

This is a digital copy of a book that was preserved for generations on library shelves before it was carefully scanned by Google as part of a project to make the world's books discoverable online.

It has survived long enough for the copyright to expire and the book to enter the public domain. A public domain book is one that was never subject to copyright or whose legal copyright term has expired. Whether a book is in the public domain may vary country to country. Public domain books are our gateways to the past, representing a wealth of history, culture and knowledge that's often difficult to discover.

Marks, notations and other marginalia present in the original volume will appear in this file - a reminder of this book's long journey from the publisher to a library and finally to you.

Usage guidelines

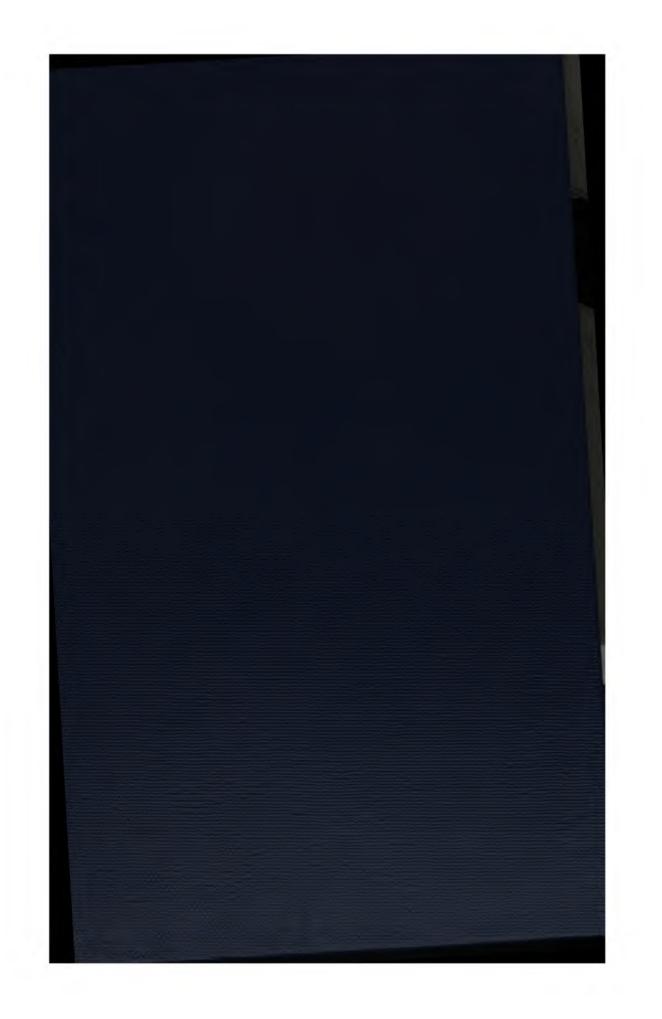
Google is proud to partner with libraries to digitize public domain materials and make them widely accessible. Public domain books belong to the public and we are merely their custodians. Nevertheless, this work is expensive, so in order to keep providing this resource, we have taken steps to prevent abuse by commercial parties, including placing technical restrictions on automated querying.

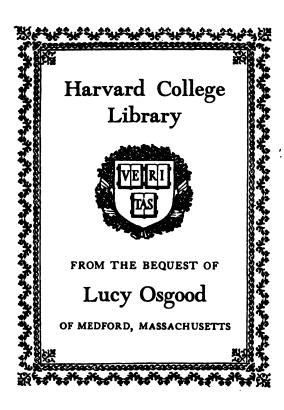
We also ask that you:

- + *Make non-commercial use of the files* We designed Google Book Search for use by individuals, and we request that you use these files for personal, non-commercial purposes.
- + *Refrain from automated querying* Do not send automated queries of any sort to Google's system: If you are conducting research on machine translation, optical character recognition or other areas where access to a large amount of text is helpful, please contact us. We encourage the use of public domain materials for these purposes and may be able to help.
- + *Maintain attribution* The Google "watermark" you see on each file is essential for informing people about this project and helping them find additional materials through Google Book Search. Please do not remove it.
- + Keep it legal Whatever your use, remember that you are responsible for ensuring that what you are doing is legal. Do not assume that just because we believe a book is in the public domain for users in the United States, that the work is also in the public domain for users in other countries. Whether a book is still in copyright varies from country to country, and we can't offer guidance on whether any specific use of any specific book is allowed. Please do not assume that a book's appearance in Google Book Search means it can be used in any manner anywhere in the world. Copyright infringement liability can be quite severe.

About Google Book Search

Google's mission is to organize the world's information and to make it universally accessible and useful. Google Book Search helps readers discover the world's books while helping authors and publishers reach new audiences. You can search through the full text of this book on the web at http://books.google.com/





· · · ·

FIRST FOOTSTEPS

. .

.

.

.

EAST AFRICA.

•

.

LONDON ; Frinted by Spottism onde & Co., New-street-Square.

.

•

1

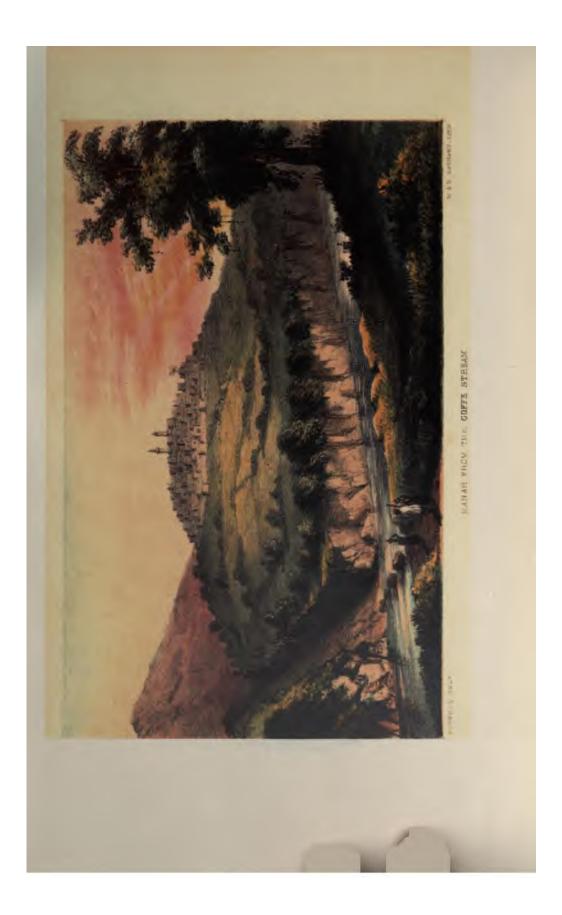
•

•

•

•

.



Anal. p. 509.

Θ

7

.

FIRST FOOTSTEPS

13

EAST AFRICA;

OR,

AN EXPLORATION OF HARAR.

BY RICHARD, F. BURTON, BOMBAY ARMY, AUTHOR OF "PERSONAL HARBATIVE OF A FILDEMAGE TO EL-MEDIMAR AND MEDICAL"

[©] LONDON: LONGMAN, BROWN, GREEN, AND LONGMANS. 1856.

•

F-72220 Atr 4612.1 (1.B. 17 1850) "IPRANY. aucy George Junid.

HARVARD UNIVERSITY LIBRARY MAY 1 7 1991

.

•

. .

.

6,0

THE HONORABLE

ŤŌ

: م_{رد}د: • ا

JAMES GRANT LUMSDEN,

MENBER OF COUNCIL, ETC. ETC. BOMBAY.

۰.

I HAVE ventured, my dear Lumsden, to address you in, and inscribe to you, these pages. Within your hospitable walls my project of African travel was matured, in the fond hope of submitting, on return, to your friendly criticism, the record of adventures in which you took so warm an interest. Dîs aliter visum ! Still I would prove that my thoughts are with you, and thus request you to accept with your wonted bonhommie this feeble token of a sincere good will.

A 3

AVERSE to writing, as well as to reading, diffuse Prolegomena, the author finds himself compelled to relate, at some length, the circumstances which led to the subject of these pages.

In May 1849, the late Vice-Admiral Sir Charles Malcolm, formerly Superintendent of the Indian Navy, in conjunction with Mr. William John Hamilton, then President of the Royal Geographical Society of Great Britain, solicited the permission of the Court of Directors of the Honorable East India Company to ascertain the productive resources of the unknown Somali Country in East Africa.* The answer returned, was to the following effect : —

"If a fit and proper person volunteer to travel in the Somali Country, he goes as a private

• It occupies the whole of the Eastern Horn, extending from the north of Bab el Mandeb to several degrees south of Cape

A 4

traveller, the Government giving no more protection to him than they would to an individual totally unconnected with the service. They will allow the officer who obtains permission to go, during his absence on the expedition to retain all the pay and allowances he may be enjoying when leave was granted: they will supply him with all the instruments required, afford him a passage going and returning, and pay the actual expenses of the journey."

The project lay dormant until March 1850, when Sir Charles Malcolm and Captain Smyth, President of the Royal Geographical Society of Great Britain, waited upon the chairman of the Court of Directors of the Honorable East India Company. He informed them that if they would draw up a statement of what was required, and specify how it could be carried into effect, the document should be forwarded to the Governor-General of India, with a recommendation that,

Guardafui. In the former direction it is bounded by the Dankali and the Ittoo Gallas; in the latter by the Sawahil or Negrotic regions; the Red Sea is its eastern limit, and westward it stretches to within a few miles of Harar.

viii

should no objection arise, either from expense or other causes, a fit person should be permitted to explore the Somali Country.

Sir Charles Malcolm then offered the charge of the expedition to Dr. Carter of Bombay, an officer favourably known to the Indian world by his services on board the "Palinurus" brig whilst employed upon the maritime survey of Eastern Arabia. Dr. Carter at once acceded to the terms proposed by those from whom the project emanated; but his principal object being to compare the geology and botany of the Somali Country with the results of his Arabian travels, he volunteered to traverse only that part of Eastern Africa which lies north of a line drawn from Berberah to Ras Hafun, --- in fact, the maritime mountains of the Somal. His health not permitting him to be left on shore, he required a cruizer to convey him from place to place, and to preserve his store of presents and provisions. By this means he hoped to land at the most interesting points and to penetrate here and there from sixty to eighty miles inland, across the region which he undertook to explore.

On the 17th of August, 1850, Sir Charles Malcolm wrote to Dr. Carter in these terms: -- "I have communicated with the President of the Royal Geographical Society and others: the feeling is, that though much valuable information could no doubt be gained by skirting the coast (as you propose) both in geology and botany, yet that it does not fulfil the primary and great object of the London Geographical Society, which was, and still is, to have the interior explored." The Vice-Admiral, however, proceeded to say that, under the circumstances of the case, Dr. Carter's plans were approved of, and asked him to confer immediately with Commodore Lushington, then Commander in Chief of the Indian Navy.

In May, 1851, Vice-Admiral Sir Charles Malcolm died: geographers and travellers lost in him an influential and an energetic friend. During the ten years of his superintendence over the Indian Navy that service rose, despite the incubus of profound peace, to the highest distinction. He freely permitted the officers under his command to undertake the task of geographical discovery,

•

· X

retaining their rank, pay, and batta, whilst the actual expenses of their journeys were defrayed by contingent bills. All papers and reports submitted to the local government were favourably received, and the successful traveller looked forward to distinction and advancement.

During the decade which elapsed between 1828 and 1838, "officers of the Indian Navy journeyed, as the phrase is, with their lives in their hands, through the wildest districts of the East. Of these we name the late. Commander J. A. Young, Lieutenants Wellsted, Wyburd, Wood, and Christopher, retired Commander Ormsby, the present Capt. H. B. Lynch C.B., Commanders Felix Jones and W. C. Barker, Lieutenants Cruttenden and Whitelock. Their researches extended from the banks of the Bosphorus to the shores Of the vast, the immeasurable value of India. of such services," to quote the words of the Quarterly Review (No. cxxix. Dec. 1839), "which able officers thus employed, are in the mean time rendering to science, to commerce, to their country, and to the whole civilized world, we need say nothing : - nothing we could say would be too much."

xi

"In five years, the admirable maps of that coral-bound gulf --- the Red Sea --- were complete: the terrors of the navigation had given place to the confidence inspired by excellent surveys. In 1829 the Thetis of ten guns, under Commander Robert Moresby, convoyed the first coal ship up the Red Sea, of the coasts of which this skilful and enterprising seaman made a cursory survey, from which emanated the subsequent trigonometrical operations which form our present maps. Two ships were employed, the 'Benares' and 'Palinurus,' the former under Commander Elwon, the latter under Commander Moresby. It remained, however, for the latter officer to complete the work. Some idea may be formed of the perils these officers and men went through, when we state the 'Benares' was forty-two times aground.

