halls entered into the original plan of the structure: there was nothing to protect or to enclose them on any side but a wall, by which they were completely surrounded. Without this, they would have been exposed to all the rubbish of other tombs, which might have fallen in. The necessity of building these walls is evident; and I have no doubt many travellers will plainly see, that no other succeeding nation would have built these enormous walls to preserve the tombs of the Egyptians. Now over the stairs, which lead into the hall, there are some very high and majestic arches, not only made of the same bricks, but connected with the walls themselves; consequently, made by the Egyptians, and constructed with the same key-stones as our own in the present day. There is also at Gournou a great number of other buildings of sun-burnt bricks, of a later date, which I hope will not be confounded with the others. Some of these are built with a smaller sort of bricks; others with bricks taken from the Egyptian walls: but their construction plainly shows the difference of the people who erected them.

If we extend our observations on the Egyptian architecture, it will appear, that the Egyptians undoubtedly have the merit of invention, which I consider as the source of improvement, &c. The Greeks may claim their having brought the art to great perfection; but it is well known, that they took their principal hints from the Egyptians.

The Egyptians were a primitive nation. They had to form every thing without any model before them to imitate. Yet so fertile was their inventive faculty, that to this day new orders of architecture might be extracted from their If we observe the Egyptian capitals, do ruins. we not see a complication of orders in one mass. which, if divided, would produce numerous hints for new ideas? If the lover of truth will but inspect the various representations of the lotus on the capitals, he will plainly see, that not only the Doric and the Corinthian orders have been extracted from them, but that more might still be formed. There is reason also to believe. that the Ionic order originated in Egypt. capitals of the columns of Tentyra, those in the small temple of Edfu, and, lastly, the others in the small temple of Isis, in the island of Philoe, sufficiently indicate this. The name of the deity, to which the first and third of these temples are dedicated, seems to strengthen this supposition. We well know, that Isis is the Io of the Greeks, from whom the name of Ionic was no doubt derived; and it is very probable, that he who introduced the order gave it that name, as having been taken from the temple of the goddess.

The wonderful sculptures of the Egyptians are to be admired for the boldness of their execution. Their enormous sizes rendered it difficult for the artists to maintain their due proportions, which were according to the height of the figure. For instance, if a statue were erected of the size of life, the head was of the natural size; if the statue were thirty feet high, the head was larger in proportion to the body; and if fifty feet high, the magnitude of the head was farther increased. Had it been otherwise in statues of so great height, the distance from the eyes of the spectator would have so much diminished the size, that the head would have appeared too small in proportion to the legs. The tedious work of the endless hieroglyphics which are to be seen in every part of every edifice, the numberless figures on the temples, tombs, obelisks, and walls, must have required wonderful labour. They had only four sorts of stones in general use for sculpture, the sandy,

the calcareous, breccia, and granite. All except the first are very hard, and what is most singular is, we do not know with what tools they were cut out. We have ocular demonstration. that the tools of the present day will not cut granite without great difficulty, and I doubt whether we could give it that smoothness of surface we see in Egypt. But I would observe it is not unreasonable to suppose, that the granite and other stones were less hard at the time of the Egyptians than they are at present. On the calcareous stone the figures have angles so sharp, that the best tempered chisel of our time could not produce the like; it is so hard that it breaks more like glass than stone; and the granite is almost impenetrable.

At the end of the above-mentioned plain in Gournou, at the foot of the rocks which divide that valley from Beban el Malook, the excavation was going on at the end of an avenue where sphinxes must have been. Here was found a causeway gradually rising to some ruins, which being uncovered, proved to be a temple, with columns doubly octangular, the only one of such form I saw in Egypt. The temple is evidently ancient, but I dare not affirm it to be Egyptian, though it has hieroglyphics, &c. It was probably made by the Ptolemies; for the proportions of

the plan, as far as I could see, and the order of the columns, being totally different from any others of the Egyptians, lead me to suppose this temple to be of a later date. Farther on, just under the rocks, we discovered a granite door nine feet high by five wide, and one and a half thick. It is covered with hieroglyphics and figures neatly cut, and on the top it has the winged globe and a cornice. It had been painted, and was buried entirely under ground.

While my men were at work, I was in the habit of searching among these tombs, and entered all the places and holes I could possibly squeeze myself into. In the large tombs I caused the side wall or rock to be struck with the large sledge hammer, to discover by the sound if any cavity were near. One day the hammer not only gave a hollow sound, but made an aperture a foot and half wide into another tomb. Having enlarged the hole sufficiently to pass, we entered, and found several mummies, and a great quantity of broken cases. The stones which had fallen from the roof were as sharp as a razor, and as my shoes were not very strong, my feet were cut in several places. These stones detach themselves from the roof in flakes, which proves them to be much harder than when first cut. In an inner apartment of

this tomb is a square opening, into which we descended, and at the bottom found a small chamber at each side of the shaft. In one was a granite sarcophagus with its cover quite perfect, but so situated, that it would be an arduous undertaking to draw it out. Among the mummies I found some small papyri, and one extraordinarily large.

When I did not choose to pass the river in the night to our habitation at the temple of Luxor, I took up my lodging in the entrance of some of the tombs along with those troglodytes. Nothing could be more amusing to me. Their dwelling is generally in the passages between the first and second entrance into a tomb. The walls and the roof are as black as any chimney. The inner door is closed up with mud, except a small aperture sufficient for a man to crawl through. Within this place the sheep are kept at night, and occasionally accompany their masters in their vocal concert. Over the doorway there are always some half-broken Egyptian figures, and the two foxes, the usual guardians of burial-places. A small lamp, kept alive by fat from the sheep, or rancid oil, is placed in a niche in the wall, and a mat is spread on the ground; and this formed the grand divan,

wherever I was. There the people assembled round me, their conversation turning wholly on antiquities. Such a one had found such a thing, and another had discovered a tomb. Various articles were brought to sell to me, and sometimes I had reason to rejoice at having stayed there. I was sure of a supper of milk and bread served in a wooden bowl; but whenever they supposed I should stay all night, they always killed a couple of fowls for me, which were baked in a small oven heated with pieces of mummy cases, and sometimes with the bones and rags of the mummies themselves. It is no uncommon thing to sit down near fragments of bones; hands, feet, or sculls are often in the way; for these people are so accustomed to be among the mummies, that they think no more of sitting on them, than on the skins of their dead calves. I also became indifferent about them at last, and would have slept in a mummy pit as readily as out of it.

Every human being can be happy if he likes, for happiness certainly depends on ourselves. If a man be satisfied with what he has, he is happy; but much more so when he thinks, that there is nothing more to be got. It is somewhat singular to talk of happiness among people who

live in caves like brutes, or rather who live in sepulchres among the corpses and rags of an ancient nation, which they know nothing of. But this is trifling compared with their slavelike state, subject to the caprice of a tyrannical power, who leaves them no chance of receiving any remuneration for their labour, and no prospect of any change except for the worse. custom reconciles all this. The labourer comes home in the evening, seats himself near his cave, smokes his pipe with his companions, talks of the last inundation of the Nile, its products, and what the ensuing season is likely to be. His old wife brings him the usual bowl of lentils and bread moistened with water and salt, and when she can add a little butter it is a feast. Knowing nothing beyond this, he is happy. young man's business is to accumulate the amazing sum of a hundred piasters (two pounds and ten shillings) to buy himself a wife, and to make a feast on the wedding day. If he has any children, they want no clothing: he leaves them to themselves till mother Nature pleases to teach them to work, to gain money enough to buy a shirt or some other rag to cover themselves; for while they are children, they are generally naked or covered with rags. parents are roguishly cunning, and the children

are schooled by their example, so that it becomes a matter of course to cheat strangers. Would any one believe, that in such a state of life luxury and ambition exist? If any woman be destitute of jewels, she is poor, and looks with envy on one more fortunate than herself, who perhaps has the worth of half-a-crown round her neck; and she who has a few glass beads, or some sort of coarse coral, a couple of silver brooches, or rings at her arms and legs, is considered as truly rich and great. Some of them are as complete coquettes, in their way, as any to be seen in the capitals of Europe. I often noticed, that modesty was most apparent among the ugliest. These do not care to let a stranger see their faces; as they have nothing to gain by it, they deem it better to keep it covered; on the contrary, one who hopes to excite admiration in the stranger, takes care that some accident or other shall cause the veil, or cloth, or rag, covering her face, to fall or turn aside. The artifice having succeeded, she pretends to be quite anxious to cover herself again; but she is satisfied the stranger has had his peep, and she passes on, proud that he knows her to be pretty.

When a young man wants to marry, he goes to the father of the intended bride, and agrees

with him what he is to pay for her. This being settled, so much money is to be spent on the wedding-day feast. To set up housekeeping nothing is requisite but two or three earthen pots, a stone to grind meal, and a mat, which is the bed. The spouse has a gown and jewels of her own; and, if the bridegroom present her with a pair of bracelets of silver, ivory, or glass, she is happy and fortunate indeed. The house is ready, without rent or taxes. No rain can pass through the roof; and there is no door, for there is no want of one, as there is nothing to lose. They make a kind of box of clay and straw, which, after two or three days' exposure to the sun, becomes quite hard. It is fixed on a stand, an aperture is left to put all their precious things into it, and a piece of mummy case forms the door. If the house do not please them, they walk out and enter another, as there are several hundreds at their command; I might say several thousands, but they are not all fit to receive inhabitants.

While I was thus occupied in my researches at Thebes, we received news that the Defterdar was to come up the Nile again. By this time I had arranged my operations, and they were going on very well. At Carnak, one morning previous to my crossing the Nile to Gournou, I

set several men to work on a spot of ground at the foot of a heap of earth, where part of a large colossus projected out. Mr. Beechey, who sometimes visited the ruins, did me the favour to superintend the work on that day; and, on my return from Gournou, I had the pleasure to find the discovery had been made of a colossal head, larger than that I had sent to England. It was of red granite, of beautiful workmanship, and uncommonly well preserved, except one ear, and part of the chin, which had been knocked off along with the beard. It is detached from the shoulder at the lower part of the neck, and has the usual corn measure, or mitre, on its head. Though of larger proportion than the young Memnon, it is not so bulky or heavy, as it has no part of the shoulder attached to it. I had it removed to Luxor. which employed eight days, though the distance is little more than a mile.

I had by this time accumulated at Luxor articles enough to fill another boat, as large as that of the preceding year. Besides this head, which is ten feet from the neck to the top of the mitre, I procured an arm belonging to the same colossus, which measures also ten feet, and with the head, will give a just idea of the size of the statue.

I brought also the famous altar, with the six divinities, in alto relievo, which are the most finished works of any I have seen in Egypt. It was thrown from its pedestal in a small temple in the north-east angle of the wall inclosing the great temple of Carnak. The pedestal is still there, and is of a kind of whitish marble. I had also four large statues with the lion-heads; and the cover of the sarcophagus, of which so much was said on my first visit. It cost some trouble, as may be supposed, to remove a heavy piece of granite from those abysses, through a place scarcely high enough to allow a man to sit on the ground, up an uneven and craggy ascent, by the assistance of people, strangers to every sort of order, and who had to contend with the dust that rose under the feet, and the excessive heat from the number of labourers. I had it conveyed over the water to Luxor, ready to embark, and it was well that I did so.

Fortune seemed to favour me so far this time; for, no sooner had I finished the operation, and made the above collection, than an order came from the Defterdar Bey, who had arrived at Gamola, three miles north of Thebes, to all the Cacheffs and Caimakans, who commanded on both sides of Thebes, not to permit the English party to accumulate any more antiquities, nor

to allow the Arabs to work or sell any thing more to them on any account.

I must inform my reader, that the two agents for the opposite party had gone to Gamola on the arrival of the Bey, and requested him to send this order, under the pretext, that they could not find or buy a single article in consequence of the English, who laid their hands on every thing. He did not want much persuasion to this; and immediately sent for the chiefs of Gournou, Luxor, and Carnak, to whom he gave strict orders as above.

The Sheik of Gournou came to tell us of the order the Bey had issued. The poor fellow, who was rather attached to us, was sorry for his part, but said he must obey. It was too late to set off that evening to see the Bey, so I waited till early the next morning. On my arrival, I found the mighty potentate seated in his divan, surrounded by his Cacheffs, and a number of other attendants. He received me more coolly than on my former visit. He inquired whether I had not yet made up my collection. I answered, that, as long as I had his permission, I would still endeavour to find something more.

I presented the letter from the Bashaw; but if I had brought him a present, it would have had a better effect. As he saw the address pre-

vious to his taking the letter into his hands, he dexterously turned the discourse on other business; and half an hour passed before I could bring the subject on again, which he still contrived to divert. I was at a loss what to think of his behaviour, and began to inquire, if there were any reasons why our works were stopped at Carnak, and orders given at Gournou, that the English should not purchase any thing, and on what account they were to be distinguished from the opposite party. He looked at the letter a second time; and, with a smile, told the Cacheffs what the Bashaw had written, but the letter was expressed in a manner as if the old Bashaw were in his dotage and quite childish; so that the Bey might do as he pleased in the affair. He then put the letter aside, and began to talk of other matters. I saw that he wanted an excuse for his conduct towards us; for he said he had been informed that the Fellahs had complained of being so exceedingly ill-treated by us, that we drew our swords every moment to cut off their heads, and that we beat them continually. At this I rose from my seat, and said I was surprised that a man of his good understanding could believe such reports, and condemn us without proof; that, if he would inquire into the matter, he would find it to be

all false; and that it was his duty to do me justice. He answered, that we had bought nearly every article of antiquity that could be obtained in Gournou, while the other party could purchase nothing, and therefore it was time to stop our proceedings. I replied, what we had bought had been voluntarily sold to us by the Arabs, and begged him not to believe what he heard from our opponents, who played such tricks, that we could not be aware of them. tinued to talk of other things, till at last I asked him what he intended to do with respect to the order for Carnak: to which he made no reply, but inquired whether Gournou were far off. On being shown the place out of the window, six miles distant, he ordered horses, and in a few minutes we set off for that place. We arrived in two hours, and he went straight on to Memnonium; where he inquired about these great "mosquees," as he named them, and put several questions concerning the buildings and the colossi that are there. He then proceeded to the two colossi, and from them to Medinet, whither I followed him, as I was determined to have the order he gave to the Sheiks recalled. I sought an opportunity to speak to him tête-àtête, and indeed I had many, but all to no purpose; for the moment I began to mention the

business, he put some other question, so that my words were of no effect. Still I was determined not to lose my patience, as I saw this was what he wanted, and resolved not to leave him a moment; for it is the character of the Turks, that they must be importuned into compliance with whatever is against their inclination. After a general survey of the ruins, he seated himself before the famous battle painted on the wall, and gave his opinion respecting it; observing, it was impossible that the colouring could have been done at the time the figures were made, as it was so fresh, and the stones were so much broken. I told him, it was owing to the climate of the country that these things were preserved; but he persisted in his opinion, that it was impossible it could be so. Then, quitting his station, he seated himself under the archway of the first entrance, and called the Sheik of Gournou, whom he knew to be our friend, and who had received the order the night before. The poor Sheik, trembling all over at this call, was asked how many men there were in Gournou who dug the ground in search of mummies. The Sheik answered six or seven. I saw the Bey did not know what to do to gratify his spleen; and, as he could not avoid retracting the order, the poor Sheik was to suffer, and our party to be

mortified. A diabolical thought came into his head; and he asked the Sheik if he could find in Gournou a mummy that had not been opened. The Sheik answered, that one might be found, if he gave him time to search; but the people who find them always open them instantly. On this the Bey flew into a great rage, and insisted that one should be found immediately; and, if he did not find it, he would give him the bastinado. The poor Sheik was ordered to dig directly under his feet, and take out a mummy; but he answered, that the mummies were in Gournou, and none were ever found in the place where he stood: and it was well for him that one of the attendants and a Cacheff confirmed what he said. The Bey then sent him to Gournou, and told him to see that he found a mummy, in its case and unopened; and he allowed him an hour for doing it. The poor Sheik attempted to speak, but was turned out by three or four soldiers. A little after, the Bey began to ask some other questions respecting the temple, particularly if we had taken any drawings; adding, that he could draw himself, if he had paper and pencils. I told him I had no doubt he might make some good sketches from what was before him; on which he asked me for a pencil and some paper, which I gave

him from my pocket-book, and he made a sketch of the capital of one of the columns that are before the gate. When finished, it was shown to all around with great parade. He praised it himself highly, and every one agreed, that it was very fine indeed. He then gave it to me, with an air of self-conceit, saying, "There, see what I can do!" I took it, put it into my pocket, and have preserved it, as it may give an idea of the person by whom it was executed. We left Medinet Abou and came to Gournou, and under a doum-tree saw the Sheik and some of the Janizaries, with the mummy ready for his highness. Before he drew near to ascertain the fact, the Bey began to cry out that he was sure it had been opened by one of the fellows who search for mummies; and it was in vain he was told otherwise. I did not imagine things would be carried to such an extreme. the case had been opened no one could suspect; but the Bey wanted a pretence to beat the poor Sheik for being our friend. Accordingly, he ordered him to be immediately stretched on the ground; and such a scene ensued, that I heard from the Turks themselves expressions both of displeasure and disgust. I perceived that all this was owing to the intrigues of our opponents, who had told the Bey, that the Sheik was

our friend; and as they brought him some trifling presents to back their assertion, of course he listened to what they said. I did not fail to intercede for the unfortunate wretch, who all this time was under the stick, but it was useless; and I was persuaded, the more I entreated, the more beating he would receive. The interpreter, not reflecting on what he did, ventured to intercede in the name of Mr. Salt, the British consul; at which the Bey laughed. He then begged in the name of his father-in-law, the Bashaw; and the Bey made answer, that he was the sole commander in all business there; adding, to the man who was punishing the Sheik, "Go on, go on, and hard."

By this time the poor fellow was like the mummy that lay by his side, deprived of sense and feeling; and with a little more beating I have no doubt would have remained there for ever, and been buried where he lay. I leave to the imagination of any friend of humanity to what a height my blood rose, and what my feelings must have been at that moment. I can assure the reader I did not think I could have stood so long without openly declaring them; but I reflected, that losing my patience would answer no good purpose, and only expose me to insults from the Bey, for all he wanted was an

opportunity to justify him in acting as he liked towards us. Reason, however, subdued not my rage, but it restrained the mere action of my body, and I stood for a long time motionless. The Bey was smiling, and I was afraid might discover the state of my feelings, which would have increased his pleasure. At last he told the man to stop, and the miserable Sheik was carried to his cave as into his tomb; and was, indeed, more fit for the tomb than for a house. The Bey then caused the mummy to be opened, and finding nothing, he exclaimed, if they did not bring him one that was entire, he would throw the Sheik into the river. Observing that I avoided speaking to him, for I was too much disgusted even to continue near such a being, he called another Sheik, and ordered, that henceforth whatever antiquities were found in Gournou should be sold to our opponents. On my representing to him, that I now felt myself under the necessity of writing to Cairo that very night, he mounted his horse, called my interpreter, and bade him despatch a man to Gamola, and he would send an order by him, to have the men at work the next day. I told him, that I should send to Cairo notwithstanding this apparent change in his sentiments; as it was incumbent on me to let the Bashaw know how his

commands were obeyed. I then went to see the Sheik, whom I found unable to speak; I did all I could for him; but there was such fear amongst the Arabs, that they dreaded having any thing to do with us.