"Robert Moresby, the genius of the Red Sea, conducted also the survey of the Maldive Islands and groups known as the Chagos Archipelago. He narrowly escaped being a victim to the deleterious climate of his station, and only left it when no longer capable of working. A host of young

xii

and ardent officers, - Christopher, Young, Powell, Campbell, Jones, Barker, and others,-ably seconded him: death was busy amongst them for months and so paralyzed by disease were the living, that the anchors could scarcely be raised for a retreat to the coast of India. Renovated by a three months' stay, occasionally in port, where they were strengthened by additional numbers, the undaunted remnants from time to time returned to their task; and in 1837, gave to the world a knowledge of those singular groups which heretofore - though within 150 miles of our coasts - had been a mystery hidden within the dangers that environed them. The beautiful maps of the Red Sea, drafted by the late Commodore Carless*, then a lieutenant, will ever remain permanent monuments of Indian

• In A. D. 1838, Lieut. Carless surveyed the seaboard of the Somali country, from Ras Hafun to Burnt Island; unfortunately his labours were allowed by Sir Charles Malcolm's successor to lie five years in the obscurity of MS. Meanwhile the steam frigate "Memnon," Capt. Powell commanding, was lost at Ras Assayr; a Norie's chart, an antiquated document, with an error of from fifteen to twenty miles, being the only map of reference on board. Thus the Indian Government, by the dilatoriness and prejudices of its Superintendent of Marine, sustained an unjustifiable loss of at least 50,0001.

xiii

Naval Science, and the daring of its officers and men. Those of the Maldive and Chagos groups, executed by Commander then Acting Lieutenant Felix Jones, were, we hear, of such a high order, that they were deemed worthy of special inspection by the Queen."

"While these enlightening operations were in progress, there were others of this profession, no less distinguished, employed on similar discoveries. The coast of Mekran westward from Scinde, was little known, but it soon found a place in the hydrographical offices of India, under Captain, then Lieutenant, Stafford Haines, and his staff, who were engaged on it. The journey to the Oxus, made by Lieut. Wood, Sir A. Burnes's companion in his Lahore and Afghan missions, is a page of history which may not be opened to us again in our own times; while in Lieut. Carless's drafts of the channels of the Indus, we trace those designs, that the sword of Sir Charles Napier only was destined to reveal."

"The ten years prior to that of 1839 were those of fitful repose, such as generally precedes some great outbreak. The repose afforded ample leisure

xiv

for research, and the shores of the island of Socotra, with the south coast of Arabia, were carefully delineated. Besides the excellent maps of these regions, we are indebted to the survey for that unique work on Oman, by the late Lieut. Wellsted of this service, and for valuable notices from the pen of Lieut. Cruttenden.*

"Besides the works we have enumerated, there were others of the same nature, but on a smaller scale, in operation at the same period around our own coasts. The Gulf of Cambay, and the dangerous sands known as the Molucca Banks, were explored and faithfully mapped by Captain Richard Ethersey, assisted by Lieutenant (now Commander) Bombay Harbour was delineated again on a Fell. grand scale by Capt. R. Cogan, assisted by Lieut. Peters, now both dead; and the ink of the Maldive charts had scarcely dried, when the labours of those employed were demanded of the Indian Government by Her Majesty's authorities at Ceylon, to undertake trigonometrical surveys of that

XV

[•] In A.D. 1836-38, Lieut. Cruttenden published descriptions of travel, which will be alluded to in a subsequent part of this preface.

Island, and the dangerous and shallow gulfs on either side of the neck of sand connecting it with India. They were the present Captains F. F. Powell, and Richard Ethersey, in the Schooner 'Royal Tiger' and 'Shannon,' assisted by Lieut. (now Commander) Felix Jones, and the late Lieut. Wilmot Christopher, who fell in action before Mooltan. The first of these officers had charge of one of the tenders under Lieut. Powell, and the latter another under Lieut. Ethersey. The maps of the Pamban Pass and the Straits of Manaar were by the hand of Lieut. Felix Jones, who was the draftsman also on this survey: they speak for themselves."*

In 1838 Sir Charles Malcolm was succeeded by Sir Robert Oliver, an "old officer of the old school"—a strict disciplinarian, a faithful and honest servant of Government, but a violent, limited, and prejudiced man. He wanted "sailors," individuals conversant with ropes and rigging,

xvi

[•] This "hasty sketch of the scientific labours of the Indian navy," is extracted from an able anonymous pamphlet, unpromisingly headed "Grievances and Present Condition of our Indian Officers."

and steeped in knowledge of shot and shakings, he loved the "rule of thumb," he hated "literary razors," and he viewed science with the profoundest contempt. About twenty surveys were ordered to be discontinued as an inauguratory measure, causing the loss of many thousand pounds, independent of such contingencies as the "Memnon." * Batta was withheld from the few officers who obtained leave, and the life of weary labour on board ship was systematically made monotonous and uncomfortable : - in local phrase it was described as "many stripes and no stars." Few measures were omitted to heighten the shock of contrast. No notice was taken of papers forwarded to Government, and the man who attempted to distinguish himself by higher views than quarter-deck duties, found himself marked out for the angry Commodore's red-hot displeasure. No place was allowed for charts and plans: valuable original

xvii

^{*} In A.D. 1848, the late Mr. Joseph Hume called in the House of Commons for a return of all Indian surveys carried on during the ten previous years. The result proved that no less than a score had been suddenly "broken up," by order of Sir Robert Oliver.

surveys, of which no duplicates existed, lay tossed amongst the brick and mortar with which the Marine Office was being rebuilt. No instruments were provided for ships, even a barometer was not supplied in one case, although duly indented for during five years. Whilst Sir Charles Malcolm ruled the Bombay dockyards, the British name rose high in the Indian, African, and Arabian seas. Each vessel had its presents — guns, pistols, and powder, Abbas, crimson cloth and shawls, watches, telescopes, and similar articles — with a suitable stock of which every officer visiting the interior on leave was supplied. An order from Sir Robert Oliver withdrew presents as well as instruments: with them disappeared the just idea of our faith and greatness as a nation entertained by the maritime races, who formerly looked forward to the arrival of our cruizers. Thus the Indian navy was crushed by neglect and routine into a mere transport service, remarkable for little beyond constant quarrels between sea-lieutenants and land-lieutenants, sailor-officers and soldier-officers, their "passengers." And thus resulted that dearth of enterprise — alluded to ex cathedrá by a late

xviii

President of the Royal Geographical Society of Great Britain — which now characterises Western India erst so celebrated for ardour in adventure.

To return to the subject of East African discovery. Commodore Lushington and Dr. Carter met in order to concert some measures for forwarding the plans of a Somali Expedition. It was resolved to associate three persons, Drs. Carter and Stocks, and an officer of the Indian navy : a vessel was also warned for service on the coast of Africa. This took place in the beginning of 1851: presently Commodore Lushington resigned his command, and the project fell to the ground.

The author of these pages, after his return from El Hajaz to Bombay, conceived the idea of reviving the Somali Expedition : he proposed to start in the spring of 1854, and accompanied by two officers, to penetrate vid Harar and Gananah to Zanzibar. His plans were favourably received by the Right Hon. Lord Elphinstone, the enlightened governor of the colony, and by the local authorities, amongst whom the name of James Grant Lumsden, then Member of Council, will ever suggest the liveliest feelings of gratitude and affection. But it being

xix

a 2

judged necessary to refer once more for permission to the Court of Directors, an official letter bearing date the 28th April 1854 was forwarded from Bombay with a warm recommendation. Lieut. Herne of the 1st Bombay European Regiment of Fusileers, an officer skilful in surveying, photography, and mechanics, together with the writer, obtained leave, pending the reference, and a free passage to Aden in Arabia. On the 23rd August a favourable reply was despatched by the Court of Directors.

Meanwhile the most painful of events had modified the original plan. The third member of the Expedition, Assistant Surgeon J. Ellerton Stocks, whose brilliant attainments as a botanist, whose long and enterprising journeys, and whose eminently practical bent of mind had twice recommended him for the honors and trials of African exploration, died suddenly in the prime of life. Deeply did his friends lament him for many reasons: a universal favourite, he left in the social circle a void never to be filled up, and they mourned the more that Fate had not granted him the time, as it had given him the will and the

XX

power, to trace a deeper and more enduring mark upon the iron tablets of Fame.

No longer hoping to carry out his first project, the writer determined to make the geography and commerce of the Somali country his principal He therefore applied to the Bombay Goobjects. vernment for the assistance of Lieut. William Stroyan, J. N., an officer distinguished by his surveys on the coast of Western India, in Sindh, and on the Panjab Rivers. It was not without difficulty that such valuable services were spared for the deadly purpose of penetrating into Eastern Africa. All obstacles, however, were removed by their ceaseless and energetic efforts, who had fostered the author's plans, and early in the autumn of 1854, Lieut. Stroyan received leave to join the Expedi-At the same time, Lieut. J. H. Speke, of tion. the 46th Regiment Bengal N. I., who had spent many years collecting the Fauna of Thibet and the Himalayan mountains, volunteered to share the hardships of African exploration.

In October 1854, the writer and his companions received at Aden in Arabia the sanction of the Court of Directors. It was his intention to march

a 3

xxi

in a body, using Berberah as a base of operations, westwards to Harar, and thence in a south-easterly direction towards Zanzibar.

But the voice of society at Aden was loud against the expedition. The rough manners, the fierce looks, and the insolent threats of the Somal --- the effects of our too peaceful rule --- had prepossessed the timid colony at the "Eye of Yemen" with an idea of extreme danger. The Anglo-Saxon spirit suffers, it has been observed, from confinement within any but wooden walls, and the European degenerates rapidly, as do his bull-dogs, his game-cocks, and other pugnacious animals, in the hot, enervating, and unhealthy climates of the The writer and his comrades were repre-East. sented to be men deliberately going to their death, and the Somal at Aden were not slow in imitating the example of their rulers. The savages had heard of the costly Shoa Mission, its 300 camels and 50 mules, and they longed for another rehearsal of the drama: according to them a vast outlay was absolutely necessary, every village must be feasted, every chief propitiated with magnificent presents, and dollars must be dealt

xxii

-

xxiii

out by handfuls. The Political Resident refused to countenance the scheme proposed, and his objection necessitated a further change of plans.

Accordingly, Lieut. Herne was directed to proceed, after the opening of the annual fair-season, to Berberah, where no danger was apprehended. It was judged that the residence of this officer upon the coast would produce a friendly feeling on the part of the Somal, and, as indeed afterwards proved to be the case, would facilitate the writer's egress from Harar, by terrifying the ruler for the fate of his caravans.* Lieut. Herne, who on the 1st of January 1855, was joined by Lieut. Stroyan, resided on the African coast from November to April'; he inquired into the commerce, the caravan lines, and the state of the slave trade, visited the maritime mountains, sketched all the places of interest, and made a variety of meteorological and other observations as a prelude to extensive research.

Lieut. Speke was directed to land at Bunder

a 4

[•] This plan was successfully adopted by Messrs. Antoine and Arnauld d'Abbadie, when travelling in dangerous parts of Abyssinia and the adjacent countries.

Guray, a small harbour in the "Arz el Aman," or "Land of Safety," as the windward Somal style their country. His aim was to trace the celebrated Wady Nogal, noting its watershed and other peculiarities, to purchase horses and camels for the future use of the Expedition, and to collect specimens of the reddish earth which, according to the older African travellers, denotes the presence of gold dust.* Lieut. Speke started on the 23rd October 1854, and returned, after about three months, to Aden. He had failed, through the rapacity and treachery of his guide, to reach the Wady Nogal. But he had penetrated beyond the maritime chain of hills, and his journal (condensed in the Appendix) proves that he had collected some novel and important information.

Meanwhile the author, assuming the disguise of an Arab merchant, prepared to visit the forbidden city of Harar. He left Aden on the 29th of October 1854, arrived at the capital of the ancient Hadiyah Empire on the 3rd January 1855, and on the 9th of the ensuing February returned in safety to Arabia, with the view of purchasing stores and

xxiv

^{*} In A.D. 1660, Vermuyden found gold at Gambia always on naked and barren hills embedded in a reddish earth."

!

provisions for a second and a longer journey.* What unforeseen circumstance cut short the career of the proposed Expedition, the Postscript of the present volume will show.

The following pages contain the writer's diary, kept during his march to and from Harar. It must be borne in mind that the region traversed on this occasion was previously known only by the vague reports of native travellers. All the Abyssinian discoverers had traversed the Dankali and other northern tribes: the land of the Somal was still a *terra incognita*. Harar, moreover, had never been visited, and few are the cities of the world which in the present age, when men hurry about the earth, have not opened their gates to

* The writer has not unfrequently been blamed by the critics of Indian papers, for venturing into such dangerous lands with an outfit nearly 1500*l*. in value. In the Somali, as in other countries of Eastern Africa, travellers must carry not only the means of purchasing passage, but also the very necessaries of life. Money being unknown, such bulky articles as cotton-cloth, tobacco, and beads are necessary to provide meat and milk, and he who would eat bread must load his camels with grain. The Somal of course exaggerate the cost of travelling; every chief, however, may demand a small present, and every pauper, as will be seen in the following pages, expects to be fed.

XXV

xxvi

European adventure. The ancient metropolis of a once mighty race, the only permanent settlement in Eastern Africa, the reported seat of Moslem learning, a walled city of stone houses, possessing its independent chief, its peculiar population, its unknown language, and its own coinage, the emporium of the coffee trade, the head-quarters of slavery, the birth-place of the Kat plant^{*}, and the great manufactory of cotton-cloths, amply, it appeared, deserved the trouble of exploration. That the writer was successful in his attempt, the following pages will prove. Unfortunately it was found impossible to use any instruments except a pocket compass, a watch, and a portable thermometer more remarkable for convenience than But the way was thus paved for correctness. scientific observation: shortly after the author's departure from Harar, the Amir or chief wrote to the Acting Political Resident at Aden, earnestly begging to be supplied with a "Frank physician," and offering protection to any European who might be persuaded to visit his dominions.