In the morning I was about to send the interpreter to Gamola, when we saw the cangiar of the Bey passing before Luxor, and the Cacheff of Gheneh just landing a man from Gamola, who brought an order, that we might have twenty men to work for eight days. When I perceived that the Bey did not stop, I spoke to the Cacheff, to use his influence, that the order might be enforced; but he seemed desirous of evading it, as he was aware it was merely a pretext on the part of the Bey. He told us plainly, that our opponents had calumniated us to the Bey; and protested, that if it had been in his power, he would have befriended us. Accordingly I gave him to understand, that it would be to his advantage to be friendly to our party, as well as to the other, and that the Bey's enmity would not last much longer, as it was simply owing to some business which had prevented the Consul from coming, who intended to bring with him presents both to the Bey and to himself, when all would be set to rights again. At length my persuasions prevailed;

he ordered the men to work; and in a few days I collected all the pieces of antiquity together on the quay of Luxor; and caused a mud wall to be made round them.

At this time the Fellahs of Gournou were all in great consternation, in consequence of another order they had received from the Bey not to sell any thing either to us, or to the French; and to get three unopened mummies ready for him on his return, which would be in a few days. This was a pretext they had no doubt for a general bastinadoing, as it was expressly said, that the mummies were to be procured by the men who worked for the English. The poor Sheik, who still could scarcely move, began to fear that he should receive another beating; and we had just finished some works at Carnak and Luxor, when, on the 3d of May, in the morning, our gentleman made his appearance at Luxor on his return from Derou. On landing, he came to see our collection of antiques, which certainly formed no inconsiderable group. He made a remark or two, that the head was a very fine piece, &c. and then, like a being bewildered, ran here and there among the ruins, to seek for antiquities, without knowing where he went. As he appeared to be a little more disposed to hearken to what we had to say to

him, we complained of our situation; stating to him, that in consequence of what he had done to the Sheik on the other side of the water, the Fellahs would not work, and that, although we had brought strong letters of recommendation from the Bashaw himself, we were without protection, exposed to the insolence of our opponents, and every one else, who thought they might act as they pleased towards us with impunity. He inquired if any one had done us any injury; and we informed him, that our interpreter had been beaten by the Fellahs of Carnak, and that the Caimakan, after it had been proved, said he could do nothing to the assailants, as he was afraid of incurring the displeasure of the Bey. He next asked, if I were displeased because he had beaten the Sheik of Gournou. I said, it was not pleasant to see any one beaten without cause, for the Sheik had had no dealings with us, had not sold us a single article of antiquity; but he might treat his own people as he liked, for we had no business to interfere either with his orders, or with them, so long as they were not injurious to us. He then wished to know what we wanted. We said. that we wanted to be respected, and to be allowed to proceed in our researches. We did not wish to be treated with more favour than

our opponents; but we were desirous of an order to the people of Gournou, that we might purchase antiquities as well as others; and a farther order for the Cacheffs of Assouan and Ibrim, as we intended to ascend the Nile; with which he complied, and set off.

On our return to Luxor I found two of the fathers of the Propaganda whom I had met with on my first journey from Redamont to Luxor, and who were come to see the antiquities. As they had treated me with civility on my journey, I felt it my duty to return the obligation. Accordingly I went with them to all the places I knew, and in particular to the tombs of the kings, the Memnonium, Medinet Aboo, Carnak, Luxor, &c. To me it was in general a source of pleasure to show these things to strangers, to hear their remarks, and to observe their astonishment and satisfaction, after coming so far to view what cannot be seen any where else; at the same time no vexation can be greater to a lover of antiquity, than when he witnesses indifference even to what is most striking, which is often the case. These two holy fathers had been in the country for about ten years, and their place of residence was only at the distance of three days' journey from Thebes; yet they had never thought of taking

the trouble of such a journey during all that time, and probably never would have done it, had it not been for my persuasion when I first saw them. Such neglect of antiquities would be not a little provoking to the travellers who come from London, Paris, Vienna, and Petersburg, to see these magnificent ruins. On arriving at the first tombs through the entrance, which is truly magnificent, the holy fathers, who had as much taste for antiquity as the animals that brought them, complained of being very much fatigued, though they had been carried by two very good asses. My attention was on the alert for the first bursts of their astonishment; but how I was disappointed! They dismounted without taking any more notice of these magnificent places, than of a common building, or of the cloister of a convent. They sent immediately for the boy who had the bottle of aquavitæ, and drank a glass each. I thought they meant to take it easily, and to examine every thing minutely, but I was soon undeceived, for the only observation they made was on the name of a friend they happened to know, which was scrawled on one of these sacred walls in charcoal. They expressed their wonder how he had come thither, when he had been there, and so on; and although they were surrounded by Egyptian antiquities, hieroglyphics, figures, fine paintings, &c. all their occupation was to inspect the numerous other scrawls on the stones, to see whether any more of their friends had been there. On our arrival at the great hall, they could not help observing the immense sarcophagus that lies there, and immediately inquired whether the body were still in it. On advancing a little farther, and perceiving it had been emptied, they concluded there was nothing worth seeing, as there were none of the kings' bodies to be found. At my request they cast their eyes on the painting, otherwise they would have walked out without knowing whether it were a tomb or a cellar: in the mean time a friend of theirs, who not being quite so anxious as the fathers to see these antiquities, had seated himself near the entrance, as he cared not about coming any farther, was calling to the holy friars to make haste, and wondered why they would waste so much time in examining such things. It may easily be imagined, that I was not only disappointed in the taste of my companions, but also provoked at their indifference; and as I saw there was no remedy, I hurried them out of the tomb as fast as I could, to show them another more magnificent, in hopes to have better success. Accordingly I took them to see the most remarkable of the tombs, and that which is reckoned the best. This tomb is truly grand; it is distinguished from the others not only by its excellent state of preservation, but because it contains eight small cells cut in the rock, in the first passage on each side of it, in which are painted a multitude of articles used by the ancient Egyptians, such as implements of war, domestic and ceremonial dresses, decorations, musical instruments, and in short all that was conducive to utility, ornament, or convenience, in their time, so as to give perfect ideas of their mode of living, &c. The ground is white, and the colours are so lively and striking, that we cannot fail to wonder at them. Farther on you pass through a long gallery, painted with the most beautiful hieroglyphics, in as good perfection as the former; and in the great hall lies an enormous sarcophagus, of one single piece of granite, measuring ten feet long, five wide, six high, and six inches thick, covered with hieroglyphics inside and out. This is one of the largest sarcophagi remaining in perfection at this day. There are other apartments communicating with the great hall, all of which deserve the attention of the traveller, for in them he sees various groups of figures and hieroglyphics indicating the manner of living, agriculture, &c.

On our entering I informed the fathers that this was the finest tomb, and that it contained paintings of the implements and other things of the ancients, which are very interesting. They passed the first corridor with the same apathy as the first tomb, holding a candle into each of the cells as they passed, and peeping in with their heads, but without entering. The only thing that struck their attention were the hasps on a little box, somewhat like those which contain large flasks for liquors. On coming out I took the road over the mountain, which is a little troublesome, but in a few minutes it brings you to the summit, and then descends to Medinet Abou. Having no better success here, I returned with them to Luxor.

A strong wind that arose this day leads me to mention some particulars of the phenomena that often happen in Egypt. The first I shall notice is the whirlwinds, which occur all the year round, but especially at the time of the camseen wind, which begins in April, and lasts fifty days. Hence the name of camseen, which in Arabic signifies fifty. It generally blows from the south-west, and lasts four, five, or six days without varying, so very strong, that it raises the sands to a great height, forming a general cloud, so thick that it is impossible to

keep the eyes open, if not under cover. It is troublesome even to the Arabs; it forces the sand into the houses through every cranny, and fills every thing with it. The caravans cannot proceed in the deserts; the boats cannot continue their voyages; and travellers are obliged to eat sand in spite of their teeth. The whole is like a chaos. Often a quantity of sand and small stones gradually ascends to a great height and forms a column sixty or seventy feet in diameter, and so thick, that were it steady on one spot, it would appear a solid mass. This not only revolves within its own circumference, but runs in a circular direction over a great space of ground, sometimes maintaining itself in motion for half an hour, and where it falls it accumulates a small hill of sand. God help the poor traveller who is caught under it!

The next phenomenon is the *mirage*, often described by travellers, who assert having been deceived by it, as at a distance it appears to them like water. This is certainly the fact, and I must confess, that I have been deceived myself, even after I was aware of it. The perfect resemblance to water, and the strong desire for this element, made me conclude, in spite of all my caution not to be deceived, that it was really water I saw. It generally appears like a still

lake, so unmoved by the wind, that every thing above is to be seen most distinctly reflected by it, which is the principal cause of the deception. If the wind agitate any of the plants that rise above the horizon of the mirage, the motion is seen perfectly at a great distance. If the traveller stand elevated much above the mirage, the apparent water seems less united and less deep, for, as the eyes look down upon it, there is not thickness enough in the vapour on the surface of the ground to conceal the earth from the sight. But, if the traveller be on a level with the horizon of the mirage, he cannot see through it, so that it appears to him clear water. By putting my head first to the ground, and then mounting a camel, the height of which from the ground might have been about ten feet at the most, I found a great difference in the appearance of the mirage. On approaching it, it becomes thinner, and appears as if agitated by the wind, like a field of ripe corn. It gradually vanishes as the traveller approaches, and at last entirely disappears when he is on the spot.

The third phenomenon is the *locusts*. These animals I have seen in such clouds, that twice the number in the same space would form an opaque mass, which would wholly intercept the

rays of the sun, and cause complete darkness. They alight on fields of corn, or other vegetables, and in a few minutes devour their whole produce. The natives make a great noise to frighten them away, but in vain; and, by way of retaliation, they catch and eat them when fried, considering them a dainty repast. They are something like the grasshopper in form, about two inches in length. They are generally of a yellow or gold colour, but there are some red and some green.

To return to our proceedings at Luxor. By this time our opponents were preparing to depart for Cairo, at which we rejoiced, as we thought we should remain quite alone. We had written to Cairo, informing Mr. Salt, the consul, of all that passed with the Bey; but indeed, unless a person is present at such occurrences, he can feel no interest in them, nor understand the disgust they excite. I had written also to Mr. Burckhardt on the subject, and from his answer I perceived, that the Bey's conduct excited in him no surprise.

When at last we thought we should remain alone, and pursue our researches in peace, I made preparations for commencing our work at Gournou. After having, in some measure persuaded the Shieks and the people of the place,

that they would not incur the displeasure of the Bey, as I had an order from himself, which permitted them to work for us, and sell us antiques, it was agreed, that all the Sheiks should meet in the morning, and hear the order read. cordingly, we assembled in the grotto, that usually serves as a public place for strangers, and a sort of exchange for buying and selling antiques. A great number of the Fellahs also came to hear the firman, which the great man had written with his own hand; and in consequence of the example that had recently been made of their Sheik, they were very attentive. The firman had been kept by our interpreter well secured in his pocket, as the most mighty order that had ever been given; and he often boasted of having it in his possession. At last it was produced, and put into the hands of the only person among the Sheiks who could read it. He first perused it to himself, that he might read it fluently to the assembly; but had not gone far, when he turned towards me a look of astonishment: however, he proceeded to the end, and then asked me whether he should read it aloud to the assembly; and upon my answering in the affirmative, read nearly as follows:

"It is the will and pleasure of Hamed, the Defterdar Bey and present ruler of Upper Egypt,

that no Sheiks, Fellahs, or other persons, shalf from this moment sell any article of antiquity to the English party, or work for them; on the contrary, it is hereby ordered, that every thing that may be found shall be sold to the party of Mr. Drouetti; and whoever disobeys this order will incur the displeasure of the Bey."

I need not inform the reader how I felt on hearing this mandate, the very reverse of what the Bey had given me reason to expect. Were I sure of not returning to Egypt again, I would explain farther how this happened, and what means had been employed to influence the Bey: but as I do not know what fate may attend my future proceedings, I shall say nothing on the subject till the proper season, when this and many other things, of which the world has not the smallest idea, shall be explained, and the various intrigues be exposed to light, that were darkly carried on against me by more than one description of persons.

Under the circumstances I have stated, we deemed it of no use to attempt a renewal of our labours, and contented ourselves with writing to Cairo, and entering on our intended journey to the island of Philoe. I had suggested to Mr. Salt, that, if he could send us a supply of money, we would proceed to open the temple of Ybsam-

bul; a project that was deemed nearly imaginary, a castle in the air, as no one supposed any temple really existed there. After having secured all our collection in one spot, and built a mud wall round it, and covered it with earth, we left an Arab Sheik to guard it, and, on the 23d of May, set off for Assouan.

As we intended to examine every thing on our return, we went straight on, seeing scarcely any thing except Edfu and Ombos. At Assouan, we took a general view of Elephantine, and the other islands, and proceeded to Philoe, as our station to await the answer to the letters we had sent from Luxor to Mr. Salt. On our way, we took a good view of the cataract. One of the principal falls at this season is about thirty feet in length, forming an angle of fifteen degrees. Small boats and cangiars can be drawn up or down at all times of the year.

The prospect of the island of Philoe and its ruins is truly magnificent, particularly at some distance, though it is extremely barren. It is surrounded by rocks of granite in all directions, forming part of the main land, and part of other islands. The style of the hieroglyphics proves, that the edifice on it is of the last era of the Egyptian nation: in my opinion, of the time of the Ptolemies. There are reasons enough to

remove all doubts of this, if any were entertained: in particular, the peripteral temple, supposed to have been at the landing-place at the east of the island, is evidently of the last school, and not half finished. The work of the columns is in a much lighter style than the old Egyptian, evincing, if that nation had continued its existence, it would have improved gradually; and in due course of time, by amalgamating the Grecian elegance with the vast and lofty magnificence of its own works of art, would have formed an architecture of which we have no idea, but, no doubt, most sublime. There are other proofs that this temple is a more modern structure, formed of the materials of an older edifice. In one of the columns, opposite the gate in the portico which leads to the sanctuary, there is in the centre a stone, sculptured with hieroglyphics inverted; and another stone of this kind is to be seen in the same column on the west side, near the ground. The whole edifice consists of two temples, nearly united together. The small temple, dedicated to Isis, is within the peristyle of the larger, which was dedicated, I believe, to the same goddess, to Serapis, and to the rest of the gods. The building faces the south, with a large portal or propyleon, flanked by two porticoes or colon-

nades, the capitals of the pillars of which are different from each other. At the entrance of the first portal lies the obelisk of granite, thrown down, as mentioned before, its pedestal having a Greek inscription on it, which is a complaint of the priests, addressed to Ptolemy and Cleopatra, against the soldiers and the government of the place, and proves that the Egyptian priests had no influence in the government at that period. The inscription was discovered by an English traveller, Mr. Banks, who, not having time to dig it out, left it, and Mr. Beechev took a copy of it. Part of another obelisk and pedestal are to be seen in the mud wall opposite. There are also two lions, of granite, which were at the sides of the stairs formed by four steps, that must have been in this situation, as I observed, that the bases of the colonnades are lower than the bases of the propylea.

After passing the first portal is the entrance to the pronaos; on the west of which is the small temple of Isis, surrounded by square pillars, with the head of the goddess as the capital. The inner part consists of three apartments: the portico, the cella, and the adytum. The hieroglyphics on it are nearly perfect, but almost covered with mud, as it has served as a Greek chapel. On the east of the pronaos is a gallery

with several cells, no doubt for the use of the priests; and the north is the second portal, covered with colossal figures like the first. On passing this we come to the portico, which is reckoned the most perfect and beautiful part of this building. The hieroglyphics are entire and highly painted, as are the capitals of the columns, which are ten in number. The figures on the wall of this portico are all divided into several groups, forming compartments of five feet high; those on the columns forming the ornaments of this hall are highly beautiful. There are other ruins on the west of the island. which formed the entrance into the temple by the water-side; and on the north-east are the remains of three arches made by the Romans. Here must have been the landing-place to the island. The middle arch has fallen down. On the key-stones the words "sanctum, sanctum, sanctum," are cut; affording clear evidence. that this island served as a holy seat not only to the Egyptians and Greeks, but also to the Romans. There are palpable marks of the whole temple having been fitted up for Christian worship. The walls are covered with mud, to hide the hieroglyphics on them; and some figures peculiar to the Christian religion were painted on this; but time uncovered the hieroglyphics again, as the mud lost its hold in several places. At the back of the temple, or on the north side of it, are the foundations of a building that served for a Greek church, and was formed of the stones from the ruins of the other buildings, as is obvious from the hieroglyphics on them. I cannot avoid observing, that this island is the most superb group of ruins I ever beheld together in so small a space of ground. The whole island, which is not more than a thousand feet in length, and less than five hundred in breadth, is richly covered with ruins; and being detached from the other barren islands which surround it at some distance, has a very superb appearance. On the island to the west of Philoe are the remains of a small temple, which has also served for Christian purposes. There are but few hieroglyphics to be seen, and the remains of two sitting figures in granite much mutilated. On the south of this temple is a burying-ground, so much like that of Gournou, that I was led to suppose it may have been the burying-place of the inhabitants of Philoe, though there are other tombs in the mountains on the east of the island.

During our stay in Philoe I made a model in wax of the portico of the great temple. The beautiful capitals and other ornaments of the columns induced me to do this. It was the month of May, and the heat was so great, that wax incorporated with resin could scarcely be kept in a mass of sufficient solidity to be reduced into form. The thermometer stood as high as 124° of Fahrenheit in the shade; but the mercury had risen to the top of the glass, so that we could not judge what degree it would have reached had the tube been longer.

An Arab now arrived from Cairo with a letter from Mr. Salt. He had performed his journey in eighteen days, all by land. The letter brought us a supply of money; and, to my great satisfaction, Mr. Salt complied with my wishes of opening the temple of Ybsambul, which I had so often suggested to him; and I must give him much credit for risking the expense of such an undertaking, the uncertainty of which would have deterred most people from doing it, particularly as he himself entertained strong doubts of the existence of a temple there; for he said, in the same letter, that he thought we should find no entrance, but that it would turn out to be like some of the mausoleums round the pyramids.

A few days previous to this the two captains, Irby and Mangles, had arrived in the island. They were going up the Nile, as far as the second cataract, and as there was some difficulty in obtaining two boats, we made a joint party, and contented ourselves with one only. We had to send our interpreter to Esne for provision, nothing being to be had at Assouan. fourth of June arrived, and our jolly companions, Captains Irby and Mangles, proposed to commemorate the birth-day of his Majesty George III. Accordingly we took an old flag we had in the boat, and planted it on the highest propyleon in the island. At noon we brought out all our fire-arms, and went through the regular salute of twenty-one guns. Having only five, we had to load them again immediately after being fired; and from the heat of the fire and that of the sun, the barrels soon became so hot, that we could not touch them with our hands. At night we repeated our rejoicings, and frightened all the natives round, who could not imagine why we wasted so much powder without killing somebody. However, it convinced them, I believe, that we were well prepared in case it should be requisite to make our defence. The next day Mrs. Belzoni arrived from Cairo, a voyage which she performed accompanied only by the Irish lad, James. I could not contrive to take her higher up the Nile with us, as we had only one boat; and therefore left her in the island till our return. The account of her stay there will be given by herself.

On the 16th of June we left the island of Philoe. Our company consisted of Captains Irby and Mangles, Mr. Beechey, and myself; two servants, and Mahomed, a soldier sent to us by Mr. Salt. On our voyage up we had much trouble with our crew, who were five men and three boys, all of one family.

On our arrival at Ybsambul, we found that the Cacheffs were not there, but at Tomas, opposite Deir. We sent an express to inform them, that we were to open the temple, and meanwhile we proceeded to the second cataract. Previous to our arrival at Wady Halfa, or the second cataract, we followed the west side of the Nile, as far as we could go with the boat, and then landed, and walked three or four miles to the Rock Upsir; for as I had seen such beautiful views there on my first voyage, when the water was high, I wished to see how they appeared at this season, and to show them to my companions. I found them not so interesting as the first time; the islands did not appear so numerous; nor did the water form those foaming eddies, which so finely interspersed the views with white and green. Notwithstanding this, the whole was very grand, and I was gratified in seeing it again.

Having returned to our boat, we passed the night on the same side of the river. The next morning we crossed the water, and entered into an inlet of the Nile, where we moored our boat near the village of Wady Halfa. The crew took it into their heads to extort money from us by force, for which purpose they landed, and said we might return by ourselves if we liked. They knew we could not effect this without some difficulty, as the boat was surrounded by sand banks. We had intended to proceed by land to see the cataract on the east side, as I had done the year before, but under the present circumstances we deemed it imprudent to leave the boat, lest all we had in it should be plundered; for the crew had collected several of the natives, who were apparently disposed to aid them in their undertakings. We would not give up to them, and they protested that they would not come on board, unless we first gave them some money. We then took the resolution to try what we could do ourselves, but it was more in appearance than reality, for we never could have got the boat out of that place. However, the appearance of our attempt to strike the sail. which must be done to fall down the river with

the current, had the intended effect; for these fellows immediately sent one of the crew to a parley. We told him, if they took the boat out into the middle of the river, we would give them a bakshis, but not till then. This was agreed on, and at last, after losing the whole day in this business, we returned towards Ybsambul. During this day the natives came to examine every thing we had on board; but they perceived that we were too well armed for them, and quite ready for defence in case of necessity.

On our reaching Ybsambul we found that no answer had been sent from Mosmos. We waited three days, and on the fourth a messenger arrived on a camel. He said he came to see whether I were the same person, from the English consul, who was there the preceding year, and wished to open the temple. On recognizing me, he returned immediately.

Three days after, the two Cacheffs appeared, and took up their abode in small huts made of rushes, on a sandy bank of the river. We waited on their highnesses, and were well received, as we were much respected for what we might bring with us. We presented Daoud Cacheff with a fine gun, powder and ball, a shawl, some soap, and some tobacco. This distinction unfortu-

nately caused a jealousy between the two brothers. Khalil considered himself his brother's equal since the absence of his father. I was not aware of this, as the first year he was merely an attendant on his brother Daoud. He was in a terrible rage, and informed us, that he was as great a man as his brother. We told him, that we would give him one of our guns; but our endeavours to appease him were all to no purpose. We passed the whole day without knowing our fate. Daoud kindly insisted that we should stop and dine with him; but I declined it on account of his brother not being there, who had retired to his hut. He went over to bring him to dinner, but in vain. I then went myself to speak to him, and after much ado, I succeeded in making peace with this great potentate. He took one of our guns, and some powder and ball; and it was concluded, that we should begin to work in the morning with thirty men.

In the morning the men appeared rather late, but we recommenced the work at the temple with much enthusiasm and good hopes. I perceived the necessity of drawing the sand from the sides of the door, so that it might run off from the centre; toward which, on the contrary, if the sand were taken from the centre,

that from the sides would continually run. The enterprising Count de Forbin, who never was within five hundred miles at least of the place, judged that the sand might have been easily thrown into the river. I wish he had been there once in his life, and then he might have seen, whether it were such a trifle as he represents it. It was a mass of sand accumulated by the winds for many centuries, and to have had it removed, and thrown into the river, would have been an undertaking, that all the people the adjacent country afforded could not have effected in twelve months. I was contented to make it my principal object to reach the door, as the most speedy means of entering the temple.

This day I divided the men into two parties, and stationed one on each side of the colossal figure that stood over the entrance. They worked pretty well, but were so few that the little sand they removed could scarcely be perceived. Seeing that it would be a very tedious business that way, in the evening I made a proposal to the Cacheff to pay three hundred piastres for opening the temple, which was agreed to by the Cacheff and the working men. They continued their labour for three days with much ardour, for they supposed they could finish it

in that time, as their number was increased to eighty by order of the Cacheff; but on the evening of the third day there was as little prospect of seeing the door as on the first. They got tired at last, and under the pretext that the Ramadan was to commence on the next day, they left us with our temple, the sand, and the treasure, and contented themselves with keeping the three hundred piastres, which were partly paid to them previously to their beginning, and partly on the third day. During this time the Cacheffs dined with us. Our mess was in company with them and all their followers. Our banquet consisted of a small piece of mutton, the water in which it was stewed, some bread, and a little butter or fat. No sooner was the dinner set on the ground, than a scramble took place. Every one crowded round the earthen bowl: the Cacheff was the first to dip in his hand, and immediately the rest followed his example. We four, the two Captains Irby and Mangles, Mr. Beechy, and myself, contrived to keep as close together as possible, that we might all eat out of the same side of the dish, and by this means have some chance of a cleaner meal. The Cacheff seeing that we stood no chance against his people, who at last plunged their hands into the dish from VOL. I.

all quarters, politely picked out the most fleshy parts from the bowl, which he distinguished from the bones by a squeeze with his hand, placed them on the sleeve of his gown, and then continued to eat till the bowl was nearly emptied. When all had done eating, he presented each of us with a piece of the fleshy parts he had reserved as a compliment, which we gladly devoured, as there was no other chance of our having a morsel to eat till the next morning.

This day being the first of Ramadan, the Fellahs could not work, but they could feast according to their holy law; for, though they know very little of religion, they keep their own festivals as correctly and as regularly as an European. The next day again nobody came near us, and the two Cacheffs Daoud and Khalil went away.

From that time we took the resolution to work at the sand ourselves. We were only six, including the interpreter and the Janizary, but the crew offered their services, and thus our party amounted to fourteen in all. Finding that one of us did as much work as in the proportion of one to five of the Barabra, we were well satisfied, and resolved to continue. We rose every morning at the dawn of day, and left off two hours and half after sunrise. Our per-

severance and independence drew some of the peasants, to offer their services, which we accepted; but as many of them were from the opposite side of the Nile, they could not agree with those of Ybsambul, and there was a perpetual warfare between them; besides, from jealousy, they increased to such a number, that we could not employ them all, which gave rise to fresh disputes, so that we resolved to dismiss them all, and continue the work by ourselves. They still persisted in offering their services to what number we pleased; but we saw it would not prevent their having quarrels and fighting every day, and we therefore refused their offer.

One day we observed a boat on the opposite side of the Nile steering towards us, and as it approached we perceived, that it was filled with well armed men. After the Cacheffs of Ybsambul left us, there was a man of that village, who, in spite of their orders, still remained with us, and occasionally helped us in the work. His name was Musmar, which in English signifies nail. Mr. Nail was a great man; told us wonderful stories of his astonishing courage; gave us to understand, that, when the Bedoweens from the Desert attacked the village of Ybsambul he was the first to resist them; and vaunted, that he was not afraid of any man in the world.

We were of course charmed at having such a gallant knight with us. On the approach of the boat he seemed agitated, and was very anxious to know who the people were. While they were at a distance, he said no one dared come where he was. When they were nearer, and he might see distinctly who they were, he could not conceive what they wanted on this side of the water. As soon as they had nearly reached the shore, still pretending he was unable to guess who they could be, he would ascend the mountain to observe them better. With this he took to his heels, and ran off as fast as he could scamper. The men landed, and ascended the hill of sand where we were. We seized our arms, for this is the only way to be respected by these gentry. They approached.—The first was an elderly man, who had strong traits of resolution in his countenance. He held out his hand, which I immediately shook, according to the custom of the country. They were the Cacheffs of Ibrim, father and son. They seated themselves on the sand, and the others stood.

They appeared in greater style than our sovereigns of Ybsambul, and had more swords and fire-arms. We were pleased to find them friends, particularly as we knew they were at war with

Hassan Cacheff and his sons Daoud and Khalil. I perceived their disappointment, for our attire did not bespeak riches. Besides, seeing us at work like labourers, they concluded we were but poor people. They told us they were friends of Mahomed Ali, Bashaw of Egypt, and presented us with two small and meagre sheep. I was not pleased at this, for I knew how the politeness of such gifts always ends: we returned this civility by paying the servant who brought the sheep twice as much as they were worth, and told the Cacheffs, that we were sorry we had nothing to give them, as we had exhausted every thing, but that we should recollect them on our return to the country. They said, they did not come thither to have any thing from us, and hoped on our return to Cairo we would speak to the Bashaw in their favour. We answered, we could not say any thing against them, as they never did us any harm, or ever saw us before. Soon after they rose, and we gave them the usual salute, but they said they were going to see the small temple below. Our interpreter followed them, as the boat was near that place; and when they reached the temple they took him aside, and told him, that they were the masters of the country; that if the other Cacheffs killed one man, they killed

two; they could stop, or let us proceed on our works, as well as the other Cacheffs, for they were more powerful; adding, they knew we gave guns, powder, shot, soap, and tobacco to the others—therefore they expected we should do more for them, as they were superior, and we might expect the consequences of refusing to comply with their demands. At such proceedings I thought we were in as bad a situation as ever respecting our works at the temple, for we had nothing left to give these people. Accordingly we sent them an answer, that we had nothing for them at present, but that they might depend on our words, that we would bring them something on our future visit to Nubia. They replied, we had no business to come into the country without written orders directed to them, as they were the true masters of it. We informed them we had a firman from the Bashaw, and sent our interpreter with it to show it them. opened it, and looking at it said they could not understand one word in it; besides it was not for them, and therefore was good for nothing, and even if we had one, it would be to no purpose, unless it was accompanied with presents of more value than we had given to the other Cacheffs. While all this was passing, the great potentates and their honourable followers walked

towards their boat, and hinted, that we must think on the business while they were going to the village of Ybsambul.

We left off work at our usual time, and resumed our labour in the afternoon, expecting that we should have some interruption in our proceedings; but on the next day to our astonishment we heard, that the great men were off at night. We continued our operations regularly, and in the course of a few days more we perceived a rough projection from the wall, which indicated apparently that the work was unfinished, and no door to be found there. At this the hopes of some of our party began to fail; nevertheless we persevered in our exertions, and three days after we discovered a broken cornice, the next day the torus, and of course, the frize under, which made us almost sure of finding the door the next day; accordingly I erected a palisade, to keep the sand up, and to my utmost satisfaction saw the upper part of the door as the evening approached. We dug away enough sand to be able to enter that night, but supposing there might be some foul air in the cavity, we deferred this till the next morning.

Early in the morning of the 1st of August we went to the temple in high spirits, at the idea of entering a newly discovered place. We

endeavoured as much as we could to enlarge the entrance; but our crew did not accompany us as usual. On the contrary, it appeared that they intended to hinder us as much as lay in their power; for when they saw, that we really had found the door, they wished to deter us from availing ourselves of it: the attempt however failed. They then pretended, that they could not stop any longer with the boat in that place, and if we did not go on board immediately, they would set off with her and leave us. On our refusal they knelt on the ground, and threw sand over their faces, saying, that they would not stop an instant. The fact was, they had promised to the Cacheffs to play some trick to interrupt our proceedings, in case we should come to the door. But even all this would not do. We soon made the passage wider, and entered the finest and most extensive excavation in Nubia, one that can stand a competition with any in Egypt, except the tomb newly discovered in Beban el Malook.

From what we could perceive at the first view, it was evidently a very large place; but our astonishment increased, when we found it to be one of the most magnificent of temples, enriched with beautiful intaglios, painting, colossal figures, &c. We entered at first into a

large pronaos, fifty-seven feet long and fiftytwo wide, supported by two rows of square pillars, in a line from the front door to the door of the sekos (See Plate 43). Each pillar has a figure, not unlike those at Medinet Aboo, finely executed, and very little injured by time. The tops of their turbans reach the ceiling, which is about thirty feet high: the pillars are five feet and a half square. Both these and the walls are covered with beautiful hieroglyphics, the style of which is somewhat superior, or at least bolder, than that of any others in Egypt, not only in the workmanship, but also in the subjects. They exhibit battles, storming of castles, triumphs over the Ethiopians, sacrifices, &c. In some places is to be seen the same hero as at Medinet Aboo, but in a different posture. Some of the colours are much injured by the close and heated atmosphere, the temperature of which was so hot, that the thermometer must have risen to above a hundred and thirty degrees. The second hall is about twenty-two feet high, thirty-seven wide, and twenty-five and a half long. It contains four pillars about four feet square; and the walls of this also are covered with fine hieroglyphics in pretty good preservation. Beyond this is a shorter chamber. thirty-seven feet wide, in which is the entrance

into the sanctuary. At each end of this chamber is a door, leading into smaller chambers in the same direction with the sanctuary, each eight feet by seven. The sanctuary is twenty-three feet and a half long, and twelve feet wide. It contains a pedestal in the centre, and at the end four colossal sitting figures: they are in good preservation, not having been injured by violence. On the right side of this great hall, entering into the temple, are two doors, at a short distance from each other, which lead into two long separate rooms, the first thirty-eight feet ten inches in length, and eleven feet five inches wide; the other forty-eight feet seven inches, by thirteen feet three. At the end of the first are several unfinished hieroglyphics, of which some, though merely sketched, give fine ideas of their manner of drawing. At the lateral corners of the entrance into the second chamber from the great hall is a door, each of which leads into a small chamber twenty-two feet six inches long, and ten feet wide. Each of these rooms has two doors leading into two other chambers, forty-three feet in length, and ten feet eleven inches wide. There are two benches in them, apparently to sit on. The most remarkable subjects in this temple are, a group of captive Ethiopians, in the western corner of the great

hall, the hero killing a man with his spear, another lying slain under his feet, on the same western wall: the storming of a castle, in the western corner from the front door. The outside of this temple is magnificent. It is a hundred and seventeen feet wide, and eighty-six feet high; the height from the top of the cornice to the top of the door being sixty-six feet six inches, and the height of the door twenty feet. There are four enormous sitting colossi, the largest in Egypt or Nubia, except the great Sphinx at the pyramids, to which they approach in the proportion of near two-thirds. From the shoulder to the elbow they measure fifteen feet six inches; the ears three feet six inches; the face seven feet; the beard five feet six inches; across the shoulders twenty-five feet four inches; their height is about fifty-one feet. not including the caps, which are about fourteen feet. There are only two of these colossi in sight, one is still buried under the sand, and the other, which is near the door, is half fallen down, and buried also. On the top of the door is a colossal figure of Osiris twenty feet high, with two colossal hieroglyphic figures, one on each side, looking towards it. On the top of the temple is a cornice with hicroglyphics, a torus and frize under it. The cornice is six

feet wide, the frize is four feet. Above the cornice is a row of sitting monkeys eight feet high, and six across the shoulders. They are twenty-one in number. This temple was nearly two-thirds buried under the sand, of which we removed thirty-one feet before we came to the upper part of the door. It must have had a very fine landing-place, which is now totally buried under the sand. It is the last and largest temple excavated in the solid rock in Nubia, between the first and second cataract, or Egypt, except the new tomb. It took twenty-two days to open it, beside six days last year. We sometimes had eighty men at work, and sometimes only our own personal exertions, the party consisting of Mr. Beechey, Captains Irby and Mangles, myself, two servants, and the crew, eleven in all, and three boys. It is situated under a rock about a hundred feet above the Nile, facing the south-east by east, and about one day and a half's journey from the second cataract in Nubia, or Wady Halfa.

The heat was so great in the interior of the temple, that it scarcely permitted us to take any drawings, as the perspiration from our hands soon rendered the paper quite wet. Accordingly, we left this operation to succeeding travellers, who may set about it with more con-

venience than we could, as the place will become cooler. Our stock of provision was so reduced, that the only food we had for the last six days was dhourra, boiled in water without salt, of which we had none left. The Cacheffs had given orders to the people not to sell us any kind of food whatever, hoping that we might be driven away by hunger. But there was an Ababdy, who lived in the village, and as he was of a different tribe, he was not so much afraid of disobeying the Cacheffs. He sometimes came at night, and brought as milk; but he was at last detected, and prevented from bringing any more.

Great credit is due to Mr. Beechey, and the two Captains, for their laborious exertions in assisting me in the above operation. I must not omit to mention, that, in the temple, we found two lions with hawks' heads, the body as large as life; a small sitting figure, and some copper work belonging to the doors.

We left Ybsambul on the 4th of August, and did not stop at Ibrim, as we had seen it before. On passing Tomas, a village on the western banks of the Nile, we were told, that Daoud Cacheff was there. We found he was ready to receive us, and came himself on board, entreating us to go on shore, which we did, though

not without hesitation, as he had not behaved well to us. He wished us to stop all night, and attempted to be very civil. We stated to him, that we had not been well treated by the people of Ybsambul; to which he replied, hastily, that he knew nothing of the matter. But how could he be ignorant of it, when one of his men, who came to see us at work, and inquired what we lived upon, was at that moment standing by his side, as well as others, whom we recognized to have been of the party, and who came there to raise a disturbance? Perceiving we knew what he had done to us, he attempted to make us amends, presenting us with a sheep and a basket of bread; and on quitting the place, I received a present from his wife for Mrs. Belzoni, of a milch goat, two small baskets, and a carpet made of palm leaves. I gave in return two pair of Turkish women's boots, and two small looking-glasses.

On our arrival at Deir, we met Khalil Cacheff, who crossed the Nile in a boat, and hailed us, saying he would return to us very soon. By this time it was quite dark, and we went to see the temple immediately with candles, as we hoped to set off early in the morning, and avoid meeting such a sincere friend. On our return, we attempted to procure some provision, but it

was too late at night. About ten o'clock, Khalil returned, but we were asleep. Early in the morning we were told, that he had sent us some agua vitæ and a lamb. We were sorry for this, as it retarded us. Some time after he came on board, accompanied by his party. We returned him thanks for what we had received, but told him, that we could not give him any thing in return, as we were destitute ourselves, and that at Ybsambul we had lived on boiled dhourra for several days, as the peasants had refused to sell us any thing to eat. We knew very well that all this was done by his order, but he pretended, like his brother, not to know any thing of it. We did not think proper to say much, as we wished to be gone, and leave these affectionate friends on peaceful terms. At last, after examining our boat, and the strange figure we had found in the temple, he with great sorrow quitted us, and we set off immediately. It is to be remarked, that all his civility was out of opposition to his brother Daoud, in hopes that we should bring him something on our coming up again; for it was plain to be seen, that it was all forced politeness.

The temple at Deir is in a very ruinous state. I saw but one or two figures entire: the fragments of the rest indicate, that it was dedicated

to Osiris. There was a portico, with sixteen pillars, twelve of which are fallen down. It has a chamber, and a sanctuary, with two small chambers, one on each side.

In about two hours we arrived at Almeida, the ruins of a small temple on the north of the Nile. The river there takes its course from north-west to south-east. It is a small temple, and has served for a Greek chapel. The hieroglyphics are pretty well finished, but nearly covered with plaster by the Greeks. There are other apartments, of unburnt bricks, which served as a monastery to the works. Toward evening we arrived at Seboua. The ruins of the temple here I have described before.