• It is described at length in Chap. III.

The Appendix contains the following papers connected with the movements of the expedition in the winter of 1854.

1. The diary and observations made by Lieut. Speke, when attempting to reach the Wady Nogal.

2. A sketch of the grammar, and a vocabulary of the Harari tongue. This dialect is little known to European linguists: the only notices of it hitherto published are in Salt's Abyssinia, Appendix I. p. 6-10.; by Balbi Atlas Ethnogr. Tab. xxxix. No. 297.; Kielmaier, Ausland, 1840, No. 76.; and Dr. Beke (Philological Journal, April 25. 1845.)

3. Meteorological observations in the cold season of 1854-55 by Lieuts. Herne, Stroyan, and the Author.

4. A brief description of certain peculiar customs, noticed in Nubia, by Brown and Werne under the name of fibulation.

5. The conclusion is a condensed account of an attempt to reach Harar from Ankobar.• On the

xxvii

[•] The author hoped to insert Lieut. Herne's journal, kept at Berberah, and the different places of note in its vicinity; as yet, however, the paper has not been received.

٨

PREFACE.

14th October 1841, Major Sir William Cornwallis Harris (then Captain in the Bombay Engineers), Chief of the Mission sent from India to the King of Shoa, advised Lieut. W. Barker, I. N., whose services were imperatively required by Sir Robert Oliver, to return from Abyssinia vid Harar, "over a road hitherto untrodden by Europeans." As His Majesty Sahalah Selassie had offered friendly letters to the Moslem Amir, Capt. Harris had "no doubt of the success of the enterprise." Although the adventurous explorer was prevented by the idle fears of the Bedouin Somal and the rapacity of his guides from visiting the city, his pages, as a narrative of travel, will amply reward perusal. They have been introduced into this volume mainly with the view of putting the reader in possession of all that has hitherto been written and not published, upon the subject of Harar.*

[•] Harar has frequently been described by hearsay; the following are the principal authorities : ---

Rochet (Second Voyage Dans le Pays des Adels, &c. Paris, 1846.), page 263.

Sir. W. Cornwallis Harris (Highlands of Æthiopia, vol. i. ch. 43. et passim).

Cruttenden (Transactions of the Bombay Geological Society A. D. 1848).

For the same reason the author has not hesitated to enrich his pages with observations drawn from Lieutenants Cruttenden and Rigby. The former printed in the Transactions of the Bombay Geographical Society two excellent papers: one headed a "Report on the Mijjertheyn Tribe of Somallies inhabiting the district forming the North East Point of Africa;" secondly, a "Memoir on the Western or Edoor Tribes, inhabiting the Somali coast of North East Africa; with the Southern Branches of the family of Darood, resident on the banks of the Webbe Shebayli, commonly called the River Webbe." Lieut. C. P. Rigby, 16th Regiment Bombay N.I., published, also in the Transactions of the Geographical Society of Bombay, an "Outline of the Somali Language, with Vocabulary," which supplied a great lacuna in the dialects of Eastern Africa.

Barker (Report of the probable Position of Harar. Vol. xii. Royal Geographical Society).

M'Queen (Geographical Memoirs of Abyssinia, prefixed to Journals of Rev. Messrs. Isenberg and Krapf).

Christopher (Journal whilst commanding the H. C.'s brig "Tigris," on the East Coast of Africa).

Of these by far the most correct account is that of Lieut. Cruttenden.

xxix

A perusal of the following pages will convince the reader that the extensive country of the Somal is by no means destitute of capabilities. Though partially desert, and thinly populated, it possesses valuable articles of traffic, and its harbours export the produce of the Gurague, Abyssinian, Galla, and other inland races. The natives of the country are essentially commercial; they have lapsed into barbarism by reason of their political condition --- the rude equality of the Hottentots, --but they appear to contain material for a moral regeneration. As subjects they offer a favourable contrast to their kindred, the Arabs of El Yemen, a race untameable as the wolf, and which, subjugated in turn by Abyssinian, Persian, Egyptian, and Turk, has ever preserved an indomitable spirit of freedom, and eventually succeeded in skaking off the yoke of foreign dominion. For half a generation we have been masters of Aden, filling Southern Arabia with our calicos and rupees — what is the present state of affairs there? We are dared by the Bedouins to come forth from behind our stone walls and fight like men in the plain, --- British protégés are slaughtered within the

XXX

range of our guns, --- our allies' villages have been burned in sight of Aden, - our deserters are welcomed and our fugitive felons protected, --- our supplies are cut off, and the garrison is reduced to extreme distress, at the word of a half-naked bandit, --- the miscreant Bhagi who murdered Capt. Mylne in cold blood still roams the hills unpunished, gross insults are the sole acknowledgments of our peaceful overtures,--- the British flag has been fired upon without return, our cruizers being ordered to act only on the defensive, - and our forbearance to attack is universally asserted and believed to arise from mere cowardice. Such is, and such will be, the character of the Arab!

The Sublime Porte still preserves her possessions in the Tahamah, and the regions conterminous to Yemen, by the stringent measures with which Mohammed Ali of Egypt opened the robberhaunted Suez road. Whenever a Turk or a traveller is murdered, a few squadrons of Irregular Cavalry are ordered out; they are not too nice upon the subject of retaliation, and rarely refuse to burn a village or two, or to lay waste the crops near the scene of outrage.

xxxi

xxxii

PREFACE.

A civilized people, like ourselves, objects to such measures for many reasons, of which none is more feeble than the fear of perpetuating a blood feud with the Arabs. Our present relations with them are a "very pretty quarrel," and moreover one which time must strengthen, cannot efface. By a just, wholesome, and unsparing severity we may inspire the Bedouin with fear instead of contempt: the veriest visionary would deride the attempt to animate him with a higher sentiment.

"Peace," observes a modern sage, "is the dream of the wise, war is the history of man." To indulge in such dreams is but questionable wisdom. It was not a "peace-policy" which gave the Portuguese a seaboard extending from Cape Non to Macao. By no peace policy the Osmanlis of a past age pushed their victorious arms from the deserts of Tartary to Aden, to Delhi, to Algiers, and to the gates of Vienna. It was no peace policy which made the Russians seat themselves upon the shores of the Black, the Baltic, and the Caspian seas: gaining in the space of 150 years, and, despite war, retaining, a territory greater

xxxiii

than England and France united. No peace policy enabled the French to absorb region after region in Northern Africa, till the Mediterranean appears doomed to sink into a Gallic lake. The English of a former generation were celebrated for gaining ground in both hemispheres: their broad lands were not won by a peace policy, which, however, in this our day, has on two distinct occasions well nigh lost for them the "gem of the British Empire "--- India. The philanthropist and the political economist may fondly hope, by outcry against "territorial aggrandizement," by advocating a compact frontier, by abandoning colonies, and by cultivating "equilibrium," to retain our rank amongst the great nations of the world. Never! The facts of history prove nothing more conclusively than this: a race either progresses or retrogrades, either increases or diminishes : the children of Time, like their sire, cannot stand still.

The occupation of the port of Berberah has been advised for many reasons.

In the first place, Berberah is the true key of the Red Sea, the centre of East African traffic, and the only safe place for shipping upon the western

b

Erythrœan shore, from Suez to Guardafui. Backed by lands capable of cultivation, and by hills covered with pine and other valuable trees, enjoying a comparatively temperate climate, with a regular although thin monsoon, this harbour has been coveted by many a foreign conqueror. Circumstances have thrown it as it were into our arms, and, if we refuse the chance, another and a rival nation will not be so blind.

Secondly, we are bound to protect the lives of British subjects upon this coast. In A.D. 1825 the crew of the "Mary Ann" brig was treacherously murdered by the Somal. The consequence of a summary and exemplary punishment * was

• In A.D. 1825, the Government of Bombay received intelligence that a brig from the Mauritius had been seized, plundered, and broken up near Berberah, and that part of her crew had been barbarously murdered by the Somali. The "Elphinstone" sloop of war (Capt. Greer commanding) was sent to blockade the coast ; when her guns opened fire, the people fied with their wives and children, and the spot where a horseman was killed by a cannon ball is still shown on the plain near the town. Through the intervention of El Hajj Sharmarkay, the survivors were recovered; the Somal bound themselves to abstain from future attacks upon English vessels, and also to refund by annual instalments the full amount of plundered property. For the purpose of enforcing the latter stipulation it was re-

that in August 1843, when the H.E.I.C.'s warsteamer "Memnon" was stranded at Ras Assayr near Cape Guardafui, no outrage was attempted by the barbarians, upon whose barren shores our seamen remained for months labouring at the In A.D. 1855 the Somal, having forgotten wreck. the old lesson, renewed their practices of pillaging and murdering strangers. It is then evident that this people cannot be trusted without supervision, and equally certain that vessels are ever liable to be cast ashore in this part of the Red Sea. But a year ago the French steam corvette, "Le Caiman," was lost within sight of Zayla; the Bedouin Somal, principally Eesa, assembled a fanatic host, which was, however, dispersed before blood had been drawn, by the exertion of the go-

solved that a vessel of war should remain upon the coast until the whole was liquidated. When attempts at evasion occurred, the traffic was stopped by sending all craft outside the guardship, and forbidding intercourse with the shore. The "Coote" (Capt. Pepper commanding), the "Palinurus" and the "Tigris," in turn with the "Elphinstone," maintained the blockade through the trading seasons till 1833. About 6000*l*. were recovered, and the people were strongly impressed with the fact that we had both the will and the means to keep their plundering propensities within bounds.

b 2

XXXV

vernor and his guards. It remains for us, therefore, to provide against such contingencies. Were one of the Peninsular and Oriental Company's vessels cast by any accident upon this inhospitable shore, in the present state of affairs the lives of the passengers, and the cargo, would be placed in imminent peril.

In advocating the establishment of an armed post at Berberah no stress is laid upon the subject of slavery. To cut off that traffic the possession of the great export harbour is by no means necessary. Whenever a British cruizer shall receive positive and *bonâ fide* orders to search native craft, and to sell as prizes all that have slaves on board, the trade will receive a death-blow.

Certain measures have been taken during the last annual fair to punish the outrage perpetrated by the Somal at Berberah in A.D. 1855. The writer on his return to Aden proposed that the several clans implicated in the offence should at once be expelled from British dominions. This preliminary was carried out by the Acting Political Resident at Aden. Moreover, it was judged advisable to blockade the Somali coast,

xxxvi

xxxvii

from Siyaro to Zayla, not concluded, until, in the first place, Lieut. Stroyan's murderer, and the ruffian who attempted to spear Lieut. Speke in cold blood, should be given up *; and secondly, that due compensation for all losses should be made by the plunderers. The former condition was approved by the Right Honorable the Governor-General of India, who, however, objected, it is said, to the money-demand.⁺ At present the H. E. I. C.'s cruizers "Mahi," and "Elphinstone," are blockading the harbour of Berberah, the Somal have offered 15,000 dollars' indemnity, and they pretend, as usual, that the murderer has been slain by his tribe.

To conclude. The writer has had the satisfac-

• The writer advised that these men should be hung upon the spot where the outrage was committed, that the bodies should be burned and the ashes cast into the sea, lest by any means the murderers might become martyrs. This precaution should invariably be adopted when Moslems assassinate Infidels.

† The reason of the objection is not apparent. A savage people is imperfectly punished by a few deaths: the fine is the only true way to produce a lasting impression upon their heads and hearts. Moreover, it is the custom of India and the East generally, and is in reality the only safeguard of a traveller's property.

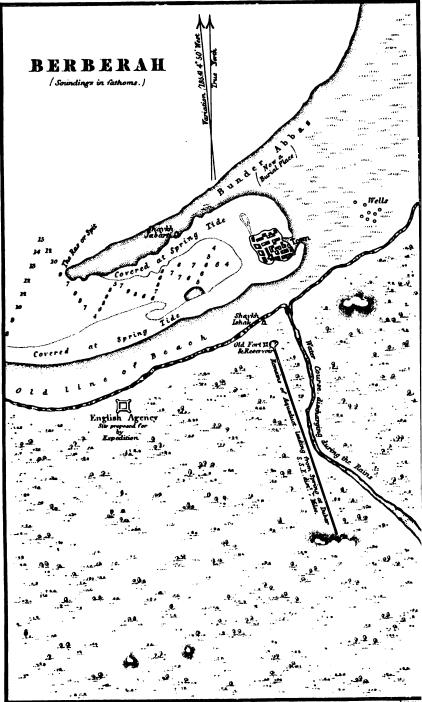
tion of receiving from his comrades assurances that they are willing to accompany him once more in task of African Exploration. The plans of the Frank are now publicly known to the Somali. Should the loss of life, however valuable, be an obstacle to prosecuting them, he must fall in the esteem of the races around him. On the contrary, should he, after duly chastising the offenders, carry out the original plan, he will command the respect of the people, and wipe out the memory of a temporary reverse. At no distant period the project will, it is hoped, be revived. Nothing is required but permission to renew the attempt — an indulgence which will not be refused by a Government raised by energy, enterprise, and perseverance from the ranks of merchant society to national wealth and imperial grandeur.

14. St. James's Square, 10th February, 1856.



London . Longman & Co.

Engraved by Edst Weller.



London-Longman & Co.

Knurned by Kdut Weller

. _

CONTENTS.

.

Preface	PAON - V				
CHAPTER I.					
Departure from Aden	- 1				
CHAP. II.					
Life in Zayla – – – –	- 26				
CHAP. III.					
Excursions near Zayla	- 64				
CHAP. IV.					
The Somal, their Origin and Peculiarities -	- 98				
CHAP. V.					
From Zayla to the Hills	- 127				
CHAP. VI.					
From the Zayla Hills to the Marar Prairie -	- 183				

CONTENTS.

CIIAP. VII. PAGE From the Marar Prairie to Harar --- 247 CHAP. VIII. Ten Days at Harar - 295 ---CHAP. IX. . A Ride to Berberah - 364 --_ CHAP. X. Berberah and its Environs -- 407 -_ - 441 POSTSCRIPT ---10 - 459 APPENDICES ----

 $\mathbf{x}\mathbf{l}$

..

LIST OF PLATES.

.

.

I

✓ Harar, from the Coffee Stream	-	-	Frontispiece.	
✓ Map of Berberah	-	-	to follow Pre	face.
✓ " Route to Harar -	-	-	» »	
✓ The Hammal	-	-	to face page	1
✓ Costume of Harar -	-	-	,,	295
^V H. H. Ahmed Bin Abibakr, An	nir of H	Iarar	99	832

.

. •

.



FIRST FOOTSTEPS

IN

EAST AFRICA.

CHAPTER I.

DEPARTURE FROM ADEN.

I DOUBT not there are many who ignore the fact that in Eastern Africa, scarcely three hundred miles distant from Aden, there is a counterpart of ill-famed Timbuctoo in the Far West. The more adventurous Abyssinian travellers, Salt and Stuart, Krapf and Isenberg, Barker and Rochet, — not to mention divers Roman Catholic Missioners, — attempted Harar, but attempted it in vain. The bigoted ruler and barbarous people threatened death to the Infidel who ventured within their walls; some

B

2

negro Merlin having, it is said, read Decline and Fall in the first footsteps of the Frank.[•] Of all foreigners the English were, of course, the most hated and dreaded ; at Harar slavery still holds its head-quarters, and the old Dragon well knows what to expect from the hand of St. George. Thus the various travellers who appeared in beaver and black coats became persuaded that the city was inaccessible, and Europeans ceased to trouble themselves about Harar.

It is, therefore, a point of honor with me, dear L., to utilise my title of Haji by entering the city, visiting the ruler, and returning in safety, after breaking the guardian spell.

The most auspicious day in the Moslem year for beginning a journey is, doubtless, the 6th of the month Safar[†], on which, quoth the Prophet, El Islam emerged from obscurity. Yet even at Aden

* • "A tradition exists," says Lieut. Cruttenden, "amongst the people of Harar, that the prosperity of their city depends upon the exclusion of all travellers not of the Moslem faith, and all Christians are specially interdicted." These freaks of interdiction are common to African rulers, who on occasions of war, famine or pestilence, struck with some superstitious fear, close their gates to strangers.

+ The 6th of Safar in 1854 corresponds with our 28th October. The Hadis is الذا خرج سته من الصفر خرج امتى من الدفر when the 6th of Safar went forth, my faith from the cloud came forth."

THE MARINER'S COMPASS

we could not avail ourselves of this lucky time: our delays and difficulties were a fit prelude for a journey amongst those "Blameless Ethiopians," with whom no less a personage than august Jove can dine and depart.*

On Sunday, the 29th October, 1854, our manifold impediments were pronounced complete. Friend S. threw the slipper of blessing at my back, and about 4 P.M. embarking from Maala Bunder, we shook out our "muslin," and sailed down the fiery harbour. Passing the guard-boat, we delivered our permit; before venturing into the open sea we repeated the Fatihah-prayer in honor of the Shaykh Majid, inventor of the mariners' compass[†], and

• The Abyssinian law of detaining guests,—Pedro Covilhao the first Portuguese envoy (A. D.1499) lived and died a prisoner there,—appears to have been the Christian modification of the old Ethiopic rite of sacrificing strangers.

† It would be wonderful if Orientals omitted to romance about the origin of such an invention as the Dayrah or compass. Shaykh Majid is said to have been a Syrian saint, to whom Allah gave the power of looking upon earth, as though it were a ball in his hand. Most Moslems agree in assigning this origin to the Dayrah, and the Fatihah in honor of the holy man, is still repeated by the pious mariner.

Easterns do not "box the compass" after our fashion : with them each point has its own name, generally derived from some prominent star on the horizon. Of these I subjoin a list as in use amongst the Somal, hoping that it may be useful to Oriental students. The names in hyphens are those given in a paper on

в 2

evening saw us dancing on the bright clear tide, whose "magic waves," however, murmured after another fashion the siren song which charmed the senses of the old Arabian voyagers.[•]

the nautical instrument of the Arabs by Jas. Prinseps (Journal of the As. Soc., December 1836). The learned secretary appears not to have heard the legend of Shaykh Majid, for he alludes to the "Majidi Kitab" or Oriental Ephemeris, without any explanation.

North Jah, اجا	East Matla, مطلع
فرجد N. by E Farjad, فرجد	E. by S Jauza, جوزا
(فرقد or)	تير .E.S.E Tir
نعش N.N.E Naash, نعش	S.E by E. Iklil, اكليل
ناقه . Nakah, ناقه	عقرب S. E Akrab, عقرب
ميوق N.E Ayyuk,	s.E. by S. Ilimarayn, حمارین
N.E. by E Waki, واقع	S.S.E Suhayl, سهدیل
سماک ,E.N.E Sumak	S. by E. Suntubar, سنتبار
E. by N Surayya, ثريا	(سلبار or)

The south is called El Kutb (القطب) and the west El Maghib (المغيب). The western points are named like the eastern. North-east, for instance is Ayyuk el Matlai; northwest, Ayyuk el Maghibi. Finally, the Dayrah Jahi is when the magnetic needle points due north. The Dayrah Farjadi (more common in these regions), is when the bar is fixed under Farjad, to allow for variation, which at Berberah is about 4° 50' west.

• The curious reader will find in the Herodotus of the Arabs, El Masudi's "Meadows of gold and mines of gems," a strange OUR CREW.

Suddenly every trace of civilisation fell from my companions as if it had been a garment. At Aden. shaven and beturbaned, Arab fashion, now they threw off all dress save the loin cloth, and appeared in their dark morocco. Mohammed filled his mouth with a mixture of coarse Surat tobacco and ashes,--the latter article intended, like the Anglo-Indian soldier's chili in his arrack, to "make it bite." Guled uncovered his head, a member which in Africa is certainly made to go bare, and buttered himself with an unguent redolent of sheep's tail; and Ismail, the rais or captain of our "foyst,"* the Sahalah, applied himself to puffing his nicotiana out of a goat's shank-bone. Our crew, consisting of seventy-one men and boys, prepared, as evening fell, a mess of Jowari grain † and grease, the recipe of which I spare you, and it was despatched in a style that would have done credit to Kafirs as regards gobbling, bolting, smearing lips, licking fingers, and using ankles as napkins. Then with a light easterly breeze and the ominous cliffs of

tale of the blind billows and the singing waves of Berberah and Jofuni (Cape Guardafui, the classical Aromata).

• • "Foyst" and "buss," are the names applied by old travellers to the half-decked vessels of these scas.

[†] Holcus Sorghum, the common grain of Africa and Arabia : the Somali call it Hirad ; the people of Yemen, Taam.

5

вЗ

Little Aden still in sight, we spread our mats on deck and prepared to sleep under the moon.*

My companions, however, felt, without perhaps comprehending, the joviality arising from a return to Nature. Every man was forthwith nicknamed, and pitiless was the raillery upon the venerable subjects of long and short, fat and thin. One sang a war-song, another a love-song, a third some song of the sea, whilst the fourth, an Eesa youth, with the villanous expression of face common to his tribe, gave us a rain measure, such as men chaunt All these effusions were during wet weather. naïve and amusing : none, however, could bear English translation without an amount of omission which would change their nature. Each effort of minstrelsy was accompanied by roars of laughter, and led to much manual pleasantry. All swore that they had never spent, intellectually speaking, a more charming soirée, and pitied me for being unable to enter thoroughly into the spirit of the dialogue. Truly it is not only the polished Euro. pean, as was said of a certain travelling notability, that lapses with facility into pristine barbarism.

. I will now introduce you to my companions.

• The Somal being a people of less nervous temperament than the Arabs and Indians, do not fear the moonlight.

_ _ _

MY COMPANIONS.

The managing man is one Mohammed Mahmud[•], generally called El Hammal or the porter: he is a Havildar or sergeant in the Aden police, and was entertained for me by Lieut. Dansey, an officer who unfortunately was not "confirmed" in a political appointment at Aden. The Hammal is a bullnecked, round-headed fellow of lymphatic temperament, with a lamp-black skin, regular features, and a pulpy figure, - two rarities amongst his countrymen, who compare him to a Banyan. An orphan in early youth, and becoming, to use his own phrase, sick of milk, he ran away from his tribe, the Habr Gerhajis, and engaged himself as a coaltrimmer with the slaves on board an Indian warsteamer. After rising in rank to the command of the crew, he became servant and interpreter to travellers, visited distant lands-Egypt and Calcutta-and finally settled as a Feringhee policeman. He cannot read or write, but he has all the knowledge to be acquired by fifteen or twenty years, hard "knocking about:" he can make a long speech, and, although he never prays, a longer

в 4

7

[•] The first name is that of the individual, as the Christian name with us, the second is that of the father; in the Somali country, as in India, they are not connected by the Arab "bin" — son of.

prayer; he is an excellent mimic, and delights his auditors by imitations and descriptions of Indian ceremony, Egyptian dancing, Arab vehemence, Persian abuse, European vivacity, and Turkish insolence. With prodigious inventiveness, and a habit of perpetual intrigue, acquired in his travels, he might be called a "knowing" man, but for the truly Somali weakness of showing in his countenance all that passes through his mind. This people can hide nothing: the blank eye, the contracting brow, the opening nostril and the tremulous lip, betray, despite themselves, their innermost thoughts.

The second servant, whom I bring before you is Guled, another policeman at Aden. He is a youth of good family, belonging to the Ismail Arrah, the royal clan of the great Habr Gerhajis tribe. His father was a man of property, and his brethren near Berberah, are wealthy Bedouins : yet he ran away from his native country when seven or eight years old, and became a servant in the house of a butter merchant at Mocha. Thence he went to Aden, where he began with private service, and ended his career in the police. He is one of those long, live skeletons, common amongst the Somal: his shoulders are parallel with his ears, his ribs

"THE "END OF TIME."

are straight as a mummy's, his face has not an ounce of flesh upon it, and his features suggest the idea of some lank bird: we call him Long Guled, to which he replies with the Yemen saying "Length is Honor, even in Wood." He is brave enough, because he rushes into danger without reflection; his great defects are weakness of body and nervousness of temperament, leading in times of peril to the trembling of hands, the dropping of caps, and the mismanagement of bullets : besides which, he cannot bear hunger, thirst, or cold.

The third is one Abdy Abokr, also of the Habr Gerhajis, a personage whom, from his smattering of learning and his prodigious rascality, we call the Mulla "End of Time." * He is a man about forty, very old-looking for his age, with small, deep-set cunning eyes, placed close together, a hook nose, a thin beard, a bulging brow, scattered teeth †, and a short scant figure, remarkable only for length of back. His gait is stealthy, like a cat's, and he has a villanous grin. This worthy never prays, and

* Abdy is an abbreviation of Abdullah; Abokr, a corruption of Abubekr. The "End of Time" alludes to the prophesied corruption of the Moslem priesthood in the last epoch of the world.

† This peculiarity is not uncommon amongst the Somal; it is considered by them a sign of warm temperament.

9

can neither read nor write; but he knows a chapter or two of the Koran, recites audibly a long Ratib or task, morning and evening *, whence, together with his store of hashed Hadis (tradition), he derives the title of Widad or hedge-priest. His tongue, primed with the satirical sayings of Abn Zayd el Helali, and Humayd ibn Mansur †, is the terror of men upon whom repartee imposes. His father was a wealthy shipowner in his day; but, cursed with Abdy and another son, the old man has lost all his property, his children have deserted him, and he now depends entirely upon the charity of the Zayla chief. The "End of Time" has squandered considerable sums in travelling far and wide from Harar to Cutch, he has managed everywhere to perpetrate some peculiar villany. He is a pleasant companion, and piques himself upon that power of quotation which in the East makes a polite man. If we be disposed to hurry, he in-

† Two modern poets and wits well known in Yemen.

[•] The Moslem should first recite the Farz prayers, or those ordered in the Koran; secondly, the Sunnat or practice of the Prophet; and thirdly the Nafilah or Supererogatory. The Ratib or self-imposed task is the last of all; our Mulla placed it first, because he could chaunt it upon his mule within hearing of the people.

THE "GATE UNDER THE PLEIADES." 11

sinuates that "Patience is of Heaven, Haste of Hell." When roughly addressed, he remarks,—

"There are cures for the hurts of lead and steel, But the wounds of the tongue — they never heal !"