Four days more brought us down to El Kalabshe. We landed, to visit the temple; but the Fellahs, seeing our boat at some distance, gathered together at the entrance to the temple, determined that we should not go in, unless we first paid them for leave. We were accordingly stopped, and money was demanded. We refused to comply, but promised, that, if they would let us in, we would give them a bakshis afterward. As this did not satisfy them, and they behaved in a very insolent manuer, we were returning to our boat, when our soldier said, that he would remember them. On this

their daggers were instantly drawn, and his gun was seized. A scuffle took place, which gave us something to do to rescue the gun from the one who had taken it from the soldier, and was endeavouring to decamp with it. On our approaching the boat, some of them, perceiving our indifference whether we saw the temple or not, came to offer to let us enter, while others were of a different opinion; but, as we had seen the temple before, we did not think it worth our while to venture to force our way into it. While all this was going on at the temple, others attacked the boat; but, as our people were armed with pistols and guns, they retreated. One man entered the boat with a drawn sword, but was turned out.

Having left El Kalabshe, we passed by Taffa, but could not land there, as the narrow passage of the Nile did not permit us to approach the shore. There are two small temples at Taffa, which I had seen before. One consists of a single chamber, and two columns, one of which is not finished. The other has some few hieroglyphics in a good style: it serves as a stable for sheep and cows. We arrived the same evening at Hindau, where we saw an extensive wall, apparently made to enclose a vast building, or probably more than one. There are

the remains of a portal on the north side, and a great quantity of ruins within. Coming down, we saw several quarries and ruins; in one of which is a door cut in the rock in the Egyptian style, and a number of Greek inscriptions, written, I suppose, by some Greek workmen, and which I think serve to prove that the Greeks procured stones from this place. We observed the remains of a temple, of which six columns are standing, beautifully adorned with the lotus and other emblematic devices of the Egyptians. Farther down there is another column standing alone.

In a few hours we arrived at Debod. This temple has a portico and a sekos, which leads into the cella, at each side of which is a small chamber. In the portico also are two chambers, and a staircase leading to the top. There are a few hieroglyphics; and in the sekos are two monolite temples of granite. In the porch of the building are three portals, one before another. The whole building is surrounded by a wall. On the water-side is a quay, with an entrance toward the temple.

We arrived on the same day at the island of Philoe: Mrs. Belzoni went to Assouan by land, and we resolved to pass the cataract in the boat in which we came. The barbarians made ob-

jections, and took some advantage, but they will do any thing for money. Accordingly we set off from the island, and began to take our course gradually among the rapids and rocks of the Shellal. As we advanced, we expected every moment to arrive at the spot where the great fall is; but having passed over several rapids, one, in particular, a little stronger, but not more extraordinary than are seen in other rivers, we were agreeably surprised to find, that in less than an hour we were out of all danger. I have seen the great cataract on the west side when the water is low; and its fall was then, in length, about six hundred yards, forming an angle of thirty or thirty-five degrees, divided by the interspersed rocks into various branches. On our arrival at Assouan we prepared immediately for our departure; but meanwhile we visited the island of Elephantine once more, and in the evening went to see the column with the Latin inscription, which I discovered in the mountain of Assouan. We had some difficulty to find it again, as the guide conducted us by another road, different from that which I took the first time. Next day we left that place; and as the current of the Nile (it being now near its height) was very strong, we reached Thebes in three days.

On our passage we visited Edfu once more; and, farther down, we landed at Elethias, and took a cursory view of its ruins and grottoes. There is a high thick wall of unburnt bricks, which surrounds the whole town. It is a square enclosure of six hundred and seventy yards. We saw the ruins of three or four temples. One appears to have been very extensive; but only six columns of the portico remain (See Plate 41), and part of the sekos of another. This town was formerly much more extensive than it is at present, as appears by its ruins. I observed part of the walls of ancient buildings at some distance from the great wall which surrounds the town. Among the ruins of the largest temple I noticed part of a large sphinx of white marble, with the head of a woman and body of a lion. There were also fragments of several statues, and other ornaments of the temple, part of which are covered by its own ruins. On the east of this temple was a small lake, or rather tank, which perhaps was a public bath, as we may likewise presume of those near the temple in Carnak; but at present there is no water in it. On the west of the town is another building, of a later date, which extends from the great wall to the river. There are many ruins of houses with arches, but the walls

are inferior in point of size. The remains of a pier or landing-place are visible when the water is low; and it appeared to me, that there had been a causeway from the stair at the water-side to the temple.

The country round the town is pretty flat, and extends above a mile from the Nile to the mountains. It must have been all cultivated and fertile, as the few spots that are now in cultivation are very productive. Some excellent grapes are produced in this place; and it is to be remarked, that, from the representations in the grottoes or sepulchres in the mountains, the dressing of vines appears to have formed one of the chief occupations of the people. The sepulchres in these rocks are numerous, and several are much on the same plan as those of Gournou. Some contain various agricultural representations; from which may be formed a more exact idea of their manner of living than I have seen any where else. The figures and colours are in pretty good preservation. I cannot say, however, that they can boast of any great perfection in their sculpture; and it is evident that the dead deposited in those places must have been husbandmen. I am of opinion that this town had a communication with the Red

Sea; my reason for which I shall state hereafter.

One mile to the north of the town is a small peripteral temple, situated in the midst of an extensive plain, now covered with sand, but which evidently was once cultivated. The rock in which the tombs are cut forms a solitary hill, that commands the surrounding country. From its summit I could see an extensive plain of sand, extending north and south of the town nine or ten miles along the banks of the Nile, and a mile and a half in breadth from the river to the foot of the mountain. When the whole of this land was cultivated, it must have produced provisions sufficient for a town of considerable importance. Three miles to the north of Elethias the rocks reach close to the Nile. There is a village named El Khab, which includes the whole of the above-mentioned land, with the ruins of Elethias.

On our arrival at Luxor we took up our former abode in the sekos of the temple, and found ourselves at home again; for Thebes was now become quite familiar to me. We received letters from Mr. Salt, by which we learned that he was purposing to ascend the Nile. The two Captains, Irby and Mangles, set off for Cairo,

Mr. Beechey began to take drawings of the different places, and I recommenced my researches.

At Gournou I found two more agents of Mr. Drouetti busied in digging the ground in all directions, and who had been tolerably successful in their researches for mummies. These agents were of a different cast from the two Copts who had been there before. Both of them were Piedmontese: one a renegado who had deserted from the French army when in Egypt, and entered the service of the Bashaw; the other had left Piedmont after the fall of the late government. I did not like to begin my work in any place near these people, and therefore gave up the idea of prosecuting my researches in Gournou. It was fortunate for me I did so, and from that time I made the valley of Beban el Malook the scene of my researches, which is completely separated from Gournou by the chain of mountains, that divides Thebes from the valley. I went to this place quite alone, and spent the whole day in making observations, the result of which confirmed me in the opinion, that there was a sufficient prospect to encourage me to commence my work.

It will be recollected, that, when we left Thebes for the island of Philoe, we could not obtain any labourers, in consequence of the orders of the Bey. Supposing the same would be the case at this time, I sought the Cacheff of Erments, to obtain an order to allow the men to work. I found that the old Cacheff had fallen into disgrace with the Defterdar Bey, and was displaced and gone; consequently I applied to the Cacheff of Ghous, who had become ruler over the great city of a hundred gates. He was well aware, that to allow us to engage men to work would not please the Defterdar Bey; but reflecting on the firman we had from the Bashaw himself, and the barefaced distinction made in favour of the opposite party, who had many men at work, he could not well refuse me a small number of Arabs. I accordingly obtained from him a firman to the Sheiks of Gournou, to furnish me with twenty men, with whom I began my operations in the valley above mentioned. Here I entered upon an undertaking, that appeared rather presumptuous, when I recollected, that many travellers had been there, and many had inquired as to the possibility of discovering more tombs, than were already known, even from the time of Herodotus and Strabo. The former speaks of the tombs as being above forty in number. In the time of Strabo not half so many were known to exist. Having found by experience, that the reports of ancient authors are not always to be depended upon, particularly when they speak from hearsay, I put them out of the account, and proceeded entirely on my own judgment to search for the tombs of the monarchs of Thebes.

I began in the valley to the westward of Beban el Malook, near the same place where I discovered the tomb the year before. Here I must acquaint my reader, that the only guide I had in these discoveries was the knowledge I had acquired in the continued researches for tombs I made in Gournou. In these I found that the Egyptians had a particular manner of forming the entrance into their tombs, which gave me many leading ideas to the discovery of them. Besides, the supposition that many of these tombs must have been buried under the stones and rubbish, which continually fall from the upper parts of the mountains, the great quantity of materials cut out of the tomb accumulated in considerable heaps in different parts of the valley, might give various suggestions of the spots where the entrance to the tombs was to be found, as is justly observed by Mr. Hamilton. But all these striking reasons it appears were insufficient to lead any traveller to persevere in the attempt, or to make the attempt at all; and indeed it would have been the same

with me, had I not been acquainted with a more secure mode of proceeding.

After a long survey of the western valley, I could observe only one spot, that presented the appearance of a tomb. Accordingly, I set the men to work near a hundred yards from the tomb which I discovered the year before; and when they had got a little below the surface, they came to some large stones, which had evidently been put there by those who closed the tomb. Having removed these stones, I perceived the rock had been cut on both sides, and found a passage leading downwards. I could proceed no farther that day, as the men were much fatigued, and we had more than four miles to return to Thebes. The next day we resumed our labour, and in a few hours came to a wellbuilt wall of stones of various sizes. The following day I caused a large pole to be brought, and by means of another small piece of palm-tree laid across the entrance, I made a machine not unlike a battering-ram. The walls resisted the blows of the Arabs for some time, as they were not Romans, nor had the pole the ram's head of bronze at its end; but they contrived to make a breach at last, and in the same way the opening was enlarged. We immediately entered, and found ourselves on a staircase, eight feet

wide and ten feet high, at the bottom of which were four mummies, in their cases, lying flat on the ground, with their heads toward the outside. Farther on were four more, lying in the same direction. The cases were all painted, and one had a large covering thrown over it, exactly like the pall upon the coffins of the present day.

I went through the operation of examining all these mummies one by one. They were much alike in their foldings, except that which had the painted linen over it. Among the others I found one, that had new linen apparently, put over the old rags; which proves, that the Egyptians took great care of their dead, even for many years after their decease. That which was distinguished from all the rest, I observed was dressed in finer linen, and more neatly wrapped up. It had garlands of flowers and leaves, and on the side over the heart I found a plate of the metal which I have already described, soft like lead, covered with another metal, not unlike silver leaf. It had the eyes of a cow, which so often represents Isis, engraved on it; and in the centre of the breast was another plate, with the winged globe. Both plates were nearly six inches long. On unfolding the linen, we still found it very fine, which was not the case with the other mummies; for, after three or four fold-

ings, it was generally of a coarser kind. At last we came to the body, of which nothing was to be seen but the bones, which had assumed a yellow tint. The case was in part painted; but the linen cloth covering it fell to pieces as soon as it was touched, I believe owing to the paint that was on it, which consisted of various devices and flowers. The cases were sunk four inches into the cement I have already mentioned. Some of the painting on the inside of the cases appeared quite fresh, as if recently done; and there was generally a coat of varnish, whether laid on over the colours, or incorporated with them, I do not know. For what purpose this tomb might have been intended, I cannot pretend to say: perhaps it was originally designed for one of the royal blood. It appeared by the entrance to have been commenced on a scale similar to those of the kings; though it seems to have been finished for a more humble family.

The result of my researches gave me all the satisfaction I could desire, of finding mummies in cases, in their original position: but this was not the principal object I had in view; for, as I was near the place where the kings of Egypt were buried, I thought I might have a chance of discovering some of their relics.

The sacred valley, named Beban el Malook, begins at Gournou, runs toward the south-west, and gradually turns due south. It contains the celebrated tombs of the kings of Egypt, and divides itself into two principal branches, one of which runs two miles farther to the westward, making five miles from the Nile to the extremity. The other, which contains most of the tombs, is separated from Gournou only by a high chain of rocks, which can be crossed from Thebes in less than an hour. The same rocks surround the sacred ground, which can be visited only by a single natural entrance, that is formed like a gateway, or by the craggy paths, across the mountains. The tombs are all cut out of the solid rock, which is of hard calcareous stone, as white as it is possible for a stone to be. They consist in general of a long square passage, which leads to a staircase, sometimes with a gallery at each side of it, and other chambers. Advancing farther we come to wider apartments, and other passages and stairs, and at last into a large hall, where the great sarcophagus lay, which contained the remains of the kings. Some of these tombs are quite open, and others incumbered with rubbish at the entrance. Nine or ten may be reckoned of a superior class, and five or six of a lower order. Strabo may have

counted eighteen, as may be done to this day, including some of an inferior class, which cannot be esteemed as tombs of the kings of Egypt from any other circumstance, than that of having been placed in this valley. For my part, I could distinguish only ten or eleven that could be honoured with the name of the tombs of kings, nor do I suppose when Strabo was told by the Egyptian priests, that there were forty-seven tombs of the kings of Egypt, they meant to say, these tombs were all in the place, now named Beban el Malook. In confirmation of this I would observe, that similar tombs, and perhaps even more magnificent ones, are to be found out of this valley, which are open to this very day. I do not mean the tombs in the western valley, that forms the other branch of Beban el Malook; but those in Gournou, which the traveller seldom fails to see. There are various tombs at that place, which are worthy to be compared with those in Beban el Malook; and I will venture to say, that there is one in Gournou far superior to any in that valley, being more extensive, and, from the fragments that remain, apparently of greater magnificence. But the frequent exposure to all sorts of injury from the various visitors, owing to their being nearer to the Nile, has reduced the tombs at Gournou to a state of the

greatest dilapidation. From the besmoked and defaced walls it is easy to see, that they have been frequently visited and perhaps inhabited by herds of Arabs at a time, who retired to these recesses to escape the violent hands of their pursuers. If we add the tombs in the valley above mentioned to those of the superior class at Gournou, I will allow, that the Egyptian priests were right in their reports; otherwise I must say, it is my firm opinion, that in the valley of Beban el Malook, there are no more than are now known, in consequence of my late discoveries; for, previously to my quitting that place, I exerted all my humble abilities in endeavouring to find another tomb, but could not succeed; and what is a still greater proof, independent of my own researches, after I quitted the place, Mr. Salt, the British eonsul, resided there four months, and laboured in like manner in vain to find another. I think therefore I may venture to assert, that the whole forty or forty-seven tombs of the kings of Egypt could not be in this valley, but some of them were in various other places.

One argument more I shall offer on this subject. If the tombs of Gournou above mentioned, which are superior to those in the valley of Beban el Malook in size, in variety of apartments,

consequently in number, and I will add, from what now remains to be seen, in the excellence of the sculpture, were not for the kings of Egypt, what other person in that country could aspire to such high honours, and presume to have tombs superior to those of the kings? If I may be permitted to give my humble opinion on the subject, I should conclude, that the tombs in the valley of Beban el Malook were erected subsequently to those in Gournou; for I could scarcely find a spot in the latter place adapted to the excavation of another of the great tombs, and it may be supposed, that when all the best spots for large tombs in Gournou had been occupied, the Egyptians went over the rocks to seek another situation in which to deposit their kings. Certain it is, that the tombs in the valley of Beban el Malook are in far better condition than those in Gournou.

Under these circumstances, reflecting on the possibility of discovering some of the tombs of the kings, I set the few men I had to work.

On the 6th of October I began my excavation, and on the 9th discovered the first tomb: the apparent arrangement of the entrance indicated it to be a very large one; but it proved to be only the passage of one that was never finished. The Egyptians, however, would not lose their

labour, for they used it as a tomb notwithstanding. Though it is not extensive, they plastered it very finely with white, and painted some very fine figures on it in the most finished style. This passage is ten feet five inches wide, and seventyfive feet from the entrance to the part where we come to evidently the unfinished work. From the appearance, as it stands, it is plain, that they intended to proceed, and that some particular event caused the work to be stopped. The painted figures on the wall are so perfect, that they are the best adapted of any I ever saw to give a correct and clear idea of the Egyptian taste. This tomb lies south-east from the centre of the valley, and quite at the foot of the large rocks, that overlook Gournou. As I had several parties of Fellahs at work in different directions, I hoped to make farther discoveries; and indeed this first success gave me much encouragement, as it assured me, that I was correct in my idea of discovering the tombs. On the same day we perceived some marks of another tomb in an excavation, that had been begun three days before, precisely in the same direction as the first tomb, and not a hundred yards from it. In fact, I had the pleasure to see this second tomb on the same day, the 9th. This is more extensive, but entirely new, and without

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VOL. I.

a single painting in it: it had been searched by the ancients, as we perceived at the end of the first passage a brick wall, which stopped the entrance, and had been forced through. passing this brick wall you descend a staircase, and proceed through another corridor, at the end of which is the entrance to a pretty large chamber, with a single pillar in the centre, and not plastered in any part. At one corner of this chamber we found two mummies on the ground quite naked, without cloth or case. They were females, and their hair pretty long, and well preserved, though it was easily separated from the head by pulling it a little. At one side of this room is a small door, leading into a small chamber, in which we found the fragments of several earthen vessels, and also pieces of vases of alabaster, but so decayed that we could not join one to another. On the top of the staircase we found an earthern jar quite perfect, with a few hieroglyphics on it, and large enough to contain two buckets of water. This tomb is a hundred feet from the entrance to the end of the chamber, twenty feet deep, and twenty-three wide. The smaller chamber is ten feet square: it faces the east by south, and runs straight towards west by north.

Several days before we received news, that

there were some English people coming up from Cairo, and we were anxiously expecting them, as we knew by letter from that place, that they were three English gentlemen. Early on the morning of the 10th they reached Beban el Malook, accompanied by Mr. Beechey, who was at Luxor, where they arrived the evening before.

Early on the next morning, the 11th, we began the tour of Thebes. We went to see the tombs in Gournou, and the little temple in the valley behind the Memnonium. About twelve o'clock word was brought me, that a tomb discovered the day before was opened, so that we might enter it. On this we took the road over the rocks immediately, and arrived in less than three quarters of an hour. I found the tomb just opened, and entered to see how far it was practicable to examine it. Having proceeded through a passage thirty-two feet long, and eight feet wide, I descended a staircase of twentyeight feet, and reached a tolerably large and well-painted room. I then made a signal from below to the travellers, that they might descend, and they entered into the tomb, which is seventeen feet long, and twenty-one wide. The ceiling was in good preservation, but not in the best style. We found a sarcophagus of granite, with two mummies in it, and in a corner a statue standing erect, six feet six inches high, and beautifully cut out of sycamore-wood: it is nearly perfect except the nose. We found also a number of little images of wood, well carved, representing symbolical figures. Some had a lion's head, others a fox's, others a monkey's. One had a land-tortoise instead of a head. We found a calf with the head of a hippopotamus. At each side of this chamber is a smaller one, eight feet wide, and seven feet long; and at the end of it is another chamber, ten feet long by seven wide. In the chamber on our right hand we found another statue like the first, but not perfect. No doubt they had been placed one on each side of the sarcophagus, holding a lamp or some offering in their hands, one hand being stretched out in the proper posture to hold something, and the other hanging down. sarcophagus was covered with hieroglyphics merely painted, or outlined: it faces south-east by east.

Next day, the 12th, the party could not proceed on their voyage, the wind being foul. On the 13th I caused some spots of ground to be dug at Gournou, and we succeeded in opening a mummy-pit on that day, so that the travellers had the satisfaction of seeing a pit just opened,

and receiving clear ideas of the manner in which the mummies are found, though all tombs are not alike. This was a small one, and consisted of two rooms painted all over, but not in the best style. It appeared to me that the tomb belonged to some warrior, as there were a great number of men enrolling themselves for soldiers, and another writing their names in a book. There are also several other figures, &c. In the lower apartment we saw the mummies lying here and there, without any regularity. To all appearance therefore this pit had been opened by the Greeks, or some other people, to plunder it.

The same day we visited another mummy-pit, which I had opened six months before. The construction is somewhat similar to what I have just described, a portico and a subterraneous cavity where the mummies are. Here the paintings are beautiful, not only for their preservation, but for the novelty of their figures. There are two harps, one with nine strings, and the other with fourteen, and several other strange representations: in particular, six dancing girls, with fifes, tambourins, pipes of reeds, guitars, &c.

On the 16th I recommenced my excavations in the valley of Beban el Malook, and pointed out the fortunate spot, which has paid me for all the trouble I took in my researches. I may call this a fortunate day, one of the best perhaps of my life; I do not mean to say, that fortune has made me rich, for I do not consider all rich men fortunate; but she has given me that satisfaction, that extreme pleasure, which wealth cannot purchase; the pleasure of discovering what has been long sought in vain, and of presenting the world with a new and perfect monument of Egyptian antiquity, which can be recorded as superior to any other in point of grandeur, style, and preservation, appearing as if just finished on the day we entered it; and what I found in it will show its great superiority to all others. Not fifteen yards from the last tomb described, I caused the earth to be opened at the foot of a steep hill, and under a torrent, which, when it rains in the desert, pours a great quantity of water over the very spot I have caused to be dug. No one could imagine, that the ancient Egyptians would make the entrance into such an immense and superb excavation just under a torrent of water; but I had strong reasons to suppose, that there was a tomb in that place, from indications I had observed in my pursuit. The Fellahs who were accustomed to dig were all of opinion, that there was nothing in that spot, as the situation of this tomb differed

from that of any other. I continued the work. however, and the next day, the 17th, in the evening, we perceived the part of the rock that was cut, and formed the entrance. On the 18th, early in the morning, the task was resumed, and about noon the workmen reached the entrance. which was eighteen feet below the surface of the ground. The appearance indicated, that the tomb was of the first rate: but I did not expect to find such a one as it really proved to be. The Fellahs advanced till they saw that it was probably a large tomb, when they protested they could go no farther, the tomb was so much choked up with large stones, which they could not get out of the passage. I descended, examined the place, pointed out to them where they might dig, and in an hour there was room enough for me to enter through a passage that the earth had left under the ceiling of the first corridor, which is thirty-six feet two inches long, and eight feet eight inches wide, and when cleared of the ruins, eight feet nine inches high. I perceived immediately by the painting on the ceiling, and by the hieroglyphics in basso relievo. which were to be seen where the earth did not reach, that this was the entrance into a large and magnificent tomb. At the end of this corridor I came to a staircase twenty-three feet

long, and of the same breadth as the corridor. The door at the bottom is twelve feet high. At the foot of the staircase I entered another corridor, thirty-seven feet three inches long, and of the same width and height as the other, each side sculptured with hieroglyphics in basso relievo, and painted. The ceiling also is finely painted, and in pretty good preservation (See Plate 2). The more I saw, the more I was eager to see, such being the nature of man: but I was checked in my anxiety at this time, for at the end of this passage I reached a large pit, which intercepted my progress. This pit is thirty feet deep, and fourteen feet by twelve feet three inches wide. The upper part is adorned with figures, from the wall of the passage up to the ceiling. The passages from the entrance all the way to this pit have an inclination downward of an angle of eighteen degrees. On the opposite side of the pit facing the entrance I perceived a small aperture two feet wide and two feet six inches high, and at the bottom of the wall a quantity of rubbish. A rope fastened to a piece of wood, that was laid across the passage against the projections which form a kind of door, appears to have been used by the ancients for descending into the pit; and from the small aperture on the opposite side hung another,

which reached the bottom, no doubt for the purpose of ascending. We could clearly perceive, that the water which entered the passages from the torrents of rain ran into this pit, and the wood and rope fastened to it crumbled to dust on touching them. At the bottom of the pit were several pieces of wood, placed against the side of it, so as to assist the person who was to ascend by the rope into the aperture. I saw the impossibility of proceeding at the moment. Mr. Beechey, who that day came from Luxor, entered the tomb, but was also disappointed of advancing any farther.

The next day, the 19th, by means of a long beam we succeeded in sending a man up into the aperture, and having contrived to make a bridge of two beams, we crossed the pit. The little aperture we found to be an opening forced through a wall, that had entirely closed the entrance, which was as large as the corridor. The Egyptians had closely shut it up, plastered the wall over, and painted it like the rest of the sides of the pit, so that but for the aperture, it would have been impossible to suppose, that there was any farther proceeding; and any one would conclude, that the tomb ended with the pit. The rope in the inside of the wall did not fall to dust, but remained pretty strong, the water not hav-

ing reached it at all; and the wood to which it was attached was in good preservation. It was owing to this method of keeping the damp out of the inner parts of the tomb, that these apartments are so well preserved. I observed some cavities at the bottom of the well, but found nothing in them, nor any communication from the bottom to any other place; therefore we could not doubt their being made to receive the waters from the rain, which happens occasionally in this mountain. The valley is so much raised by the rubbish, which the water carries down from the upper parts that the entrance into these tombs is become much lower than the torrents; in consequence, the water finds its way into the tombs, some of which are entirely choked up with earth.

When we had passed through the little aperture, we found ourselves in a beautiful hall, twenty-seven feet six inches by twenty-five feet ten inches, in which were four pillars three feet square. I shall not give any description of the painting, till I have described the whole of the chambers. At the end of this room, which I call the entrance-hall, and opposite the aperture, is a large door, from which three steps lead down into a chamber with two pillars. This is twenty-eight feet two inches by twenty-five feet six

inches. The pillars are three feet ten inches square. I gave it the name of the drawingroom; for it is covered with figures, which, though only outlined, are so fine and perfect, that one would think they had been drawn only the day before. Returning into the entrancehall, there is on the left of the aperture a large staircase, which descended into a corridor. It is thirteen feet four inches long, seven and a half wide, and has eighteen steps. At the bottom we entered a beautiful corridor, thirty-six feet six inches by six feet eleven inches. We perceived, that the paintings became more perfect as we advanced farther into the interior. They retained their gloss, or a kind of varnish over the colours, which had a beautiful effect. The figures are painted on a white ground. At the end of this corridor we descended ten steps, which I call the small stairs, into another, seventeen feet two inches by ten feet five inches. From this we entered a small chamber, twenty feet four inches by thirteen feet eight inches, to which I gave the name of the Room of Beauties; for it is adorned with the most beautiful figures in basso relievo, like all the rest, and painted. When standing in the centre of this chamber, the traveller is surrounded by an assembly of Egyptian gods and goddesses. Pro-

ceeding farther, we entered a large hall, twentyseven feet nine inches by twenty-six feet ten inches. In this hall are two rows of square pillars, three on each side of the entrance, forming a line with the corridors. At each side of this hall is a small chamber: that on the right is ten feet five inches by eight feet eight inches; that on the left, ten feet five inches by eight feet nine inches and a half. This hall I termed the Hall of Pillars; the little room on the right, Isis' Room, as in it a large cow is painted, of which I shall give a description hereafter; that on the left, the Room of Mysteries, from the mysterious figures it exhibits. At the end of this hall we entered a large saloon, with an arched roof or ceiling, which is separated from the Hall of Pillars only by a step; so that the two may be reckoned one. The saloon is thirty-one feet ten inches by twenty-seven feet. On the right of the saloon is a small chamber without any thing in it, roughly cut, as if unfinished, and without painting: on the left we entered a chamber with two square pillars, twenty-five feet eight inches by twenty-two feet ten inches. This I called the Sideboard Room, as it has a projection of three feet in form of a sideboard all round, which was perhaps intended to contain the articles necessary for the funeral ceremony. The pillars are

three feet four inches square, and the whole beautifully painted as the rest. At the same end of the room, and facing the Hall of Pillars, we entered by a large door into another chamber with four pillars, one of which is fallen down. This chamber is forty-three feet four inches by seventeen feet six inches; the pillars three feet seven inches square. It is covered with white plaster, where the rock did not cut smoothly, but there is no painting on it. I named it the Bull's, or Apis' Room, as we found the carcass of a bull in it, embalmed with asphaltum; and also, scattered in various places, an immense quantity of small wooden figures of mummies six or eight inches long, and covered with asphaltum to preserve them. There were some other figures of fine earth baked, coloured blue, and strongly varnished. On each side of the two little rooms were some wooden statues standing erect, four feet high, with a circular hollow inside, as if to contain a roll of papyrus, which I have no doubt they did. We found likewise fragments of other statues of wood and of composition.

But the description of what we found in the centre of the saloon, and which I have reserved till this place, merits the most particular attention, not having its equal in the world, and

being such as we had no idea could exist. It is a sarcophagus of the finest oriental alabaster*, nine feet five inches long, and three feet seven inches wide. Its thickness is only two inches; and it is transparent when a light is placed in the inside of it. It is minutely sculptured within and without with several hundred figures, which do not exceed two inches in height, and represent, as I suppose, the whole of the funeral procession and ceremonies relating to the deceased, united with several emblems, &c. I cannot give an adequate idea of this beautiful and invaluable piece of antiquity, and can only say, that nothing has been brought into Europe from Egypt that can be compared with it. The cover was not there: it had been taken out, and broken into several pieces, which we found in digging before the first entrance. The sarcophagus was over a staircase in the centre of the saloon, which communicated with a subterraneous passage, leading downwards, three hundred feet in length. At the end of this passage we found a great quantity of bats' dung, which choked up the way, so that we could go no farther without digging. It was nearly filled up

^{*} Doctor Clark, the Professor of Mineralogy at Cambridge, found the quality of the stone to be aroganitic, much rarer than alabaster.

too by the falling in of the upper part. One hundred feet from the entrance is a staircase in good preservation; but the rock below changes its substance, from a beautiful solid calcareous stone, becoming a kind of black rotten slate, which crumbles into dust only by touching. This subterraneous passage proceeds in a southwest direction through the mountain. I measured the distance from the entrance, and also the rocks above, and found, that the passage reaches nearly half way through the mountain to the upper part of the valley. I have reason to suppose, that this passage was used to come into the tomb by another entrance; but this could not be after the death of the person who was buried there, for at the bottom of the stairs just under the sarcophagus a wall was built, which entirely closed the communication between the tomb and the subterraneous passage. Some large blocks of stone were placed under the sarcophagus horizontally, level with the pavement of the saloon, that no one might perceive any stairs or subterranean passage was there. The door-way of the sideboard room had been walled up, and forced open, as we found the stones with which it was shut, and the mortar in the jambs. The staircase of the entrance-hall had been walled up also at the bottom, and the

space filled with rubbish, and the floor covered with large blocks of stone, so as to deceive any one who should force the fallen wall near the pit, and make him suppose, that the tomb ended with the entrance-hall and the drawing-room. I am inclined to believe, that whoever forced these passages must have had some spies with them, who were well acquainted with the tomb throughout. The tomb faces the northeast, and the direction of the whole runs straight south-west.

To give an accurate description of the various representations within this tomb would be a work above my capacity. I shall therefore only endeavour to describe the most remarkable that are to be seen in the various parts of it. From these may be formed some idea of this magnificent excavation.

I beg my kind reader to observe, that all the figures and hieroglyphics of every description are sculptured in basso relievo, and painted over, except in the outlined chamber, which was only prepared for the sculptor. This room gives the best ideas that have yet been discovered of the original process of Egyptian sculpture. The wall was previously made as smooth as possible, and when there were flaws in the rocks, the vacuum was filled up with cement,

which, when hard, was cut along with the rest of the rock. Where a figure or any thing else was required to be formed, after the wall was prepared, the sculptor appears to have made his first sketches of what was intended to be cut out. When the sketches were finished in red lines by the first artist, another more skilful corrected the errors, if any, and his lines were made in black, to be distinguished from those which were imperfect. When the figures were thus prepared, the sculptor proceeded to cut out the stone all round the figure, which remained in basso relievo, some to the height of half an inch, and some much less, according to the size of the figure. For instance, if a figure were as large as life, its elevation was generally half an inch; if the figure were not more than six inches in length, its projection would not exceed the thickness of a dollar, or perhaps less. The angles of the figures were all smoothly rounded, which makes them appear less prominent than they really are. The parts of the stone that were to be taken off all round the figure did not extend much farther, as the wall is thickly covered with figures and hieroglyphics, and I believe there is not a space on those walls more than a foot square without some figure or hieroglyphic. The garments,

and various parts of the limbs, were marked by a narrow line, not deeper than the thickness of a half-crown, but so exact, that it produced the intended effect.

When the figures were completed and made smooth by the sculptor, they received a coat of whitewash all over. This white is so beautiful and clear, that our best and whitest paper appeared yellowish when compared with it. The painter came next, and finished the figure. It would seem as if they were unacquainted with any colour to imitate the naked parts, since red is adopted as a standing colour for all that meant There are some exceptions indeed; for in certain instances, when they intended to represent a fair lady, by way of distinguishing her complexion from that of the men, they put on a yellow colour to represent her flesh; yet it cannot be supposed, that they did not know how to reduce their red paints to a flesh colour, for on some occasions, where the red flesh is supposed to be seen through a thin veil, the tints are nearly of the natural colour, if we suppose the Egyptians to have been of the same hue as their successors, the present Copts, some of whom are nearly as fair as the Europeans. Their garments were generally white, and their ornaments formed the most difficult part, when the

artists had to employ red in the distribution of the four colours, in which they were very successful. When the figures were finished, they appear to have laid on a coat of varnish; though it may be questioned, whether the varnish were thus applied, or incorporated with the colour. The fact is, that nowhere else except in this tomb is the varnish to be observed, as no place in Egypt can boast of such preservation, nor can the true customs of the Egyptians be seen any where else with greater accuracy.

With the assistance of Mr. Ricci, I have made drawings of all the figures, hieroglyphics, emblems, ornaments, &c. that are to be seen in this tomb; and by great perseverance I have taken impressions of every thing in wax: to accomplish the work has been a laborious task, that occupied me more than twelve months.

The drawings show the respective places of the figures, so that if a building were erected exactly on the same plan, and of the same size, the figures might be placed in their situations precisely as in the original, and thus produce in Europe a tomb, in every point equal to that in Thebes, which I hope to execute if possible.

Immediately within the entrance into the first passage, on the left hand, are two figures as large as life, one of which appears to be the

hero entering into the tomb. He is received by a deity with a hawk's head, on which are the globe and serpent. Both figures are surrounded by hieroglyphics; and farther on, near the ground, is a crocodile very neatly sculptured. The walls on both sides of this passage are covered with hieroglyphics, which are separated by lines from the top to the bottom, at the distance of five or six inches from each other. Within these lines the hieroglyphics form their sentences; and it is plainly to be seen, that the Egyptians read from the top to the bottom, and then recommenced at the top. The ceiling of this first passage is painted with the figure of the eagles, as in Plate 2. Beyond the first passage is a staircase with a niche on each side, adorned with curious figures with human bodies and the heads of various animals, &c. At each side of the door at the bottom of the stairs is a female figure kneeling, with her hands over a globe. Above each of these figures is the fox, which, according to the Egyptian custom, is always placed to watch the doors of sepulchres. On the front space over the door are the names of the hero and his son, or his father, at each side of which is a figure with its wings spread over the names to protect them, as is seen in Plate 3. The names are distinguished by being inclosed in two oval niches. In that of Nichao is a sitting figure, known to be a male by the beard. He has on his head the usual corn measure, and the two feathers; on his knees the sickle and the flail: over his head is a crescent with the horns upward; above which is what is presumed to be a faggot of various pieces of wood bound together, and by its side a group twisted in a serpentine form. Behind the figure are what are thought by some to be two knives, by others feathers; but as the feathers are of a different form, I for my part think they are sacrificing knives, which may have served as emblems of the priesthood, for we know, that the heroes or kings of Egypt were initiated into the sacred rites of the gods. Below the figure is a frame of two lines drawn parallel to each other, and connected by similar lines, beneath which is the emblem of moving water.

In the next oval on the right is a sitting female figure with a band round the head fastening a feather, and on her knees she holds the keys of the Nile. Above the head is the globe, and beneath the figure the form of a tower, as it is supposed to represent strength. The faces of both figures are painted blue, which is the colour of the face of the great God of the creation.

On each of the oval frames there is the globe and feathers, and beneath it two hieroglyphics not unlike two overflowing basins, as they are under the two protecting figures at each side of the oval frame.

Next is the second passage, on the right hand side of which are some funeral processions, apparently in the action of taking the sarcophagus down into the tomb, the usual boat, which carries the male and female figures upon it, and in the centre of the boat a figure with the head of a ram, drawn by a party of men.

The wall on the left is likewise covered with similar processions. Among them is the scarabæus, or beetle, elevated in the air, and supported by two hawks, which hold the cords drawn by various figures; and many other emblems and symbolical devices. The figures on the wall of the well are nearly as large as life. They appear to represent several deities; some receiving offerings from people of various classes.

Next is the first hall, which has four pillars in the centre, at each side of which are two figures, generally a male and a female deity. On the right hand side wall there are three tiers of figures one above the other, which is the general system almost all over the tomb. In the upper tier are a number of men pulling a chain

attached to a standing mummy, which is apparently unmoved by their efforts. The two beneath consist of funeral processions, and a row of mummies lying on frames horizontally on the ground. On the left is a military and mysterious procession, consisting of a great number of figures all looking toward a man who is much superior to them in size, and faces them. At the end of this procession are three different sorts of people, from other nations, evidently Jews, Ethiopians, and Persians. Behind them are some Egyptians without their ornaments, as if they were captives rescued and returning to their country, followed by a hawk-headed figure, I suppose their protecting deity. For this procession see Plates 6, 7, and 8.

I have the satisfaction of announcing to the reader, that, according to Dr. Young's late discovery of a great number of hieroglyphics, he found the names of Nichao and Psammuthis his son, inserted in the drawings I have taken of this tomb. It is the first time that hieroglyphics have been explained with such accuracy, which proves the doctor's system beyond doubt to be the right key for reading this unknown language; and it is to be hoped, that he will succeed in completing his arduous and difficult undertaking, as it would give to

the world the history of one of the most primitive nations, of which we are now totally ignorant. Nichao conquered Jerusalem and Babylon, and his son Psammuthis made war against the Ethiopians. What can be more clear than the above procession? The people of the three nations are distinctly seen. The Persians, the Jews, and the Ethiopians, come in, followed by some captive Egyptians, as if returning into their country, guarded by a protecting deity. The reason why the Egyptians must be presumed to have been captives is, their being divested of all the ornaments, which served to decorate and distinguish them from one another. The Jews are clearly distinguished by their physiognomy and complexion, the Ethiopians by their colour and ornaments, and the Persians by their well-known dress, as they are so often seen in the battles with the Egyptians.