If a grain of rice adhere to our beards, he says, smilingly, "the gazelle is in the garden;" to which we reply "we will hunt her with the five." Despite these merits, I hesitated to engage him, till assured by the governor of Zayla that he was to be looked upon as a son, and, moreover, that he would bear with him one of those state secrets to an influential chief which in this country are never committed to paper. I found him an admirable buffoon, skilful in filling pipes and smoking them; *au reste*, an individual of "many words and little work," infinite intrigue, cowardice, cupidity, and endowed with a truly evil tongue.

The morning sun rose hot upon us, showing Mayyum and Zubah, the giant staples of the "Gate under the Pleiades." † Shortly afterwards, we

[•] That is to say, "we will remove it with the five fingers." These are euphuisms to avoid speaking broadly and openly of that venerable feature, the beard.

[†] Bab el Mandeb is called as above by Humayd from its astronomical position. Jebel Mayyum is in Africa, Jebel Zubah

came in sight of the Barr el Ajam (barbarian land), as the Somal call their country *, a low glaring flat of yellow sand, desert and heat-reeking, tenanted by the Eesa, and a meet habitat for savages. Such to us, at least, appeared the land of Adel. † At midday we descried the Ras el Bir, — Headland of the Well, — the promontory which terminates the bold Tajurrah range, under which lie the sleeping waters of the Maiden's Sea. † During the day we

or Muayyin, celebrated as the last resting-place of a great saint, Shaykh Said, is in Arabia.

* Ajam properly means all nations not Arab. In Egypt and Central Asia it is now confined to Persians. On the west of the Red Sea, it is invariably used to denote the Somali country: theuce Bruce draws the Greek and Latin name of the coast, Azamia, and De Sacy derives the word "Ajan," which in our maps is applied to the inner regions of the Eastern Horn. So in Africa, El Sham, which properly means Damascus and Syria, is applied to El Hejaz.

[†] Adel, according to M. Krapf, derived its name from the Ad Ali, a tribe of the Afar or Danakil nation, erroneously used by Arab synecdoche for the whole race. Mr. Johnston (Travels in Southern Abyasinia, ch. 1.) more correctly derives it from Adule, a city which, as proved by the monument which bears its name, existed in the days of Ptolemy Euergetes (B.O. 247— 222), had its own dynasty, and boasted of a conqueror who overcame the Troglodytes, Sabæans, Homerites, &c., and pushed his conquests as far as the frontier of Egypt. Mr. Johnston, however, incorrectly translates Barr el Ajam "land of fire," and seems to confound Avalites and Adulis.

‡ Bahr el Banatin, the Bay of Tajurrah.

TAJURRAH.

rigged out an awning, and sat in the shade smoking and chatting merrily, for the weather was not much hotter than on English summer seas. Some of the crew tried praying; but prostrations are not easily made on board ship, and El Islam, as Umar shrewdly suspected, was not made for a seafaring race. At length the big red sun sank slowly behind the curtain of sky-blue rock, where lies the not yet "combusted" village of Tajurrah.[•] We lay down to rest with the light of day, and had the satisfaction of closing our eyes upon a fair though captious breeze.

On the morning of the 31st October, we entered the Zayla Creek, which gives so much trouble to native craft. We passed, on the right, the low island of Masha, belonging to the "City of the Slave Merchant," — Tajurrah, — and on the left two similar patches of seagirt sand, called Aybat and Saad el Din. These places supply Zayla, in

• A certain German missionary, well known in this part of the world, exasperated by the seizure of a few dollars and a claim to the *droit d'aubaine*, advised the authorities of Aden to threaten the "combustion" of Tajurrah. The measure would have been equally unjust and unwise. A traveller, even a layman, is bound to put up peaceably with such trifles; and to threaten "combustion" without being prepared to carry out the threat is the readiest way to secure contempt.

13

the Kharif or hot season *, with thousands of gulls' eggs, — a great luxury. At noon we sighted our destination. Zayla is the normal African port, — a strip of sulphur-yellow sand, with a deep blue dome above, and a foreground of the darkest indigo. The buildings, raised by refraction, rose high, and apparently from the bosom of the deep. After hearing the worst accounts of it, I was pleasantly disappointed by the spectacle of white-washed houses and minarets, peering above a long low line of brown wall, flanked with round towers.

As we slowly threaded the intricate coral reefs of the port, a bark came scudding up to us; it tacked, and the crew proceeded to give news in roaring tones. Friendship between the Amir of Harar and the governor of Zayla had been broken; the road through the Eesa Somal had been closed by the murder of Masud, a favourite slave and adopted son of Sharmarkay; all strangers had been expelled the city for some misconduct by the Harar chief; moreover, small-pox was raging there with such violence that the Galla peasantry would allow

[•] The Kharif in most parts of the Oriental world corresponds with our autumn. In Eastern Africa it invariably signifies the hot season preceding the monsoon rains.

THE DANGER OF "I WILL."

neither ingress nor egress.[•] I had the pleasure of reflecting for some time, dear L., upon the amount of responsibility incurred by using the phrase "I will;" and the only consolation that suggested itself was the stale assurance that

"Things at the worst most surely mend."

No craft larger than a canoe can ride near Zayla. After bumping once or twice against the coral reefs, it was considered advisable for our good ship, the Sahalat, to cast anchor. My companions caused me to dress, put me with my pipe and other necessaries into a cock-boat, and, wading through the

* The circumstances of Masud's murder were truly African. The slave caravans from Abyssinia to Tajurrah were usually escorted by the Rer Guleni, a clan of the great Eesa tribe, and they monopolised the profits of the road. Summoned to share their gains with their kinsmen generally, they refused upon which the other clans rose about August, 1854, and cut off the road. A large caravan was travelling down in two bodies, each of nearly 300 slaves; the Eesa attacked the first division, carried off the wives and female slaves, whom they sold for ten dollars a head, and savagely mutilated upwards of 100 wretched boys. This event caused the Tajurrah line to be permanently closed. The Rer Guleni in wrath, at once murdered Masud, a peaceful traveller, because Inna Handun, his Abban or protector, was of the party who had attacked their protégés: they came upon him suddenly as he was purchasing some article, and stabbed him in the back, before he could defend himself.

water, shoved it to shore. Lastly, at Bab el Sahil, the Seaward or Northern Gate, they proceeded to array themselves in the bravery of clean Tobes and long daggers strapped round the waist; each man also slung his targe to his left arm, and in his right hand grasped lance and javelin. At the gate we were received by a tall black spearman with a "Ho there! to the governor;" and a crowd of idlers gathered to inspect the strangers. Marshalled by the warder, we traversed the dusty roads — streets they could not be called — of the old Arab town, ran the gauntlet of a gaping mob, and finally entering a mat door, found ourselves in the presence of the governor.

I had met Sharmarkay at Aden, where he received from the authorities strong injunctions concerning my personal safety: the character of a Moslem merchant, however, requiring us to appear strangers, an introduction by our master of ceremonies, the Hammal, followed my entrance. Sharmarkay was living in an apartment by no means splendid, preferring an Arish or kind of cow-house,—as the Anglo-Indian Nabobs do the bungalow

> "with mat half hung, The walls of plaster and the floors of •••,"

-to all his substantial double-storied houses. The ground was wet and comfortless; a part of the reed walls was lined with cots bearing mattresses and silk-covered pillows, a cross between a divan and a couch: the only ornaments were a few weapons, and a necklace of gaudy beads suspended near the door. I was placed upon the principal seat : on the right were the governor and the Hammal; whilst the lowest portion of the room was occupied by Mohammed Sharmarkay, the son and heir. The rest of the company squatted upon chairs, or rather stools, of peculiar construction. Nothing could be duller than this assemblée: pipes and coffee are here unknown; and there is nothing in the East to act substitute for them.*

The governor of Zayla, El IIajj Sharmarkay bin Ali Salih, is rather a remarkable man. He is sixteenth, according to his own account, in descent

^{*} In Zayla there is not a single coffee-house. The settled Somal care little for the Arab beverage, and the Bedouins' reasons for avoiding it are not bad. "If we drink coffee once," say they, "we shall want it again, and then where are we to get it?" The Abyssinian Christians, probably to distinguish themselves from Moslems, object to coffee as well as to tobacco. The Gallas, on the other hand, eat it: the powdered bean is mixed with butter, and on forays a lump about the size of a billiard-ball is preferred to a substantial meal.

18 FIRST FOOTSTEPS IN EAST AFRICA.

from Ishak el Hazrami[•], the saintly founder of the great Gerhajis and Awal tribes. His enemies derive him from a less illustrious stock; and the fairness of his complexion favours the report that his grandfather Salih was an Abyssinian slave. Originally the Nacoda or captain of a native craft, he has raised himself, chiefly by British influence, to the chieftainship of his tribe.[†] As early as May, 1825, he received from Captain Bagnold, then our resident at Mocha, a testimonial and a reward, for a severe sword wound in the left arm,

* The following genealogical table was given to me by Mohammed Sharmarkay: —

1. Ishak (ibn Ahmed ibn Abdillah).

2. Gerhajis (his eldest son).

3. Said (the eldest son; Daud being the second).

4. Arrah, (also the eldest; Ili, i. e. Ali, being the second).

- 5. Musa (the third son : the eldest was Ismail ; then, in succession, Ishak, Misa, Mikahil, Gambah, Dandan, &c.)
- 6. Ibrahim.

7. Fikih (<i>i. e.</i> Fakih.)	12. Ali.
8. Adan (i. e. Adam.)	13. Awaz.
9. Mohammed.	14. Salih.
10. Hamid.	15. Ali.
11. Jibril (i. e. Jibrail).	16. Sharmarkay.

The last is a peculiarly Somali name, meaning "one who sees no harm" — Shar-ma-arkay.

† Not the hereditary chieftainship of the Habr Gerhajis, which belongs to a particular clan.

EL HAJJ SHARMARKAY.

received whilst defending the lives of English seamen.[•] He afterwards went to Bombay, where he was treated with consideration; and about fifteen years ago he succeeded the Sayyid Mohammed el Barr as governor of Zayla and its dependencies, under the Ottoman Pasha in Western Arabia.

The Hajj Sharmarkay in his youth was a man of valour: he could not read or write; but he carried in battle four spears †, and his sword-cut was recognisable. He is now a man about sixty years old, at least six feet two inches in stature, large-limbed, and raw-boned: his leanness is hidden by long wide robes. He shaves his head and upper lip Shafei-fashion, and his beard is represented by a ragged tuft of

* The following is a copy of the document: ---

" This Testimonial,

together with an Honorary Dress, is presented by the British Resident at Mocha to Nagoda Shurmakey Ally Sumaulley, in token of esteem and regard for his humane and gallant conduct at the Port of Burburra, on the coast of Africa, April 10. 1825, in saving the lives of Captain William Lingard, chief officer of the Brig Mary Anne, when that vessel was attacked and plundered by the natives. The said Nagoda is therefore strongly recommended to the notice and good offices of Europeans in general, but particularly so to all English gentlemen visiting these seas."

† Two spears being the usual number: the difficulty of three or four would mainly consist in their management during action.

red-stained hair on each side of his chin. A visit to Aden and a doctor cost him one eye, and the other is now white with age. His dress is that of an Arab, and he always carries with him a broadbladed, silver-hilted sword. Despite his years, he is a strong, active, and energetic man, ever looking to the "main chance." With one foot in the grave, he meditates nothing but the conquest of Harar and Berberah, which, making him master of the seaboard, would soon extend his power as in days of old even to Abyssinia.* To hear his projects, you would fancy them the offspring of a brain in the

* In July, 1855, the Hajj Sharmarkay was deposed by the Turkish Pasha of Hodaydah, ostensibly for failing to keep some road open, or, according to others, for assisting to plunder a caravan belonging to the Dankali tribe. It was reported that he had been made a prisoner, and the Political Resident at Aden saw the propriety of politely asking the Turkish authorities to "be easy" upon the old man. In consequence of this representation, he was afterwards allowed, on paying a fine of 3000 dollars, to retire to Aden.

I deeply regret that the Hajj should have lost his government. He has ever clung to the English party, even in sore temptation. A few years ago, the late M. Rochet (soi-disant d'Hericourt), French agent at Jeddah, paying treble its value, bought from Mohammed Sharmarkay, in the absence of the Hajj, a large stone house, in order to secure a footing at Zayla. The old man broke off the bargain on his return, knowing how easily an Agency becomes a Fort, and preferring a considerable loss to the presence of dangerous friends. ZAYLA.

prime of youth: in order to carry them out he would even assist in suppressing the profitable slave-trade.*

After half an hour's visit I was led by the Hajj through the streets of Zayla †, to one of his sub-

* During my residence at Zayla few slaves were imported, owing to the main road having been closed. In former years the market was abundantly stocked; the numbers annually shipped to Mocha, Hodaydah, Jeddah, and Berberah, varied from 600 to 1000. The Hajj received as duty one gold "Kirsh," or about three fourths of a dollar, per head.

[†] Zayla, called Audal or Auzal by the Somal, is a town about the size of Suez, built for 3000 or 4000 inhabitants, and containing a dozen large whitewashed stone houses, and upwards of 200 Arish or thatched huts, each surrounded by a fence of wattle and matting. The situation is a low and level spit of sand, which high tides make almost an island. There is no harbour: a vessel of 250 tons cannot approach within a mile of the landing-place; the open roadstead is exposed to the terrible north wind, and when gales blow from the west and south, it is almost unapproachable. Every ebb leaves a sandy flat, extending half a mile seaward from the town; the reefy anchorage is difficult of entrance after sunset, and the coralline bottom renders wading painful.