In the front of this hall, facing the entrance, is one of the finest compositions that ever was made by the Egyptians, for nothing like it can be seen in any part of Egypt. It consists of four figures as large as life. The god Osiris sitting on his throne, receiving the homages of a hero, who is introduced by a hawk-headed deity. Behind the throne is a female figure as

if in attendance on the great god. The whole group is surrounded by hieroglyphics, and inclosed in a frame richly adorned with symbolical figures. The winged globe is above, with the wings spread over all, and a line of serpents crowns the whole. The figures and paintings are in such perfect preservation, that they give the most correct idea of their ornaments and decorations (See Plate 19).

Straight forward is the entrance into another chamber with two pillars. The wall of this place is outlined, ready for the sculptor to cut out his figure. It is here that we may plainly see the manner in which the artist prepared the figure on the wall ready to be cut; and it is almost impossible to give a description of the various figures, which adorn the walls and pillars of this chamber. There are great varieties of symbolical figures of men, women, and animals, apparently intending to represent the different exploits of the hero, to whom the tomb was dedicated.

In the first hall is a staircase, which leads into a lower passage, the entrance into which is decorated with two figures, on each side, a male and a female, as large as life. The female appears to represent Isis, having, as usual, the horns and globe on her head. She seems ready

to receive the hero, who is about to enter the regions of immortality. The garments of this figure are so well preserved, that nothing which has yet been brought before the public can give a more correct idea of Egyptian customs. The figure of the hero is covered with a veil, or transparent linen, folded over his shoulder, and covering his whole body, which gives him a very graceful appearance. Isis is apparently covered with a net, every mesh of which contains some hieroglyphic, serving to embellish the dress of the goddess. The necklace, bracelets, belt, and other ornaments, are so well arranged, that they produce the most pleasing effect, particularly by the artificial lights, all being intended to conduce to this purpose (See Plate 18).

On the wall to the left, on entering this passage, is a sitting figure of the size of life: it is the hero himself on his throne, having the sceptre in his right hand, while the left is stretched over an altar, on which are twenty divisions, as will be seen in Plate 1. A plate in the form of an Egyptian temple is hung to his neck by a string. It contains an obelisk and two deities—one on each side of it. Plates of this kind have been much sought after, as they appear to have been the decoration or breastplate of the kings of

Egypt. Few have been found, and I have seen only two, - one is in the British Museum, and the other I was fortunate enough to procure from an Arab, who discovered it in one of the tombs of the kings in Beban el Malook. It is of black basalt, much larger and superior in workmanship to the other, which proves, that they were of various sizes, and more or less finished. It has the scarabæus or beetle in alto relievo on a small boat with a deity on each side of it, and on the reverse is the usual inscription. Over the head of this figure is the eagle with extended wings, as if protecting the king. On the upper part of each side of the walls of the passage is the history of the hero divided into several small compartments nearly two feet square, containing groups of figures eighteen inches high. The hero is to be seen every where standing on a heap of corn, receiving offerings from his soldiers or companions in war. Farther on is a small staircase leading into a short passage, where the procession still continues, and the sacrifice of a bull is to be seen, as in Plate 13. The walls of both passages are covered with hieroglyphics in separate divi-From this short passage there is an entrance into another much wider than the rest. The charming sight of this place made us give

it the name of the Room of Beauties. All the figures are in such perfection, that the smallest part of their ornaments can be clearly distinguished. The sides of the doors are most beautifully adorned with female deities, surrounded with hieroglyphics, and the lotus is to be seen both in bud and in full bloom, with the serpent on a half globe over it (See Plate 17). Farther on is the great hall with six pillars, containing on each side of it two figures as large as life. The walls are adorned with the procession and other symbolical figures. Over the door, in the inside, is the figure of a female with extended wings, as in Plate 3. At each side of this hall is a small cell; that on the left containing various mummies and other figures, and that on the right a cow of half the natural size, with a number of figures under it, which form a very curious group. The walls also are covered with hieroglyphics. In the large hall close to the door are a number of men carrying a long slender pole, at each end of which is a cow's head, and on the pole, two bulls, as in Plate 15. Still farther, the hall opens into the large vaulted chamber. Here it would be impossible to give any accurate description of the numerous figures, which adorn the wall of this place. It was here that the body of the king was deposited, as I

found in its centre the beautiful sarcophagus, which is sculptured within and without with small figures in intaglio, coloured with a dark blue, and, when a light is put into the inside of it, it is quite transparent. The ceiling of the vault itself is painted blue, with a procession of figures and other groups relating to the zodiac.

The next is a chamber with a projection like a side-board. It has two square pillars with two figures on every side, as represented in Plates 4 and 5. The walls in every part of this chamber are also beautifully adorned with symbolical figures, a specimen of which is given in Plate 2, which represents a compartment over the door within the chamber. It is useless to proceed any further in the description of this heavenly place, as I can assure the reader he can form but a very faint idea of it from the trifling account my pen is able to give; should I be so fortunate, however, as to succeed in erecting an exact model of this tomb in Europe, the beholder will acknowledge the impossibility of doing it justice in a description.

The Arabs made such reports of this discovery, that it came to the ears of Hamed Aga of Kenneh; and it was reported to him, that great treasure was found in it. On hearing

this, he immediately set off with some of his soldiers to Thebes, generally a journey of two days, but such was his speed in travelling, that he arrived in the valley of Beban el Malook in thirty-six hours by land. Before his arrival some Arabs brought us intelligence, that they saw from the tops of the mountains a great many Turks on horseback entering the valley, and coming toward us. I could not conceive who they could be, as no Turks ever came near this place. Half an hour after they gave us the signal of their approach, by firing several guns. I thought an armed force was sent to storm the tombs and rocks, as no other object could bring the Turks there; at last, when this mighty power reached us, I found it to be the wellknown Hamed Aga of Kenneh, for some time commander of the eastern side of Thebes, and his followers. Accordingly I was at a loss to conceive what he wanted there, as we were on the west, and under another ruler; but I suppose, in case of a treasure being discovered, the first that hears of it seizes it as a matter of privilege. He smiled, and saluted me very cordially; indeed more so than usual, I presume for the sake of the treasure I had discovered, of which he was in great expectation. I caused as many lights to be brought as we

could muster, and we descended into the tomb. What was on the walls of this extraordinary, place did not attract his attention in the least; all the striking figures and lively paintings were lost on him; his views were directed to the treasure alone; and his numerous followers were like hounds, searching in every hole and corner. Nothing, however, being found to satisfy their master or themselves, after a long and minute survey, the Aga at last ordered the soldiers to retire, and said to me, "Pray where have you put the treasure?" "What treasure?" "The treasure you found in this place." I could not help smiling at his question, which confirmed him in his supposition. I told him that we had found no treasure there. At this he laughed, and still continued to entreat that I would show it to him. "I have been told," he added, "by a person to whom I can give credit, that you have found in this place a large golden cock, filled with diamonds and pearls. I must see it. Where is it?" I could scarcely keep myself from laughing, while I assured him that nothing of the kind had been found there. Seeming quite disappointed, he seated himself before the sarcophagus, and I was afraid he would take it into his head, that this was the treasure, and break it to pieces, to see whether

it contained any gold; for their notions of treasure are confined to gold and jewels. At last he gave up the idea of the riches to be expected, and rose to go out of the tomb. I asked him what he thought of the beautiful figures painted all around. He just gave a glance at them, quite unconcerned, and said, "This would be a good place for a harem, as the women would have something to look it." At length, though only half persuaded there was no treasure, he set off with an appearance of much vexation.

Every thing must come round, and be told in proper time. I shall now introduce what happened previous to this period. It will be recollected, on my first voyage up to Nubia I took possession, in the island of Philoe, of sixteen large blocks of stone, which formed a fine group of various figures in basso relievo; that I had them cut thinner, to be taken more easily down the Nile; and that the boat, which was engaged to carry them, returned without them, as the Reis did not intend to take the great head on board his boat. On our arrival at the island, on my second voyage, we found these stones had been mutilated, and written upon in the French language, "operation manquée." The hand writing could not be ascertained, as it was done with charcoal; but we knew there had

been only three French agents at the island, Mr. Caliud, Mr. Jaques, and the renegado Rosignana, all in the employ of Mr. Drouetti. Ignorant which of the three to point out as the perpetrator of this wanton and spiteful mischief, we contented ourselves with writing to the consul at Cairo, and nothing more was said. But by this time Mr. Jaques, who had parted from the others and was alone, came to us, and, by way of exculpating himself, said that Caliud was the man, who mutilated the figures with his little hammer, which he always carried with him to break stones. Mr. Caliud was now in Cairo, and Mr. Beechey wrote to the consul an account of what had passed. Mr. Caliud, afraid of being turned out of employment, assured the consul, that he would prove his innocence in the face of Mr. Jaques, when he arrived in Thebes. Sometime after Mr. Caliud reached Thebes with a letter from the consul, stating the promise he had made of clearing himself from the imputation of Mr. Jaques concerning the breaking of the stones; but instead of confronting Mr. Jaques, who was there, he contented himself with abusing the English consul for having spoken to him about the business while in Cairo, and did not choose to meet Mr. Jaques and us, or say whether the charge were

true or false. After abusing the consul, who was now five hundred miles distant from him, Mr. Caliud meditated more mischief before his departure. He became the friend again of Mr. Jagues, who wrote again to the consul, that all that had been written to him by Mr. Beechey concerning Mr. Caliud was not true, and that he never told us any thing of the kind. On the arrival of the consul at Thebes, Mr. Jaques was questioned before us, whether he had not told us, that Caliud mutilated the stones in the island of Philoe. He again repeated to the consul before us, that Caliud did break the stones: and being questioned by the consul, why he afterwards wrote, that such was not the case, said with the greatest sang froid, that he merely contradicted it at the request of Caliud. One broke the stones; the other first betrayed him, then retracted, and lastly confirmed it again. These were the sort of honourable Monsieurs I had to guard against.

Twenty days after the tomb was opened, we heard by the boats which came up the Nile, that there were three maishes, or large boats, coming up, with Englishmen on board; and, a few days after, Earl Belmore and family, Mr. Salt the consul, Captain Cory, Dr. Richardson, and the Rev. Mr. Holt, arrived at Thebes.

In passing Kenneh they went to see Hamed Aga, who told them of the new discovery of the tomb. They were delighted when they saw it; and as his Lordship was anxious to find a tomb, I pointed out two likely spots of ground in the valley of Beban el Malook, but they turned out to be two small mummy pits. This proves, that small tombs were permitted to be dug out in that valley, where it was supposed, that none but the tombs of the kings of Egypt were to be found; and agrees with my former opinion, that it was not in this valley alone the tombs of the kings were excavated. During his stay, his Lordship made many researches, and was pleased to send down the Nile two of the lion-headed statues I discovered in Carnak. Thus, with what was found and brought by the Arabs, he accumulated a vast quantity of fragments, which, when in Europe, will form a pretty extensive cabinet of antiquities.

The consul was so enraptured with the sight of the tomb, and, I suppose, of the sarcophagus, that he also began making excavations in the valley of Beban el Malook, in order to find some more of the depositories of kings. He continued his research four months; and what he has found he will of course describe himself with more minuteness than I could do. Lord

Belmore and his family proceeded to Nubia a few days after; and I prepared to descend the Nile, as I had business in Cairo. Such however was the impression made on me by that beautiful tomb, that I resolved to return to Thebes, and form a complete model of it, of which I shall speak hereafter.

Having embarked all that was found this season, I left Thebes with another accumulation of antiquities. I shall not describe this voyage, as I think it useless to repeat almost the same things over again. We arrived at Boolak on the twenty-first of December, after ten months absence. My business in Cairo detained me longer than I wished, as I was anxious to return to Thebes. Finding I could not immediately despatch my little business there, I sent up the boat, with the intention of going myself by land. I had engaged Signor Ricci, a young man from Italy, who was very clever at drawing, and who with a little practice became quite perfect in his imitations of the hieroglyphics. He was to begin the drawings of the tomb on his arrival at Thebes. Mrs. Belzoni resolved to visit the Holy Land, and wait for me at Jerusalem, to which place I intended to go after finishing my model of the tomb. My purse was now pretty well exhausted; for all my former stock of money was spent, and very little remained of the present I received from Mr. Burckhardt and the consul after my first voyage with the colossal head. Mrs. Belzoni set out for Jerusalem, accompanied by James the Irish lad and a Janizary, who went to meet a traveller in Syria, to escort him to Egypt.

At this time the celebrated and veracious Count de Forbin arrived at Cairo. I then lodged at the consulate; and the Count visited the house, to see the collection I had just brought down with me, as well as what had been brought the year before. The Count was not a little confounded at the sight of so many valuable things; and being Director of the French Museum, they could not fail to be interesting to him. The colossal head, the altar with the six deities, the colossal arm, and the various statues, particularly attracted his attention.

I was then in possession of some statues, which I had brought from Thebes on my own account, according to an understanding with the consul. I intended to send them to my native town; for which purpose I had arranged for their embarkation at Alexandria. The Count made a proposal to purchase them; and being told they were destined for Europe immediately, he urgently requested that I would dispose of

them to him, saying he should be under great obligations to me if I would comply with his request. I recollected that I might find more, and accordingly consented to gratify him. What he paid me for them was not one fourth of their value; but I was fully satisfied, as I never was a dealer in statues in my life.

At this time I received several journals from Europe; and found, to my great surprise, that all my former discoveries and labours had been published in the names of other people, while mine was not even mentioned. I must confess. I was weak enough to be a little vexed at this; for, after such exertions as I had made in Upper Egypt, it was not pleasant to see the fruits and the credit of them ascribed to others, who had no more to do with them than the governor of Siberia, except as far as related to supplying me with money. Thinking all was not right, and that people were by some means misinformed, I drew up a statement of the facts. I gave this account of my operations in Egypt to the Count de Forbin in the shape of a letter, which he promised to have published in France; but it would have been better, if I had never entrusted it to him, as the use he made of it was quite the reverse of what was intended. Every thing was again thrown into confusion

by the French journals, who confounded one thing with another, so that the public knew but little of the truth from that quarter; and some others of the European journals, which copied and extracted from them, were also misled. I had despaired of correcting these mis-statements; but the many travellers who afterwards visited that country, and were impartial spectators, wrote to Europe an account of what they saw and heard; and by these means the real facts in time came out.

At this period Major Moore arrived in Cairo with despatches from India; and, as he could not set off on the same day for Alexandria for want of a cangiar, he came with me to visit the pyramids inside and out. While on the top of the first pyramid, I descanted to him on the various opinions entertained concerning the second, and what a pity it was, that, in an intelligent age like the present, it had not been opened, so that the interior remained quite unknown. On Major Moore's departure for England, he took with him the account of my operations in Egypt, and some of the plans of the newly discovered places, which he faithfully delivered to Lord Aberdeen, president of the Society of Antiquaries, agreeably to my request; and this was one source by which the truth began to be known.

The Count de Forbin made much inquiry about Upper Egypt, and expressed his wish to see that country. I know not whether it were my persuasions, or his own inclinations, but he took the resolution to go up, though the whole of his journey, from his departure to his return, occupied only one month. Having done so, he gave an account of the country, the city of Thebes, its monuments, tombs, temples, colossi, scarabæi, Europeans, &c. But he said his enterprising spirit of penetrating into Africa failed him, when he saw European women walking about Luxor. A very pretty excuse for a traveller! At the time of Norden, European women could not go about in Alexandria as they can now in Thebes, yet Norden continued to make his way as far as Deir. If the Count wanted to signalize himself as a traveller, he should not have scorned to enter the extensive sandy ocean of Africa, merely because he saw a European family walking freely at Luxor in Egypt. If the Count look at the map of that unknown country, he will find, that the civilization of Egypt will diminish very little of the glory he seems to wish to acquire by penetrating into Africa.

The Count mentions having found a colossal arm in Thebes; and that I, by advice of the British consul, had it taken away, though it be-

longed to him. Such an arm never existed. But if the Count be ashamed to say, that he has been in Egypt without finding a single piece of antiquity, and returned without bringing any thing to France except the statues he obtained from me, I think he might have been more candid, and have confessed, that the attraction of a more easy life did not permit him to proceed any farther into Africa. The Count abuses almost every one who comes in his way, merely because he did not succeed in making any thing of Egypt himself; but I should not have mentioned his name, had he not impelled me to it by the falsehoods inserted against me in his journal. One thing more I must observe respecting the Count. On his return from Thebes I met him at Cairo, in the house of the Austrian consul. I had begun the task of opening the pyramids, and had already discovered the false passage. The Count requested in a kind of sarcastic manner, when I had succeeded in opening the pyramid, which no doubt he supposed I never would, that I would send him the plan of it, as he was about setting off for Alexandria the next day, and thence to France. I thought the best retaliation I could make was to send him him the desired plan, and I did so.

as soon as I opened the pyramid, which was in a few days after his departure. Would any one believe, that the noble Count, on his arrival in France, gave out, that he had succeeded in penetrating the second pyramid of Ghizeh, and brought the plan of it to Paris? Whether this be the fact or no will appear from the following paragraph, taken from a French paper now in my possession.

"On the 24th of April, Mr. Le Comte de Forbin, Director General of the Royal Museum of France, landed at the lazaretto of Marseilles. He came last from Alexandria, and his passage was very stormy. He has visited Greece, Syria, and Upper Egypt. By a happy chance, some days before his departure from Cairo, he succeeded in penetrating into the second pyramid of Ghizeh. Mr. Forbin brings the plan of that important discovery, as well as much information on the labours of Mr. Drouetti, at Carnak, and on those which Mr. Salt, the English consul, pursues with the greatest success in the valley of Beban el Malook, and in the plain of Medinet Aboo. The Museum of Paris is going to be enriched with some of the spoils of Thebes, which Mr. Forbin has collected in his travels." Was this written in ridicule of

the Count de Forbin by some person in France? or is it an attempt to impose on the public by a tissue of falsehoods?

Before my departure for Thebes, I visited the pyramids in company with two other persons from Europe. On our arrival at these monuments they went into the first pyramid, while I took a turn round the second. I seated myself in the shade of one of those stones on the east side, which form the part of the temple that stood before the pyramid in that direction. My eyes were fixed on that enormous mass, which for so many ages has baffled the conjectures of ancient and modern writers. Herodotus himself was deceived by the Egyptian priests, when told there were no chambers in it. The sight of the wonderful work before me astonished me as much, as the total obscurity in which we are of its origin, its interior, and its construction. In an intelligent age like the present, one of the greatest wonders in the world stood before us, without our knowing even whether it had any cavity in the interior, or if it were only one solid mass. The various attempts which have been made by numerous travellers to find an entrance into this pyramid, and particularly by the great body of French savans, were examples so weighty, that it seemed little short of mad-

ness, to think of renewing the enterprise. Indeed, the late researches made by Mr. Salt himself, and by Captain Cabilia, during four months, round these pyramids, were apparently sufficient to deter any one. A short time before this period the few Franks who resided in Egypt had some idea of obtaining permission from Mahomed Ali, and by the help of a subscription, which was to be made at the various Courts in Europe to the amount of at least £20,000, were to force their way into the centre of this pyramid by explosions, or any other means that could be suggested. Mr. Drouetti was to have had the superintendence of this work. Indeed it had created some difference among themselves who was to have had the direction of the whole concern. Was not this enough to show the difficulties I had to encounter, and to make me laugh at myself, that the thought of such an attempt should cross my mind? Besides, there was another obstacle to overcome. I had to consider, that in consequence of what I had the good fortune to do in Upper Egypt, and under the circumstances above mentioned, it was not likely that I should obtain permission to make such an attempt: for if it could be supposed, that there was any possibility of penetrating into the pyramid, the operation would

certainly be given to people of higher influence than myself.