The shape of this once celebrated town is a tolerably regular parallelogram, of which the long sides run from east to west. The walls, without guns or embrasures, are built, like the houses, of coralline rubble and mud, in places dilapidated. There are five gates. The Bab el Sahil and the Bab el Jadd (a new postern) open upon the sea from the northern wall. At the Ashurbara, in the southern part of the enceinte, the Bedouins encamp, and above it the governor holds his Durbar. The Bab Abd el Kadir c 3

stantial houses of coralline and mud plastered over with glaring whitewash. The ground floor is a kind

derives its name from a saint buried outside and eastward of the city, and the Bab el Saghir is pierced in the western wall.

The public edifices are six mosques, including the Jami, or cathedral, for Friday prayer: these buildings have queer little crenelles on whitewashed walls, and a kind of elevated summerhouse to represent the minaret. Near one of them are remains of a circular Turkish Munar, manifestly of modern construction. There is no Mahkamah or Kazi's court: that dignitary transacts business at his own house, and the Festival prayers are recited near the Saint's Tomb outside the eastern gate. The northeast angle of the town is occupied by a large graveyard with the usual deleterious consequences.

The climate of Zayla is cooler than that of Aden, and, the site being open all around, it is not so unhealthy. Much spare room is enclosed by the town walls : evaporation and Nature's scavengers act succedance for sewerage.

Zayla commands the adjacent harbour of Tajurrah, and is by position the northern port of Aussa (the ancient capital of Adel), of Harar, and of southern Abyssinia: the feuds of the rulers have, however, transferred the main trade to Berberah. It sends caravans northwards to the Dankali, and south-westwards, through the Eesa and Gudabirsi tribes as far as Efat and Gurague. It is visited by Cafilas from Abyssinia, and the different races of Bedouins, extending from the hills to the seaboard. The exports are valuable — slaves, ivory, hides, honey, antelope horns, clarified butter, and gums : the coast abounds in sponge, coral, and small pearls, which Arab divers collect in the fair season. In the harbour I found about twenty native craft, large and small : of these, ten belonged to the governor. They trade with Berberah, Arabia, and Western India, and are navigated by "Rajput" or Hindu pilots. ZAYLA.

of warehouse full of bales and boxes, scales and buyers. A flight of steep steps leads into a long room with shutters to exclude the light, floored with tamped earth, full of "evening flyers"*, and desti-

· Provisions at Zayla are cheap ; a family of six persons live well for about 80% per annum. The general food is mutton : a large sheep costs one dollar, a small one half the price; camels' meat, beef, and in winter kid, abound. Fish is rare, and fowls are not commonly eaten. Holcus, when dear, sells at forty pounds per dollar, at seventy pounds when cheap. It is usually levigated with slab and roller, and made into sour cakes. Some, however, prefer the Arab form "balilah," boiled and mixed with ghee. Wheat and rice are imported : the price varies from forty to sixty pounds the Riyal or dollar. Of the former grain the people make a sweet cake called Sabaya, resembling the Fatirah of Egypt: a favourite dish also is "harisah"-flesh, rice flour, and boiled wheat, all finely pounded and mixed together. Milk is not procurable during the hot weather; after rain every house is full of it; the Bedouins bring it in skins and sell it for a nominal sum.

Besides a large floating population, Zayla contains about 1500 souls. They are comparatively a fine race of people, and suffer from little but fever and an occasional ophthalmia. Their greatest hardship is the want of the pure element: the Hissi or well, is about four miles distant from the town, and all the pits within the walls supply brackish or bitter water, fit only for external use. This is probably the reason why vegetables are unknown, and why a horse, a mule, or even a dog, is not to be found in the place.

• "Fid-mer," or the evening flyer, is the Somali name for a bat. These little animals are not disturbed in houses, because they keep off flies and mosquitoes, the plagues of the Somali country. Flies abound in the very jungles wherever cows have

c 4

tute of furniture. Parallel to it are three smaller apartments; and above is a terraced roof, where they who fear not the dew and the land-breeze sleep.* I found a room duly prepared; the ground was spread with mats, and cushions against the walls denoted the Divan: for me was placed a Kursi or cot, covered with fine Persian rugs and gaudy silk and satin pillows. The Hajj installed us with ceremony, and insisted, despite my remonstrances, upon occupying the floor whilst I sat on the raised seat. After ushering in supper, he considerately remarked that travelling is fatiguing, and left us to sleep.

The well-known sounds of El Islam returned from memory. Again the melodious chant of the

been, and settle in swarms upon the traveller. Before the monsoon their bite is painful, especially that of the small green species; and there is a red variety called "Diksi as," whose venom, according to the people, causes them to vomit. The latter abounds in Gulays and the hill ranges of the Berberah country: it is innocuous during the cold season. The mosquito bites bring on, according to the same authority, deadly fevers: the superstition probably arises from the fact that mosquitoes and fevers become formidable about the same time.

• Such a building at Zayla would cost at most 500 dollars. At Aden, 2000 rupees, or nearly double the sum, would be paid for a matted shed, which excludes neither sun, nor wind, nor rain.

ZAYLA BY NIGHT.

Muezzin, — no evening bell can compare with it for solemnity and beauty, — and in the neighbouring mosque, the loudly intoned Amin and Allaho Akbar, — far superior to any organ, — rang in my ear. The evening gun of camp was represented by the Nakkarah, or kettle-drum, sounded about seven P.M. at the southern gate; and at ten a second drumming warned the paterfamilias that it was time for home, and thieves, and lovers, — that it was the hour for bastinado. Nightfall was ushered in by the song, the dance, and the marriage festival, here no permission is required for "native music in the lines," — and muffled figures flitted mysteriously through the dark alleys.

After a peep through the open window, I fell asleep, feeling once more at home.

CHAP. II.

LIFE IN ZAYLA.

I WILL not weary you, dear L., with descriptions of twenty-six quiet, similar, uninteresting days, —days of sleep, and pipes, and coffee, — spent at Zayla, whilst a route was traced out, guides were propitiated, camels were bought, mules sent for, and all the wearisome preliminaries of African travel were gone through. But a *journée* in the Somali country may be a novelty to you: its events shall be succinctly depicted.

With earliest dawn we arise, thankful to escape from mosquitoes and close air. We repair to the terrace where devotions are supposed to be performed, and busy ourselves in watching our neighbours. Two in particular engage my attention: sisters by different mothers. The daughter of an Indian woman is a young person of fast propensities,—her chocolate-coloured skin, long hair, and parrot-like profile* are much admired by the

[•] This style of profile — highly oval, with the chin and brow receding — is very conspicuous in Eastern Africa, where the face, slightly prognathous, projects below the nose.

THE COQUETTE.

elegants of Zayla; and she coquettes by combing, dancing, singing, and slapping the slave-girls, whenever an adorer may be looking. We soberminded men, seeing her, quote the well-known lines—

"Without justice a king is a cloud without rain; Without goodness a sage is a field without fruit; Without manners a youth is a bridleless horse; Without lore an old man is a waterless wady; Without modesty woman is bread without salt."

The other is a matron of Abyssinian descent, as her skin, scarcely darker than a gipsy's, her long and bright blue fillet, and her gaudily fringed dress, denote. She tattoos her face^{*}: a livid line extends from her front hair to the tip of her nose; between her eyebrows is an ornament resembling a *fleur-de-lis*, and various beauty-spots adorn the corners of her mouth and the flats of her countenance. She passes her day superintending the slave-girls, and weaving mats[†], the worsted work

• Gall-nuts form the base of the tattooing dye. It is worked in with a needle, when it becomes permanent: applied with a pen, it requires to be renewed about once a fortnight.

[†] Mats are the staple manufacture in Eastern, as in many parts of Western, Africa. The material is sometimes Daum or other palm: there are, however, many plants in more common use; they are made of every variety in shape and colour, and are dyed red, black, and yellow,— madder from Tajurrah and alum being the matter principally used.

of this part of the world. We soon made acquaintance, as far as an exchange of salams. I regret, however, to say that there was some scandal about my charming neighbour; and that more than once she was detected making signals to distant persons with her hands.*

At 6 A.M. we descend to breakfast, which usually consists of sour grain cakes and roast muttonat this hour a fine trial of health and cleanly A napkin is passed under my chin, as if living. I were a small child, and a sound scolding is administered when appetite appears deficient. Visitors are always asked to join us: we squat on the uncarpeted floor, round a circular stool, eat hard, and never stop to drink. The appetite of Africa astonishes us; we dispose of six ounces here for every one in Arabia, — probably the effect of sweet water, after the briny produce of the "Eye of Yemen." We conclude this early breakfast with coffee and pipes, and generally return, after it, to the work of sleep. Then, provided with some sanctified Arabic book,

I prepare for the reception of visitors. They come in by dozens, — no man having apparently any business to occupy him, — doff their slippers at the door,

• When woman addresses woman she always uses her voice.

VISITS.

enter wrapped up in their Tobes or togas, and deposit their spears, point-upwards, in the corner; those who have swords—the mark of respectability in Eastern Africa—place them at their feet. They shake the full hand (I was reproved for offering the fingers only); and when politely disposed, the inferior wraps his fist in the hem of his garment. They have nothing corresponding with the European idea of manners : they degrade all ceremony

* The Tobe, or Abyssinian "Quarry," is the general gar, ment of Africa from Zayla to Bornou. In the Somali country it is a cotton sheet eight cubits long, and two breadths sewn together. An article of various uses, like the Highland plaid, it is worn in many ways; sometimes the right arm is bared; in cold weather the whole person is muffled up, and in summer it is allowed to full below the waist. Generally it is passed behind the back, rests upon the left shoulder, is carried forward over the breast, surrounds the body, and ends hanging on the left shoulder, where it displays a gaudy silk fringe of red and yellow. This is the man's Tobe. The woman's dress is of similar material, but differently worn: the edges are knotted generally over the right, sometimes over the left shoulder; it is girdled round the waist, below which hangs a lappet, which in cold weather can be brought like a hood over the head. Though highly becoming, and picturesque as the Roman toga, the Somali Tobe is by no means the most decorous of dresses : women in the towns often prefer the Arab costume,-a short-sleeved robe extending to the knee, and a Futah or loin-cloth underneath.

As regards the word Tobe, it signifies, in Arabic, a garment generally: the Somal call it "Maro," and the half Tobe a "Shukkah."

by the epithet Shughl el banat, or "girls' work," and pique themselves upon downrightness of manner, — a favourite mask, by the by, for savage cunning to assume. But they are equally free from affectation, shyness, and vulgarity; and, after all, no manners are preferable to bad manners.

Sometimes we are visited at this hour by Mohammed Sharmarkay, eldest son of the old governor. He is in age about thirty, a fine tall figure, slender but well knit, beardless and of light complexion, with large eyes, and a length of neck which a lady might covet. His only detracting feature is a slight projection of the oral region, that unmistakable proof of African blood. His movements have the grace of strength and suppleness: he is a good jumper, runs well, throws the spear admirably, and is a tolerable shot. Having received a liberal education at Mocha, he is held a learned man by his fellow-countrymen. Like his father he despises presents, looking higher; with some trouble I persuaded him to accept a common map of Asia, and a revolver. His chief interest was concentrated in books: he borrowed my Abu Kasim to copy *, and was never tired of talking

* Abu Kasim of Gaza, a well known commentator upon Abu Shujaa of Isfahan, who wrote a text-book of the Shafei school.

MOHAMMED SHARMARKAY.

about the religious sciences: he had weakened his eyes by hard reading, and a couple of blisters were sufficient to win his gratitude. Mohammed is now the eldest son^{*}; he appears determined to keep up the family name, having already married ten wives: the issue, however, two infant sons, were murdered by the Eesa Bedouins. Whenever he meets his father in the morning, he kisses his hand, and receives a salute upon the forehead. He aspires to the government of Zayla, and looks forward more reasonably than the Hajj to the day when the possession of Berberah will pour gold into his coffers. He shows none of his father's "softness:" he advocates the bastinado, and, to keep his people at a distance, he has married an Arab wife, who allows no adult to enter the doors. The Somal, Spaniard-like, remark, "He is one of ourselves, though a little richer;" but when times change and luck returns, they are not unlikely to find themselves mistaken.

Amongst other visitors, we have the Amir el Bahr, or Port Captain, and the Nakib el Askar

• The Hajj had seven sons, three of whom died in infancy. Ali and Mahmud, the latter a fine young man, fell victims to small pox : Mohammed is now the eldest, and the youngest is a child called Ahmed, left for education at Mocha. The Hajj has also two daughters, married to Bedouin Somal.

32 FIRST FOOTSTEPS IN EAST AFRICA.

(Commandant de place), Mohammed Umar el Ha-This is one of those Hazramaut adventurers mumi. so common in all the countries bordering upon Arabia: they are the Swiss of the East, a people equally brave and hardy, frugal and faithful, as long as pay is regular. Feared by the soft Indians and Africans for their hardness and determination, the common proverb concerning them is, "If you meet a viper and a Hazrami, spare the viper." Natives of a poor and rugged region, they wander far and wide, preferring every country to their own; and it is generally said that the sun rises not upon a land that does not contain a man from Hazramaut.* This commander of an army of forty men † often read out to us from the Kitab el

* It is related that a Hazrami, flying from his fellow-countrymen, reached a town upon the confines of China. He was about to take refuge in a mosque, but entering, he stumbled over the threshold. "Ya Amud el Din"—"O Pillar of the Faith !" exclaimed a voice from the darkness, calling upon the patron saint of Hazramaut to save a Moslem from falling-"May the Pillar of the Faith break thy head," exclaimed the unpatriotic traveller, at once rising to resume his vain peregrinations.