With all these thoughts in my mind I arose, and by a natural impulsion took my walk toward the south side of the pyramid. I examined every part, and almost every stone. I continued to do so on the west,—at last I came round to the north. Here the appearance of things became to my eye somewhat different from that at any of the other sides. The constant observations I made on the approach to the tombs at Thebes perhaps enabled me to see what other travellers did not: indeed, I think this ought to be considered as a standing proof, that in many cases practice goes farther than theory. Other travellers had been also in various places where I had been, and came often to the same spot where I was, but perhaps did not make the observations I did. I certainly must beg leave to say, that I often observed travellers, who, confident of their own knowledge, let slip opportunities of ascertaining whether they were correct in their notions; and if an observation is made to them by any one, who had not the good fortune of having received a classical education, they scorned to listen to it, or replied with a smile, if not a laugh of disapprobation, without investigating whether the observation were just or not. I had often the satisfaction of seeing such travellers mortified by the proof of being wrong in their conjecture. I do not mean to say, that a man, who has had a classical education, should think himself under a disadvantage in regard to knowing such things, compared with him who has not; but, that a man, who thinks himself well informed on a subject, often does not examine it with such precision as another, who is less confident in himself.

I observed on the north side of the pyramid three marks, which encouraged me to attempt searching there for the entrance into it. it is to be remarked, that the principal signs I discovered there were not deduced solely from the knowledge I had acquired among the tombs of the Egyptians at Thebes; for any traveller will acknowledge, that the pyramids have little in common with the tombs, either in their exterior appearance, or in any shape whatever:they are two different things, -one is formed by a vast accumulation of large blocks of stones; —the other is entirely hewed out of the solid My principal guide, I must own, was the calculation I made from the first pyramid, and such was my assurance on this point, that I then almost resolved to make the attempt. had been at the pyramids various times before,

but never with any intention of examining into the practicability of finding the entrance into them, which was deemed almost impossible. The case was now different, -I saw then what I had not seen before. - I observed, that just under the centre of the face of the pyramid the accumulation of materials, which had fallen from the coating of it, was higher than the entrance could be expected to be, if compared with the height of the entrance into the first pyramid, measuring from the basis. I could not conceive how the discovery of the entrance into the second pyramid could be considered as a matter to be despaired of, when no one had ever seen the spot, where it must naturally be presumed to exist, if there were any entrance at all. I farther observed, that the materials which had fallen exactly in the centre of the front were not so compact as those on the sides; and hence concluded, that the stones on that spot had been removed after the falling of the coating. Consequently I perceived the probability of there being an entrance into the pyramid at that spot. Encouraged by these observations, I rejoined my companions in the first pyramid. We visited the great sphinx, and returned to Cairo the same evening.

I resolved to make a closer examination the next day, which I did accordingly, without

communicating my intention to any one, as it would have excited great inquiry among the Franks at Cairo, and in all probability I should not have obtained permission to proceed in my design. The next day's examination encouraged me in the attempt. I was confident, that, if my purpose had been known to certain persons, who had influence at the court of the Bashaw, I should never succeed in obtaining permission. On the following day therefore I crossed the Nile to Embabe, as the Cacheff who commanded the province which includes the pyramids resided there. I introduced myself to him, and acquainted him with my intention to excavate at the pyramids, if it met his approbation. answer was, as I expected, that I must apply to the Bashaw, or to the Kakia Bey, for a firman, without which it was not in his power to grant me permission to excavate at the harrans, or pyramids. I asked him, whether he had any other objection, provided I obtained the firman from the Bashaw; he replied, "none whatever." I then went to the citadel, and as the Bashaw was not in Cairo, I presented myself to the Kakia Bey, who knew me from the time I was at Soubra, and who, on my request for permission to excavate at the pyramids, had no other objection, than that of not being certain, whether round

the harrans there were any ploughed grounds, on which he could not grant permission to dig. He sent a message to the above Cacheff at Embabe, who assured him, that round the harrans there was no cultivated land, but that on the contrary it was solid rock.

With such an assurance I obtained a firman to the Cacheff, to furnish me with men to work at the pyramids. My undertaking was of no small importance: it consisted of an attempt to penetrate into one of the great pyramids of Egypt, one of the wonders of the world. confident, that a failure in such an attempt would have drawn on me the laughter of all the world for my presumption in undertaking such a task: but at the same time I considered, that I might be excused, since without attempting we should never accomplish any thing. However, I thought it best to keep my expedition as secret as possible; and I communicated it only to Mr. Walmas, a worthy Levantine merchant of Cairo, and partner in the house of Briggs. It is not to be understood, that I intended to conceal the attempt I wished to make on the pyramids, for the effects of my work would plainly show themselves; but being near the capital, where many Europeans resided, I could not prevent myself from being interrupted during my operations;

and as I knew too well how far the influence and intrigues of my opponents could be carried, I was not certain, that the permission I had procured might not have been countermanded, so as to put an end to all my proceedings. Accordingly having provided myself with a small tent, and some provision, that I might not be under the necessity of repairing to Cairo, I set off for the pyramids.

My sudden departure from Cairo was supposed to be an expedition to the mountain of Mokatam, for a few days, as I had given out. At the pyramids I found the Arabs willing to work, and immediately set about the operation.

My purse was but light, for very little remained of what I received as a present from Mr. Burckhardt, and the consul; and though it had been a little strengthened by the two statues I lately disposed of to the Count de Forbin, who had paid me one third of the money on account, my whole stock did not amount to two hundred pounds, and if I did not succeed in penetrating the pyramid before this was exhausted, I should have been at a stand, before the accomplishment of my undertaking, and perhaps prepared the way for others stronger than myself in purse.

Two points principally excited my attention:

the first was on the north side of the pyramids, and the second on the east. There is on the latter side part of a portico of the temple which stood before the pyramid, and which has a causeway descending straight towards the great sphinx. I thought, that by opening the ground between the portico and the pyramid I should necessarily come to the foundation of the temple, which in fact I did. Iset eighty Arabs to work, forty on the above spot, and forty in the centre of the north side of the pyramid, where I observed the earth not so solid as on the east and west. The Arabs were paid daily one piastre each, which is sixpence English money. I had also several boys and girls to carry away the earth, to whom I gave only twenty paras, or three-pence, a day. I contrived to gain their good will by trifles I gave as presents, and by pointing out to them the advantage they would gain, if we succeeded in penetrating into the pyramid, as many visitors would come to see it, and they would get bakshis from them. Nothing has so much influence on the mind of an Arab as reasoning with him about his own interest, and showing him the right way to benefit himself. Any thing else he seems not to understand. I must confess, at the same time, that I found this mode of proceeding quite as efficacious in Europe.

The works on each side continued for several days without the smallest appearance of any thing. On the north side of the pyramid, the materials which were to be removed, consisting of what had fallen from the coating, notwithstanding the appearance of having been removed at a later period than the first, were so closely cemented together, that the men could scarcely proceed. The only instrument they had to work with was a kind of hatchet or spade, which being rather thin, and only fit to cut the soft ground, could not stand much work among stones and mortar, which latter I suppose, as it fell from the pyramid, had been moistened by the dew*, and gradually formed itself almost into one mass with the stones.

On the east side of the pyramid, we found the lower part of a large temple connected with the portico, and reaching within fifty feet of the basis of the pyramid. Its exterior walls were formed of enormous blocks of stone, as may now be seen. Some of the blocks in the porticoes are twenty-four feet long. The interior part of this temple was built with calcareous stones of various sizes, but many finely cut at the angles, and is probably much older than the exterior wall, which bears the appear-

^{*} In spring and summer, very heavy dews fall at night.

ance of as great antiquity as the pyramids. order to find the basis of the pyramid on this side, and to ascertain whether there were any communication between it and the temple, I had to cut through all the material there accumulated, which rose above forty feet from the basis, and consisted of large blocks of stone and mortar, from the coating, as on the north side. At last we reached the basis, and I perceived a flat pavement cut out of the solid rock. caused all that was before me to be cut in a right line from the basis of the pyramid to the temple, and traced the pavement quite to the back of it, so that there was evidently a spacious pavement from the temple to the pyramid; and I do not hesitate to declare my opinion, that the same pavement goes all round the pyramid. It appeared to me, that the sphinx, the temple, and the pyramid, were all three erected at the same time, as they all appear to be in one line, and of equal antiquity. On the north side the work advanced towards the basis; a great number of large stones had been removed, and a great part of the face of the pyramid was uncovered, but still there was no appearance of any entrance, or the smallest mark to indicate that there ever had been one.

The Arabs had great confidence in the hopes I had excited among them, that if any entrance into the pyramid were found, I would give great bakshis, in addition to the advantage they would derive from other strangers. after many vain expectations, and much hard labour in removing huge masses of stone, and cutting the mortar, which was so hard that their hatchets were nearly all broken, they began to flag in their prospect of finding any thing, and I was about to become an object of ridicule for making the attempt to penetrate a place, which appeared to them, as well as to more civilized people, a mass of solid stone. However, as long as I paid them they continued their work, though with much less zeal. My hopes did not forsake me, in spite of all the difficulties I saw, and the little appearance of making the discovery of an entrance into the pyramid. Still I observed, as we went on with our work, that the stones on that spot were not so consolidated as those on the sides of them, and this circumstance made me determine to proceed, till I should be persuaded that I was wrong in my conjecture. last, on the 18th of February, after sixteen days of fruitless labour, one of the Arabian workmen perceived a small chink between two stones of

the pyramid. At this he was greatly rejoiced, thinking he had found the entrance so eagerly sought for. I perceived the aperture was small, but I thrust a long palm-stick into it upwards of two yards. Encouraged by this circumstance, the Arabs resumed their vigour on the work, and great hopes were entertained among them. Thus it served my purpose, as the work now went on briskly. I was aware, that the entrance to the pyramid could not be between two stones in this manner; but I was in hopes, that the aperture would furnish some clew by which the right entrance would be discovered. Proceeding farther, I perceived, that one of the stones, apparently fixed in the pyramid, was in fact loose. I had it removed the same day, and found an opening leading to the interior. This sort of rough entrance was not more than three feet wide, and was choked up with smaller stones and sand, which being removed, it proved to be much wider within. A second and third day were employed in clearing this place; but the farther we advanced, the more materials we found. On the fourth day I observed, that sand and stones were falling from the upper part of this cavity, which surprised me not a little. At last I found, that there was a passage from the outside of the pyramid by a higher aperture, which

apparently was thought to have had no communication with any cavity. When all the rubbish was taken out, and the place cleared, I continued the work in the lower part beneath our feet; and in two days more we came to an opening inward. Having made it wide enough, I took a candle in my hand, and, looking in, perceived a spacious cavity, of which I could not form any conjecture. Having caused the entrance to be cleared of the sand and stones, I found a tolerably spacious place, bending its course towards the centre. It is evidently a forced passage, executed by some powerful hand, and appears intended to find a way to the centre of the pyramid. Some of the stones, which are of an enormous size, are cut through, some have been taken out by small pieces, and others are on the point of falling from their old places for want of support. Incredible must have been the labour in making such a cavity, and it is evident, that it was continued farther on towards the centre; but the upper part had fallen in, and filled up the cavity to such a degree, that it was impossible for us to proceed any farther than a hundred feet. At half this distance from the entrance is another cavity, which descends forty feet (See Plate 11), in an irregular manner, but still turns towards the centre, which

no doubt was the point intended by the persons who made the excavation. To introduce many men to work in this place was dangerous, for several of the stones above our heads were on the point of falling; some were suspended only by their corners, which stuck between other stones, and with the least touch would have fallen, and crushed any one that happened to be under them. I set a few men to work, but was soon convinced of the impossibility of advancing any farther in that excavation. the passage below, one of the men narrowly escaped being crushed to pieces. A large block of stone, no less than six feet long and four wide, fell from the top, while the man was digging under it; but fortunately it rested on two other stones, one on each side of him, higher than himself, as he was sitting at his work. The man was so incarcerated, that we had some difficulty in getting him out; yet, happily, he received no other injury than a slight bruise on his back. The falling of this stone moved many others in this passage: indeed, they were so situated, that I thought it prudent to retreat out of the pyramid, or we might have reason to repent when too late; for the danger was not only from what might fall upon us, but also from what might fall in our way, close up the

passage, and thus bury us alive. My expectation in this passage was not great, as I perceived from the beginning it could not be the true entrance into the pyramid, though I had strong hopes that it would lead to some clew for the discovery of the real entrance; but, alas! it gave me none, and I remained as ignorant of it as I was before I began.

Having spent so many days at the pyramids without being discovered by any of the people at Cairo, I did not expect that my retreat could be concealed much longer, as there were constantly Franks from Cairo making a Sunday's excursion to the pyramids, or travellers, who, of course, made it a point to see these wonders on their first arrival at the metropolis. In fact, the very day I was to have quitted this work, I perceived, in the afternoon, some people on the top of the first pyramid. I had no doubt they were Europeans, as the Arabs or Turks never go up, unless to accompany somebody, to gain money. They saw part of my men at work at the second pyramid, and concluded that none but Europeans could be conducting such an operation. They fired a pistol as a signal, and I returned another. They then descended the angle which led towards us; and on their arrival proved to be Monsieur L'Abbé de Forbin, who

had accompanied his cousin, the celebrated Count, into Egypt, but did not proceed higher. With him were the father superior of the convent of Terra Santa, Mr. Costa, an engineer, and Mr. Gaspard, vice-consul of France, by whom I was introduced to the Abbé. They all entered into the newly discovered passage; but it gave the Abbé less pleasure than a cup of coffee, which he honoured me by accepting in my humble tent. Naturally, after such a visit, all the Franks in Cairo knew what I was doing; and not a day passed without my having some visitors.

I was determined to proceed still farther with my researches, the recent disappointment making me rather more obstinate than I was before. I had given a day's rest to the Arabs, which I dedicated to a closer inspection of the pyramid. It often happens, that a man is so much ingulfed in the pursuit of his views, as to be in danger of losing himself, if he do not quickly find the means either of an honourable retreat, or of attaining the accomplishment of his intended purpose. Such was my case. The success of my discovery of the false passage was considered as a failure. I cared little what was thought of it, but I was provoked at having been deceived by those marks, which led me to the

forced passage, with the loss of so much time and labour. However, I did not despair. I strictly noticed the situation of the entrance into the first pyramid, and plainly saw, that it was not in the centre of the pyramid. I observed that the passage ran in a straight line from the outside of the pyramid to the east side of the king's chamber; and this chamber being nearly in the centre of the pyramid, the entrance consequently must be as far from the middle of the face as the distance from the centre of the chamber to the east side of it.

Having made this clear and simple observation, I found, that, if there were any chamber at all in the second pyramid, the entrance or passage could not be on the spot where I had excavated, which was in the centre, but calculating by the passage in the first pyramid, the entrance into the second would be near thirty feet to the east.

Satisfied with this calculation, I repaired to the second pyramid to examine the mass of rubbish. There I was not a little astonished when I perceived the same marks, which I had seen on the other spot in the centre, about thirty feet distant from where I stood. This gave me no little delight, and hope returned to cherish my pyramidical brains. I observed in this

spot also, that the stones and mortar were not so compact as on the east side, which mark had given me so much encouragement to proceed in the first attempt; but what increased my hopes was an observation I made on the exterior of the front where the forced passage is. I observed the stones had been removed several feet from the surface of the pyramid, which I ascertained by drawing a line with the coating above to the basis below, and found the concavity was inclined to be deeper towards the spot where I intended to make my new attempt. Any traveller, who shall hereafter visit the pyramids, may plainly perceive this concavity above the true entrance. Such has been the effect of two different hints; first my old guide from Thebes, I mean the spots where the stony matter is not so compact as the surrounding mass; and, secondly, the concavity of the pyramid over the place where the entrance might have been expected to be found, according to the distance of the entrance into the first pyramid from its centre.

I immediately summoned the Arabs to work the next day. They were pleased at my recommencing the task, not in hopes of finding the entrance into the pyramid, but for the continuation of the pay they of course were to receive. As to expectation that the entrance might be found, they had none; and I often heard them utter, in a low voice, the word " magnoon," in plain English, madman. pointed out to the Arabs the spot where they had to dig, and such was my measurement, that I was right within two feet, in a straight direction, as to the entrance into the first passage, as will be seen from Plates 9 and 10; and I have the pleasure of reckoning this day as fortunate, as that on which I discovered the entrance into the great tomb of Psammuthis at Thebes. The Arabs began their work, and the rubbish proved to be as hard as that of the first excavation, with this addition, that we found larger blocks of stone in our way, which had belonged to the pyramid, besides the falling of the coating. The stones increased in size as we went on.

A few days after the visit of the Abbé de Forbin I was surprised by the appearance of another European traveller. It was the Chevalier Frediani, who, on his return from the second cataract of the Nile, came to visit the great pyramids. I had known him at Thebes on his ascending the Nile, and was much pleased to see him, as I thought he might be an impartial spectator of the event of my operations,

which in fact he was. He greatly approved of my undertaking, but after being two days with me was ready to take his departure. I suppose he had as much expectation, that I should open the pyramid, as the Arabs who named me the magnoon. It happened, that on the very day he was to set off for Cairo, I perceived in the excavation a large block of granite, inclining downward at the same angle as the passage into the first pyramid, and pointing towards the centre. I requested the Chevalier to stay till the morrow, thinking perhaps he might have the pleasure of being one of the first who saw the entrance into the pyramid. He agreed, and I was pleased to have a countryman of my own to be a witness of what passed on this important occasion. The discovery of the first granite stone occurred on the 28th of February. and on the 1st of March we uncovered three large blocks of granite, two on each side, and one on the top, all in an inclined direction towards the centre. My expectation and hope increased, as to all appearance, this must prove to be the object of my search. I was not mistaken, for on the next day, the 2d of March, at noon, we came at last to the right entrance into the pyramid. (See Plate 9). The Arabs. whose expectation had also increased at the

appearance of the three stones, were delighted at having found something new to show to the visitors, and get bakshis from them. Having cleared the front of the three stones, the entrance proved to be a passage four feet high, three feet six inches wide, formed of large blocks of granite, which descended towards the centre for a hundred and four feet five inches at an angle of twenty-six degrees. Nearly all this passage was filled up with large stones, which had fallen from the upper part, and as the passage is inclined downwards, they slid on till some larger than the rest stopped the way.

I had much ado to have all the stones drawn out of the passage, which was filled up to the entrance of the chamber. It took the remainder of this day and part of the next to clear it, and at last we reached a portcullis. At first sight it appeared to be a fixed block of stone, which stared me in the face, and said ne plus ultra, putting an end to all my projects as I thought; for it made a close joint with the groove at each side, and on the top it seemed as firm as those which formed the passage itself. On a close inspection however I perceived, that, at the bottom, it was raised about eight inches from the lower part of the groove, which is cut beneath to receive it; and

I found, by this circumstance, that the large block before me was no more than a portcullis of granite, one foot three inches thick.