+ Mercenaries from Mocha, Hazramaut, and Bir Hamid near Aden: they are armed with matchlock, sword, and dagger; and each receives from the governor a monthly stipend of two dollars and a half.

VISITORS.

Anwar (the Book of Lights) the tale of Abu Jahl, that Judas of El Islam made ridiculous. Sometimes comes the Sayyid Mohammed el Barr, a stout personage, formerly governor of Zayla, and still highly respected by the people on acount of his pure pedigree. With him is the Fakih Adan, a savan of ignoble origin.[•] When they appear

• The system of caste, which prevails in El Yemen, though not in the northern parts of Arabia, is general throughout the Somali country. The principal families of outcasts are the following.

The Yebir correspond with the Dushan of Southern Arabia: the males are usually jesters to the chiefs, and both sexes take certain parts at festivals, marriages, and circumcisions. The number is said to be small, amounting to about 100 families in the northern Somali country.

The Tomal or Handad, the blacksmiths, originally of Aydur race, have become vile by intermarriage with serviles. They must now wed maidens of their own class, and live apart from the community: their magical practices are feared by the people, — the connection of wits and witchcraft is obvious, — and all private quarrels are traced to them. It has been observed that the blacksmith has ever been looked upon with awe by barbarians on the same principle that made Vulcan a deity. In Abyssinia all artisans are Budah, sorcerers, especially the blacksmith, and he is a social outcast as among the Somal; even in El Hejaz, a land, unlike Yemen, opposed to distinctions amongst Moslems, the Khalawiyah, who work in metal, are considered vile. Throughout the rest of El Islam the blacksmith is respected as treading in the path of David, the father of the craft.

The word "Tomal," opposed to Somal, is indigenous. "Han-

<u>53</u>.

the conversation becomes intensely intellectual : sometimes we dispute religion, sometimes politics, at others history and other humanities. Yet it is not easy to talk history with a people who con-

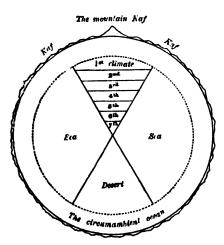
dad" is palpably a corruption of the Arabic "Haddad," iron-worker.

The Midgan, "one-hand," corresponds with the Khadim of Yemen : he is called Rami or "archer" by the Arabs. There are three distinct tribes of this people, who are numerous in the Somali country : the best genealogists cannot trace their origin, though some are silly enough to derive them, like the Akhdam, from Shimr. All, however, agree in expelling the Midgan from the gentle blood of Somali land, and his position has been compared to that of Freedman amongst the Romans. These people take service under the different chiefs, who sometimes entertain great numbers to aid in forays and frays; they do not, however, confine themselves to one craft. Many Midgans employ themselves in hunting and agriculture. Instead of spear and shield, they carry bows and a quiver full of diminutive arrows, barbed and poisoned with the Waba,-a weapon used from Faizoghli to the Cape of Good Hope. Like the Veddah of Ceylon, the Midgan is a poor shot, and scarcely strong enough to draw his stiff bow. He is accused of maliciousness; and the twanging of his string will put to flight a whole village. The poison is greatly feared : it causes, say the people, the hair and nails to drop off, and kills a man in half an hour. The only treatment known is instant excision of the part; and this is done the more frequently, because here, as in other parts of Africa, such stigmates are deemed ornamental.

In appearance the Midgan is dark and somewhat stunted; he is known to the people by peculiarities of countenance and accent.

A MOSLEM "MERCATOR." 35

found Miriam and Mary, or politics to those whose only idea of a king is a robber on a large scale, or religion to men who measure excellence by forbidden meats, or geography to those who represent the earth in this guise. Yet, though few of our



ideas are in common, there are many words; the verbosity of these anti-Laconic oriental dialects * renders at least half the subject intelligible to the most opposite thinkers. When the society is

* The reason why Europeans fail to explain their thoughts to Orientals generally is that they transfer the Laconism of Western to Eastern tongues. We for instance say, "Fetch the book I gave you last night." This in Hindostani, to choose a well-known tongue, must be smothered with words thus: "What book was by me given to you yesterday by night, that book bringing to me, come !"

d 2

wholly Somal, I write Arabic, copy some useful book, or extract from it, as Bentley advised, what is fit to quote. When Arabs are present, I usually read out a tale from "The Thousand and One Nights," that wonderful work, so often translated, so much turned over, and so little understood at home. The most familiar of books in England, next to the Bible, it is one of the least known, the reason being that about one fifth is utterly unfit for translation; and the most sanguine orientalist would not dare to render literally more than three quarters of the remainder. Consequently. the reader loses the contrast, — the very essence of the book, — between its brilliancy and dulness, its moral putrefaction, and such pearls as

"Cast the seed of good works on the least fit soil. Good is never wasted, however it may be laid out."

And in a page or two after such divine sentiment, the ladies of Bagdad sit in the porter's lap, and indulge in a facetiousness which would have killed Pietro Aretino before his time.

Often I am visited by the Topchi-Bashi, or master of the ordnance, — half a dozen honeycombed guns, — a wild fellow, Bashi Buzuk in the Hejaz and commandant of artillery at Zayla. MOSLEM SOCIETY.

He shaves my head on Fridays, and on other days tells me wild stories about his service in the Holy Land; how Kurdi Usman slew his son-in-law, lbn Rumi, and how Turkcheh Bilmez would have murdered Mohammed Ali in his bed.* Sometimes the room is filled with Arabs, Sayyids, merchants, and others settled in the place: I saw nothing amongst them to justify the oft-quoted saw, "Koraysh pride and Zayla's boastfulness." More generally the assembly is one of the Somal, who talk in their own tongue, laugh, yell, stretch their legs, and lie like cattle upon the floor, smoking the common Hukkah, which stands in the centre, industriously cleaning their teeth with sticks, and eating snuff like Meanwhile, I occupy the Kursi or couch, Swedes. sometimes muttering from a book to excite respect, or reading aloud for general information, or telling fortunes by palmistry, or drawing out a horoscope.

It argues "peculiarity," I own, to enjoy such a life. In the first place, there is no woman's society: El Islam seems purposely to have loosened the ties between the sexes in order to strengthen the bonds which connect man and

• I have alluded to these subjects in a previous work upon the subject of Meccah and El Medinah.

D 3

man.* Secondly, your house is by no means your castle. You must open your doors to your friend at all hours; if when inside it suit him to sing, sing he will; and until you learn solitude in a crowd, or the art of concentration, you are apt to become *ennuyé* and irritable. You must abandon your prejudices, and for a time cast off all European prepossessions in favour of Indian politeness, Persian polish, Arab courtesy, or Turkish dignity.

"They are as free as Nature e'er made man;"

and he who objects to having his head shaved in public, to seeing his friends combing their locks in his sitting-room, to having his property unceremoniously handled, or to being addressed familiarly by a perfect stranger, had better avoid Somaliland.

You will doubtless, dear L., convict me, by my own sentiments, of being an "amateur barbarian." You must, however, remember that I visited Africa fresh from Aden, with its dull routine of meaningless parades and tiresome courts

[•] This is one of the stock complaints against the Moslem scheme. Yet is it not practically the case with ourselves? In European society, the best are generally those who prefer the companionship of their own sex; the "ladies' man" and the woman who avoids women are rarely choice specimens.

INDIAN LIFE.

martial, where society is broken by ridiculous distinctions of staff-men and regimental-men, Madras-men and Bombay-men, "European" officers, and "black" officers; where literature is confined to acquiring the art of explaining yourself in the jargons of half-naked savages; where the business of life is comprised in ignoble official squabbles, dislikes, disapprobations, and "references to superior authority;" where social intercourse is crushed by "gup," gossip, and the scandal of small colonial circles; where - pleasant predicament for those who really love women's society ! - it is scarcely possible to address fair dame, preserving at the same time her reputation and your own, and if seen with her twice, all "camp" will swear it is an "affair;" where, briefly, the march of mind is at a dead halt, and the march of matter is in double quick time to the hospital or sick-quarters. Then the fatal struggle for Name, and the painful necessity of doing the most with the smallest materials for a reputation! In Europe there are a thousand grades of celebrity, from states manship to taxidermy; all, therefore, co-exist without rivalry. Whereas, in these small colonies, there is but one fame, and as that leads directly to rupees and rank, no man willingly accords it to his neighbour.

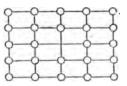
d 4

And, finally, such semi-civilised life abounds in a weary ceremoniousness. It is highly improper to smoke outside your bungalow. You shall pay your visits at 11 A.M., when the glass stands at 120°. You shall be generally shunned if you omit your waistcoat, no matter what the weather be. And if you venture to object to these Median laws, as I am now doing, — you elicit a chorus of disapproval, and acquire some evil name.

About 11 A.M., when the fresh water arrives from the Hissi or wells, the Hajj sends us dinner, mutton stews, of exceeding greasiness, boiled rice, maize cakes, sometimes fish, and generally curds or milk. We all sit round a primitive form of the Round Table, and I doubt that King Arthur's knights ever proved doughtier trenchermen than do my companions. We then rise to pipes and coffee, after which, excluding visitors, my attendants apply themselves to a siesta, I to my journal and studies.

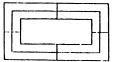
At 2 P.M. there is a loud clamour at the door: if it be not opened in time, we are asked if we have a Nazarene inside. Enters a crowd of visitors, anxious to pass the afternoon. We proceed with a copy of the forenoon till the sun declines, when it is time to escape the flies, to repair to the terrace for fresh air, or to dress for a walk. Generally our direction is through the town eastwards, to a plain of dilapidated graves and salt sand, peopled only by land-crabs. At the extremity near the sea is a little mosque of wattle-work: we sit there under the shade, and play a rude form of draughts, called Shantarah, or at Shahh, a modification of the former.* More often, eschewing these effeminacies,

* The Shantarah board is thus made, with twenty-five points technically called houses. The players have twelve counters a



piece, and each places two at a time upon any of the unoccupied angles, till all except the centre are filled up. The player who did not begin the game must now move a man; his object is to inclose one of his adversary's between two of his own, in which case he removes it, and is entitled to continue moving till he can no longer take. It is a game of some skill, and perpetual practice enables the Somal to play it as the Persians do backgammon, with great art and little reflection. The game is called Kurkabod when, as in our draughts, the piece passing over one of the adversary's takes it.

Shahh is another favourite game. The board is made thus,



and the pieces as at Shantarah are twelve in number. The object is to place three men in line,—as the German Mühle and

we shoot at a mark, throw the javelin, leap, or engage in some gymnastic exercise. The favourite Somali weapons are the spear, dagger, and warclub; the bow and poisoned arrows are peculiar to the servile class, who know

> " the dreadful art To taint with deadly drugs the barbed dart;"

and the people despise, at the same time that they fear firearms, declaring them to be cowardly weapons^{*} with which the poltroon can slay the bravest.

the Afghan "Kitar,"— when any one of the adversary's pieces may be removed.

Children usually prefer the game called indifferently Togantog and Saddikiya. A double line of five or six holes is made in the ground, four counters are placed in each, and when in the course of play four men meet in the same hole, one of the adversary's is removed. It resembles the Bornou game, played with beans and holes in the sand. Citizens and the more civilised are fond of "Bakkis," which, as its name denotes, is a corruption of the well-known Indian Pachisi. None but the travelled know chess, and the Damal (draughts) and Tavola (backgammon) of the Turks.

* The same objection against "villanous saltpetre" was made by ourselves in times of old: the French knights called gunpowder the Grave of Honor. This is natural enough, the bravest weapon being generally the shortest—that which places a man hand to hand with his opponent. Some of the Kafir tribes have discontinued throwing the Assegai, and enter battle SOMALI WEAPONS.

The Somali spear is a form of the Cape Assegai. A long, thin, pliant and knotty shaft of the Dibi, Diktab, and Makari trees, is dried, polished, and greased with rancid butter : it is generally of a dull yellow colour, and sometimes bound, as in Arabia, with brass wire for ornament. Care is applied to make the rod straight, or the missile flies crooked : it is garnished with an iron button at the head, and a long thin tapering head of coarse bad iron*, made at Berberah and other places by the Tomal. The length of the shaft may be four feet eight inches; the blade varies from twenty to twentysix inches, and the whole weapon is about seven feet long. Some polish the entire spear-head, others only its socket or ferule; commonly, however, it is all blackened by heating it to redness, and rubbing In the towns, one of these it with cow's horn. weapons is carried; on a journey and in battle two, as amongst the Tibboos, -a small javelin for throwing and a large spear reserved for the thrust. Some warriors especially amongst the Eesa, prefer a coarse

wielding it as a pike. Usually, also, the shorter the weapon is, the more fatal are the conflicts in which it is employed. The old French "Briquet," the Afghan "Charay," and the Goorka "Kukkri," exemplify this fact in the history of arms.