Having observed a small aperture at the upper part of the portcullis, I thrust a long piece of barley straw into it, and it entered upwards of three feet, which convinced me, that there was a vacuum ready to receive the portcullis. The raising of it was a work of no small consideration. The passage is only four feet high, and three feet six inches wide. When two men are in it abreast of each other they cannot move, and it required several men to raise a piece of granite not less than six feet high, five feet wide, and one foot three inches thick. The levers could not be very long, otherwise there was not space in the four feet height to work with them; and if they were short, I could not employ men enough to raise the portcullis. The only method to be taken was, to raise it a little at a time; and by putting some stones in the grooves on each side, to support the portcullis while changing the fulcrum of the levers, it was raised high enough for a man to pass. An Arab then entered with a candle, and returned saying, that the place within was very fine. I continued to raise the portcullis, and at last made the entrance large enough

to squeeze myself in; and after thirty days exertion I had the pleasure of finding myself in the way to the central chamber of one of the two great pyramids of Egypt, which have long been the admiration of beholders. The Chevalier Frediani followed me, and after passing under the portcullis we entered a passage not higher or wider than the first. It is twenty-two feet seven inches long, and the works including the portcullis occupy six feet eleven inches in all. Where the granite work finishes at the end of this passage, there is a perpendicular shaft of fifteen feet, and at each side of the passage, an excavation in the solid rock, one of which, on the right as you enter, runs thirty feet in an upward direction, approaching the end of the lower part of the forced passage, as will be seen in Plates 9 and 10. Before us we had a long passage running in an horizontal direction toward the centre. We descended the shaft by means of a rope. At the bottom of it I perceived another passage running downward at the same angle of 26° as that above, and toward the north. As my first object was the centre of the pyramid, I advanced that way, and ascended an inclined passage which brought me to an horizontal one, that led toward the centre, I observed, that after we entered within the portcullis, the passages were all cut out of the solid rock. The passage leading toward the centre is five feet eleven inches high, and three feet six inches wide.

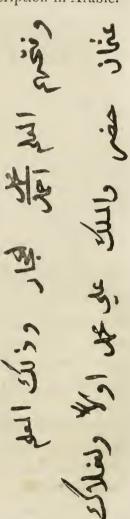
As we advanced farther on we found the sides of this passage covered with arborizations of nitre; some projecting in ropes, some not unlike the skin of a white lamb, and others so long as to resemble an endive-leaf. I reached the door at the centre of a large chamber. (See Plate 12). I walked slowly two or three paces, and then stood still to contemplate the place where I was. Whatever it might be, I certainly considered myself in the centre of that pyramid, which from time immemorial had been the subject of the obscure conjectures of many hundred travellers, both ancient and modern. My torch, formed of a few wax candles, gave but a faint light; I could, however, clearly distinguish the principal objects. I naturally turned my eyes to the west end of the chamber, looking for the sarcophagus, which I strongly expected to see in the same situation as that in the first pyramid; but I was disappointed when I saw nothing there. The chamber has a pointed or sloping ceiling; and many of the stones had been removed from their places, evidently by some one in search of treasure. On my advancing toward the west

end, I was agreeably surprised to find, that there was a sarcophagus buried on a level with the floor.

By this time the Chevalier Frediani had entered also; and we took a general survey of the chamber, which I found to be forty-six feet three inches long, sixteen feet three inches wide, and twenty-three feet six inches high. It is cut out of the solid rock from the floor to the roof, which is composed of large blocks of calcareous stone, meeting in the centre, and forming a roof of the same slope as the pyramid itself. The sarcophagus is eight feet long, three feet six inches wide, and two feet three inches deep in the inside. It is surrounded by large blocks of granite, apparently to prevent its removal, which could not be effected without great labour. The lid had been removed at the side, so that the sarcophagus was half open. It is of the finest granite; but, like the other in the first pyramid, there is not one hieroglyphic on it.

Looking at the inside, I perceived a great quantity of earth and stones, but did not observe the bones among the rubbish till the next day, as my attention was principally bent in search of some inscription that would throw light on the subject of this pyramid. We examined every part of the walls, and observed many scrawls executed with charcoal, but in unknown characters, and nearly imperceptible. They rubbed off into dust at the slightest touch; and on the wall at the west end of the chamber I perceived the annexed inscription in Arabic.

The various interpretations given of it compel me to explain some points, which will perhaps lead to a satisfactory explanation. It appears to me, that all the difficulty lies in the last letters of the inscription, which are supposed to be This indeed is obscure. the fact; but I must say, that these letters were so blotted on the wall, that they were scarcely visible. The transcriber was a Copt, whom I had brought from Cairo for the purpose, as I would not trust to my own pen; and not being satisfied of his protestations of accuracy, though it was copied under my own eyes, I invited many other persons, who were considered



as the best skilled in the Arabic language of any in Cairo, and requested them to compare the copy with the original on the wall. They found it perfectly correct, except the concluding word, which indeed appeared obscure; but if it be considered how much that word resembles the right one, we shall find a correct sense, and the whole inscription made out.

Translation of the Inscription by Mr. Salame.

"The Master Mohammed Ahmed, lapicide, has opened them; and the Master Othman attended this (opening); and the King Alij Mohammed at first (from the beginning) to the closing up." *

I must add, that the circumstance of the pyramid having been again closed up agrees with what I have said of my finding it so.

* The Arabic to which I gave the meaning of these last words, "to the closing up," is not spelled correctly in the paper I saw, a fault which I attribute to the transcriber

from the stone. It ought to be instead of instead of the latter word not being found in the Arabic language.

The words between the parentheses in the translation are not in the original. A. S.

On several parts of the wall the nitre had formed many beautiful arborizations like those in the passage, but much larger and stronger. Some were six inches long, resembling in shape a large endive-leaf, as I mentioned before. Under one of the blocks that had been removed, I found something like the thick part of a hatchet, but so rusty, that it had lost its shape. At the north and south sides are two holes, which run in an horizontal direction, like those that are seen in the first pyramid, but higher up.

Returning out of this chamber we reached the passage below. At the bottom of the perpendicular shaft were so many stones as nearly to choke up its entrance, and after removing these we found the passage running to the north, at the same inclination as above, an angle of 26°, as is to be seen in Plate 10. This passage is forty-eight feet six inches in length, when it joins an horizontal passage of fifty-five feet still running north. Half-way up this passage on the right is a recess eleven feet long and six feet deep. On the left, opposite to it, is another passage, running twenty-two feet with a descent of 26° towards the west. Before we proceeded any farther toward the north, we descended this passage, and entered a chamber

thirty-two feet long, nine feet nine inches wide, and eight feet six inches high. This chamber contains many small blocks of stone, some not more than two feet in length. It has a pointed roof like that before mentioned, though it is cut out of the solid rock; for it is to be understood, as I before observed, that, after we entered through the portcullis, all the passages, and the large chamber, as high as the roof, are cut out of the solid rock of calcareous stone. On the wall and roofs of this chamber are several unknown inscriptions, as there are in the upper chamber. They are perhaps Coptic. Reascending into the horizontal passage, at the end of it we found grooves for a portcullis like the former; but the stone of granite which served for this purpose had been taken down, and is to be seen under the rubbish and stones near the place. Passing the portcullis we entered into a passage, which ascended in a direction parallel with that above, as in Plate 10. This passage runs up forty-seven feet six inches. Here we found a large block of stone, placed there from the upper part; and by calculation I found, that this passage ran out of the pyramid at its basis, as, from the upper part of this square block, I could perceive other stones, which filled up the

passage to the entrance, so that this pyramid has two entrances to it. Half-way up the horizontal passage, which leads into the large chamber, is some mason's work; but I believe it to be only the filling up of a natural cavity in the rock.

Having made all my observations, we came out of the pyramid with no small degree of satisfaction; and I was highly gratified with the result of my labour, of very little more than a month, the expense of which did not amount in all to 150l., though I had accomplished a task, which was supposed would have required several thousands.

The Chevalier Frediani went to Cairo the same day, and the news of the opening of the pyramid soon brought the Franks to visit its interior. As I had no fear that the Arabian women would break the pyramid, I left the entrance open (pro bono publico); and in that place where the perpendicular descent, just inside the portcullis, is, I made a stone step for the accommodation of visitors, leaving half of the passage to enter into the lower chamber.

A young man of the name of Pieri, employed in the counting-house of Briggs and Walmas in Cairo, came the next day to visit the pyramid, and, having rummaged the rubbish inside

of the sarcophagus, found a piece of bone, which we supposed to belong to a human skeleton. On searching farther, we found several pieces, which, having been sent to London, proved to be the bones of a bull. Some consequential persons, however, who would not scruple to sacrifice a point in history, rather than lose a bon mot, thought themselves mighty clever in baptizing the said bones those of a cow, merely to raise a joke. So much for their taste for antiquity. It has been stated also, that it might be supposed these large sarcophagi were made to contain the bones of bulls, as the sarcophagus which we found in the tombs of the kings at Thebes was of enormous size, and more fit for a bull than a human body. I cannot agree in this opinion, however, for if the person who made the observation had an opportunity of seeing and examining the cases and sarcophagi in which the Egyptians were buried, he would find, that the better classes of people had cases within cases, some nearly double the size requisite to contain one person; and it is natural therefore to suppose, that the kings of Egypt had more cases than one or two, consequently the sarcophagus, which was the outer case, must have been much larger than the rest, to contain them all.

Outside of the pyramid I observed the rock surrounding it on the north and west sides to be on a level with the upper part of the chamber; and, as the rock is evidently cut all round, it appeared to me, that the stones taken from it must have been applied to the erection of the pyramid. Accordingly I am of opinion, that the stones which seem to form these enormous edifices were not all taken from the east side of the Nile, as is supposed and mentioned by ancient writers. I cannot conceive why the Egyptians should be thought so simple as to fetch stones at seven or eight miles distance, and across the Nile, when they could have them from much nearer points; indeed from the very spot where the pyramids stand. It is evident, that stones of an enormous size have been cut out of the very rocks around the pyramids; and for what purpose were these stones extracted? It might as well be asserted, that they were cut to build old Babylon of Egypt, or to fill up the vacancies in the quarries of the Mokattam. If any traveller will go within less than half a mile of the pyramids, particularly on the east and south sides, he may see many places, where the rock has been formerly quarried to a great length; and he will find that there is stone enough to

build many other pyramids if required. It is true, that Herodotus says, the stones to erect the pyramids were brought from quarries on the other side of the Nile; but I firmly believe he was misinformed on this subject, unless what he asserts is to be understood of the granite alone which must have been brought from Syene. And as to the causeways in front of the pyramids, said to have been made to convey the stones for the erection of these masses, I believe they were intended for the accommodation of visitors, particularly at the time of high Nile; for if they were only to convey stones, the labour of making them must have been nearly equal to the erection of the pyramids.

So much has been already said about the pyramids, that very little is left to observe respecting them. Their great appearance of antiquity certainly leads us to suppose, that they must have been constructed at an earlier period than any other edifices to be seen in Egypt. It is somewhat singular, that Homer does not mention them; but this is no proof, that they did not exist in his time; on the contrary, it may be supposed they were so generally known, that he thought it useless to speak of them. It appears, that in the time of Herodotus as little

was known of the second pyramid as before the late opening, with this exception, that in his time the second pyramid was nearly in the state in which it was left when closed by the builders, who must have covered the entrance with the coating so that it might not be perceived. But at the time I was fortunate enough to find my way into it, the entrance was concealed by the rubbish of the coating, which must have been nearly perfect at the time of Herodotus: notwithstanding this we were as much in the dark in this present age, as he was in his. We know, however, now, that it has been opened by some of the rulers or chiefs of Egypt; a fact that affords no small satisfaction to the inquirer on the subject of these monuments. Some persons, who would rather let this circumstance remain in obscurity, regretted, that I should have found the inscription on the wall, which proved it to have been opened at so late a period, as very little more than a thousand years ago; but I beg them to recollect, that the present opening has not only made known this very interesting circumstance, but has thrown much light on the manner in which these enormous masses were erected, as well as explained the purposes for which they were made.

The circumstance of having chambers and a sarcophagus (which undoubtedly contained the remains of some great personage), so uniform with those in the other pyramid, I think leaves very little question, but that they were erected as sepulchres; and I really wonder, that any doubt has ever existed, considering what could be learned from the first pyramid, which has been so long open. This contains a spacious chamber with a sarcophagus; the passages are of such dimensions as to admit nothing larger than the sarcophagus; they had been closely shut up by large blocks of granite from within, evidently to prevent the removal of that relic. Ancient authors are pretty well agreed in asserting, that these monuments were erected to contain the remains of two brothers, Cheops and Cephren, kings of Egypt. They are surrounded by other smaller pyramids intermixed with mausoleums on burial-grounds. Many mummy-pits have been continually found there; yet with all these proofs, it has been asserted, that they were erected for many other purposes than the true one, and nearly as absurd as that they served for granaries.

Some consider them as built for astronomical purposes, but there is nothing in their construc-

tion to favour this supposition. Others maintain, that they were meant for the performance of holy ceremonies by the Egyptian priests. Any thing, in short, for the sake of contradiction, or to have something new to say, finds its advocate. If the ancient authors had advanced, that they were erected for treasuries, the moderns would have agreed perhaps more in conformity with the truth, that they were made for sepulchres; and they would not have failed to see plainly those circumstances, which clearly prove the facts, and which are not noticed as they ought to be. I will agree with others thus far, that the Egyptians, in erecting these enormous masses, did not fail to make their sides due north and south, and consequently, as they are square, due east and west. Their inclination too is such as to give light to the north side at the time of the solstice. But even all this does not prove in the least, that they were erected for astronomical purposes; though it is to be observed, that the Egyptians connected astronomy with their religious ceremonies, as we found various zodiacs, not only among the temples, but in their tombs also.

By the measurement I took of the second pyramid I found it to be as follows:

	Feet.
The basis	684
Apotome or central line down the	
front, from the top to the basis	568
Perpendicular	456
Coating from the top to the place	
where it ends	140

The circumstance of not finding hieroglyphics in or out of it makes it appear, that they were erected before this mode of writing was invented; for, strange as it may seem, not a single hieroglyphic is found in all these enormous masses. Yet I must beg leave to remark a circumstance, which perhaps will lead to the conjecture, that it might not have been the custom of the Egyptians in that part of the country, who might perhaps be even of a different religion from their countrymen, to put hieroglyphics on their monuments; for there are many mausoleums round the pyramids, and some of them very extensive, without an hieroglyphic to be seen within or without them; and I observed, that those which contain chambers with hieroglyphics are evidently of a later date than the former. All this would seem to prove, that till a certain period subsequent to the building of

the pyramids hieroglyphics were not known. But what can be said when I assure the reader, that in one of these mausoleums, which stands on the west of the first pyramid, and which is so decayed that it has fallen in, and is in a very ruinous state, I saw and made others observe some hieroglyphics and figures reversed in one of the blocks, which formed that mausoleum; and the hieroglyphics so preserved within, as if they were to be hidden from the view? It certainly must be concluded, that this stone had been employed in a building, which was adorned with hieroglyphics, and consequently proves that they were known previous to the erection of these mausoleums, though they were without any of these ornaments or inscriptions. This being the case, it may be supposed, that the people, who built the pyramids, were of the same way of thinking as those, who built the mausoleums; consequently nothing can be inferred respecting the age of the pyramids from the circumstance of their not having any hieroglyphics.

It has been supposed, that the first pyramid, or that of Cheops, was not coated. I must agree in this opinion, for there is not the slightest mark remaining of any coating. As to the

coating of the second pyramid, I had an opportunity of investigating this subject in the excavation I made on the east side of it, where I found the lower part as rough as any of the upper, below the remaining coating, which confirms the account of Herodotus in this respect, who says, that the coating was begun from above; and I believe myself that it never was quite finished to the basis, for if it had, I should have met with some below, as the accumulation of rubbish over the basis would have kept the stones in their places, or at least enough of them to show there was a coating, as was the case in the third pyramid, of which I shall have to speak presently.

It is supposed, that the inundation of the Nile surrounded the pyramids, so that they remained like islands. I cannot say that it was not so, for the situation of the pyramids is like an island of rocks, separated from those on the west only by a valley of sand, which might naturally have been accumulated by the wind in the course of so many centuries. I think we cannot have a stronger proof of this than the sphinx itself, the basis of which is so much below the present surface, that if all the sand around the pyramids were removed on a level

with it, I have no doubt the Nile must run round them, which probably was the case in the early ages.

Having thus finished my operation on the second pyramid, I felt a great inclination to have a cursory view of the third. I observed, that some one had made an attempt to penetrate it by excavations on the east side. I commenced my labours on the north side, and, after removing a great quantity of materials, found a considerable accumulation of enormous blocks of granite, which had evidently formed the coating .- Proceeding yet lower, as I cleared away the rubbish I found that part of the coating still remained in its place down to the bases. The removal of these blocks would evidently have brought me to the entrance into the pyramid, but it required more money and time than I could spare.

By this time the consul, who was at Thebes, hearing of the opening of the pyramid, wrote to me, that he was coming down the Nile; and at the same time Lord Belmore and family arrived at Cairo. It is somewhat singular, and I mention it with much satisfaction, that his Lordship arrived at Thebes one month after my discovery of the celebrated tomb of Psammuthis, and was the first British traveller who entered it. On

his return from Nubia, he arrived at Cairo a little more than a month after my opening the second pyramid, and was the first British traveller who entered this also. His Lordship and family had been at Thebes for some time, and had accumulated no small collection of antiquities; indeed, I esteem it the largest ever made by any occasional traveller. Dr. Richardson had taken the opportunity of observing the ruins of ancient Thebes at leisure; and I believe, by his minute remarks, he must have made himself well acquainted with many interesting points not yet explained, and I have no doubt his account will be highly interesting.

The Earl and family set off for Jerusalem by way of the Desert; and I prepared for my departure for Thebes, my old residence, which I knew better than any other place in Egypt. A few days after, the consul arrived, and, in half an hour after him, Colonel Fitzclarence, with despatches from India for England. The consul, Mr. Salt, would have been kind enough to have paid all the expenses I had incurred in opening the pyramid; but this I positively refused, as I thought it would not be fair and right that he should pay for what he had nothing to do with.

I had the pleasure of accompanying the Colonel in a visit to the pyramid, as described

by himself in his account of his journey from India to England through Egypt. He had suffered many hardships on his journey, but did not appear fatigued in the least. His short stay in Cairo did not permit me to write a full account of my labours; but at night I made a hasty sketch as well as I could, and addressed it to the Antiquarian Society of London, which he was kind enough to take to England for me. Mr. Salt, the consul, took the same opportunity of sending an official account of my operations in Egypt and Nubia to the ministers in England, I suppose because he had no opportunity of sending any correct account before that time.

My next and principal object was to make a small collection on my own account, and to take drawings of the tomb of Psammuthis, with impressions in wax of all the figures, emblems, and hieroglyphics, the whole of which are in basso relievo; taking the colours exactly as in the originals, so as to enable me to erect a facsimile in any part of Europe. This project deserved my serious consideration, not only in calculating the time that it would require to complete it, but the expense I must incur. However, though I was only in Cairo, I did not

want means of finding supplies for what I intended to execute, and in a few days all was ready for my departure on my third voyage up the Nile; when, having arranged my affairs with the consul, I set off for my old habitation among the tombs of Thebes.

END OF VOL. I.



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