• In the latter point it differs from the Assegai, which is worked by the Kafirs to the finest temper.

heavy lance, which never leaves the hand. The Somali spear is held in various ways: generally the thumb and forefinger grasp the third nearest to the head, and the shaft resting upon the palm is made to quiver. In action, the javelin is rarely thrown at a greater distance than six or seven feet, and the heavier weapon is used for "jobbing." Stripped to his waist, the thrower runs forward with all the action of a Kafir, whilst the attacked bounds about and crouches to receive it upon the round targe, which it cannot pierce. He then returns the compliment, at the same time endeavouring to break the weapon thrown at him by jumping and stamping upon it. The harmless missiles being exhausted, both combatants draw their daggers, grapple with the left hand, and with the right dig hard and swift at each other's necks and shoulders. When matters come to this point, the duel is soon decided, and the victor, howling his slogan, pushes away from his front the dying enemy, and rushes off to find another opponent. A puerile weapon during the day, when a steady man can easily avoid it, the spear is terrible in night attacks or in the "bush," whence it can be hurled unseen. For practice, we plant a pair of slippers upright in the ground, at the distance of twelve yards, and a

SOMALI WEAPONS.

skilful spearman hits the mark once in every three throws.

The Somali dagger is an iron blade about eighteen inches long by two in breadth, pointed and sharp at both edges. The handle is of buffalo or other horn, with a double scoop to fit the grasp; and at the hilt is a conical ornament of zinc. It is worn strapped round the waist by a thong sewed to the sheath, and long enough to encircle the body twice: the point is to the right, and the handle projects on the left. When in town, the Somal wear their daggers under the Tobe: in battle, the strap is girt over the cloth to prevent the latter being They always stab from above: this is as it lost. should be, a thrust with a short weapon "underhand" may be stopped, if the adversary have strength enough to hold the stabber's forearm. The thrust is parried with the shield, and a wound is rarely mortal except in the back: from the great length of the blade, the least movement of the man attacked causes it to fall upon the shoulderblade.

The "Budd," or Somali club, resembles the Kafir "Tonga." It is a knobstick about a cubit long, made of some hard wood: the head is rounded on the inside, and the outside is cut to an edge.

In quarrels, it is considered a harmless weapon, and is often thrown at the opponent and welided viciously enough where the spear point would carefully be directed at the buckler. The Gashan or shield is a round targe about eighteen inches in diameter; some of the Bedouins make it much larger. Rhinoceros' skin being rare, the usual material is common bull's hide, or, preferably, that of the Oryx, called by the Arabs Waal, and by the Somal, Baid. These shields are prettily cut, and are always protected when new with a covering of The boss in the centre easily turns a canvass. spear, and the strongest throw has very little effect even upon the thinnest portion. When not used, the Gashan is slung upon the left forearm : during battle, the handle, which is in the middle, is grasped by the left hand, and held out at a distance from the body.

We are sometimes joined in our exercises by the Arab mercenaries, who are far more skilful than the Somal. The latter are unacquainted with the sword, and cannot defend themselves against it with the targe; they know little of dagger practice, and were beaten at their own weapon, the javelin, by the children of Bir Hamid. Though unable to jump for the honour of the turban, I soon acquired the reputation of being the strongest man

THE GAME OF BALL.

in Zayla: this is perhaps the easiest way of winning respect from a barbarous people, who honour body, and degrade mind to mere cunning.

When tired of exercise we proceed round the walls to the Ashurbara or Southern Gate. Here boys play at "hockey" with sticks and stones energetically as in England: they are fine manly specimens of the race, but noisy and impudent, like all young savages. At two years of age they hold out the right hand for sweetmeats, and if refused become insolent. The citizens amuse themselves with the ball*, at which they play roughly as Scotch linkers: they are divided into two parties, bachelors and married men; accidents often occur, and no player wears any but the scantiest clothing, otherwise he would retire from the conflict in rags. The victors sing and dance about the town for hours, brandishing their spears, shouting their slogans, boasting of ideal victories,----the Abyssinian Donfatu, or war-vaunt, --- and advancing in deathtriumph with frantic gestures: a battle won would be celebrated with less circumstance in Europe. This is the effect of no occupation — the primum

[•] It is called by the Arabs Kubabah, by the Somal Goasa. Johnston (Travels in Southern Abyssinia, chap. 8.) has described the game; he errs, however, in supposing it peculiar to the Dankali tribes.

mobile of the Indian prince's kite-flying and all the puerilities of the pompous East.

We usually find an encampment of Bedouins outside the gate. Their tents are worse than any gipsy's, low, smoky, and of the rudest construc-These people are a spectacle of savageness. tion. Their huge heads of shock hair, dyed red and dripping with butter, are garnished with a Firin, or long three-pronged comb, a stick, which acts as scratcher when the owner does not wish to grease his fingers, and sometimes with the ominous ostrich feather, showing that the wearer has "killed his man:" a soiled and ragged cotton cloth covers their shoulders, and a similar article is wrapped round their loins.* All wear coarse sandals, and appear in the bravery of targe, spear, and dagger. Some of the women would be pretty did they not resemble the men in their scowling, Satanic expression of countenance: they are decidedly en deshabille, but a black skin always appears a garb. The cantonment is surrounded by asses, camels, and a troop of naked Flibertigibbets, who dance and jump in astonishment whenever they see me:

[•] This is in fact the pilgrim dress of El Islam; its wide diffusion to the eastward, as well as west of the Red Sea, proves its antiquity as a popular dress.

THE BEDOUINS.

"The white man! the white man!" they shrick; "run away, run away, or we shall be eaten!"* On one occasion, however, my amour propre was decidedly flattered by the attentions of a small black girl, apparently four or five years old, who followed me through the streets ejaculating "Wa Wanaksan!" - "O fine!" The Bedouins, despite their fierce scowls, appear good-natured; the women flock out of the huts to stare and laugh, the men to look and wonder. I happened once to remark, "Lo, we come forth to look at them and they look at us; we gaze at their complexion and they gaze at ours!" A Bedouin who understood Arabic translated this speech to the others, and it excited great merriment. In the mining counties of civilised England, where the "genial brickbat" is thrown at the passing stranger, or in enlightened Scotland, where hair a few inches too long or a pair of mustachios justifies "mobbing," it would have been impossible for me to have mingled as I did with these wild people.

We must return before sunset, when the gates are locked and the keys are carried to the Hajj, a vain precaution, when a donkey could clear half a

[•] I often regretted having neglected the precaution of a bottle of walnut juice, — a white colour is decidedly too conspicuous in this part of the East.

dozen places in the town wall. The call to evening prayer sounds as we enter: none of my companions pray*, but all when asked reply in the phrase which an Englishman hates, "Inshallah Bukra"— "if Allah please, to-morrow!"—and they have the decency not to appear in public at the hours of devotion. The Somal, like most Africans, are of a somewhat irreverent turn of mind.[†] When

* The strict rule of the Moslem faith is this: if a man neglect to pray, he is solemnly warned to repent. Should he simply refuse, without, however, disbelieving in prayer, he is to be put to death, and roceive Moslem burial; in the other contingency, he is not bathed, prayed for, or interred in holy ground. This severe order, however, lies in general abeyance.

† "Tuarick grandiloquence," says Richardson (vol. i. p. 207.), "savours of blasphemy, e. g. the lands, rocks, and mountains of Ghat do not belong to God but to the Azghar." Equally irreverent are the Kafirs of the Cape. They have proved themselves good men in wit as well as war; yet, like the old Greenlanders and some of the Burmese tribes, they are apparently unable to believe in the existence of the Supreme. A favourite question to the missionaries was this, "Is your God white or black?" If the European, startled by the question, hesitated for a moment, they would leave him with open signs of disgust at having been made the victims of a hoax.

The assertion generally passes current that the idea of an Omnipotent Being is familiar to all people, even the most barbarous. My limited experience argues the contrary. Savages begin with fetisism and demon-worship, they proceed to physiolatry (the religion of the Vedas) and Sabæism: the deity is the last and highest pinnacle of the spiritual temple, not placed there except by a comparatively civilised race of high

•

SOMAL IRREVERENCE.

reproached with gambling, and asked why they persist in the forbidden pleasure, they simply answer "Because we like." One night, encamped amongst the Eesa, I was disturbed by a female voice indulging in the loudest lamentations: an elderly lady, it appears, was suffering from tooth-ache, and the refrain of her groans was, "O Allah, may thy teeth ache like mine! O Allah, may thy gums be sore as mine are!" A wellknown and characteristic tale is told of the Gerad Hirsi, now chief of the Berteri tribe. Once meeting a party of unarmed pilgrims, he asked them why they had left their weapons at home: they replied in the usual phrase, "Nahnu mutawakkilin"----"we are trusters (in Allah)." That evening, having feasted them hospitably, the chief returned hurriedly to the hut, declaring that his soothsayer ordered him at once to sacrifice a pilgrim, and begging the horror-struck auditors to choose the victim. They cast lots and gave over one of their number : the Gerad placed him in another hut, dyed his dagger with sheep's blood, and returned to say that he must have a second life. The unhappy pilgrims

development, which leads them to study and speculate upon cosmical and psychical themes. This progression is admirably wrought out in Professor Max Müller's "Rig Veda Sanhita."

n 2

rose en masse, and fled so wildly that the chief, with all the cavalry of the desert, found difficulty in recovering them. He dismissed them with liberal presents, and not a few jibes about their trustfulness. The wilder Bedouins will inquire where Allah is to be found : when asked the object of the question, they reply, "If the Eesa could but catch him they would spear him upon the spot, — who but he lays waste their homes and kills their cattle and wives ?" Yet, conjoined to this truly savage incapability of conceiving the idea of a Supreme Being, they believe in the most ridiculous exaggerations : many will not affront a common pilgrim, for fear of being killed by a glance or a word.

Our supper, also provided by the hospitable Hajj, is the counterpart of the midday dinner. After it we repair to the roof, to enjoy the prospect of the far Tajurrah hills and the white moonbeams sleeping upon the nearer sea. The evening star hangs like a diamond upon the still horizon: around the moon a pink zone of light mist, shading off into turquoise blue, and a delicate green like chrysopraz, invests the heavens with a peculiar charm. The scene is truly suggestive: behind us, purpling in the night-air and silvered by the radiance from above, lie the wolds and mountains tenanted by

ARAB MELANCHOLY.

the fiercest of savages; their shadowy mysterious forms exciting vague alarms in the traveller's breast. Sweet as the harp of David, the nightbreeze and the music of the water come up from the sea; but the ripple and the rustling sound alternate with the hyena's laugh, the jackal's cry, and the wild dog's lengthened howl.

Or, the weather becoming cold, we remain below, and Mohammed Umar returns to read out more "Book of Lights," or some pathetic ode. I will quote in free translation the following production of the celebrated poet Abd el Rahman el Burai, as a perfect specimen of melancholy Arab imagery:

[&]quot;No exile is the banished to the latter end of earth, The exile is the banished to the coffin and the tomb !

[&]quot;He hath claims on the dwellers in the places of their birth Who wandereth the world, for he lacketh him a home.

[&]quot;Then, blamer, blame me not, were my heart within thy breast, The sigh would take the place of thy laughter and thy scorn.

[&]quot;Let me weep for the sin that debars my soul of rest, The tear may yet avail, — all in vain I may not mourn!*

^{*} The Moslem corpse is partly sentient in the tomb, reminding the reader of Tennyson:

[&]quot;I thought the dead had peace, but it is not so; To have no peace in the grave, is that not sad?"

B 3

54 FIRST FOOTSTEPS IN EAST AFRICA.

- "Woe! woe to thee, Flesh! with a purer spirit now The death-day were a hope, and the judgment-hour a joy!
- "One morn I woke in pain, with a pallor on my brow, As though the dreaded Angel were descending to destroy:
- "They brought to me a leech, saying, 'Heal him lest he die!" On that day, by Allah, were his drugs a poor deceit!
- "They stripped me and bathed me, and closed the glazing eye, And dispersed unto prayers, and to haggle for my sheet.
- "The prayers without a bow * they prayed over me that day, Brought nigh to me the bier, and disposed me within.
- "Four bare upon their shoulders this tenement of clay, Friend and kinsmen in procession bore the dust of friend and kin.
- "They threw upon me mould of the tomb and went their way-A guest, 'twould seem, had flitted from the dwellings of the tribe!
- "My gold and my treasures each a share they bore away, Without thanks, without praise, with a jest and with a jibe.
- "My gold and my treasures each his share they bore away, On me they left the weight! — with me they left the sin !
- "That night within the grave without hoard or child I lay, No spouse, no friend were there, no comrade and no kin.

^{*} The prayers for the dead have no Rukaat or bow as in other orisons.

ABD EL RAHMAN.

55

- "The wife of my youth, soon another husband found A stranger sat at home on the hearthstone of my sire.
- " My son became a slave, though not purchased nor bound, The hireling of a stranger, who begrudged him his hire.
- "Such, alas, is human life! such the horror of his death! Man grows like a grass, like a god he sees no end.
- "Be wise, then, ere too late, brother! praise with every breath The hand that can chastise, the arm that can defend :
- "And bless thou the Prophet, the averter of our ills, While the lightning flasheth bright o'er the ocean and the hills."

At this hour my companions become imaginative and superstitious. One Salimayn, a black slave from the Sawahil^{*}, now secretary to the Hajj, reads our fortunes in the rosary. The "fal"[†], as it is called, acts a prominent part in

* The general Moslem name for the African coast from the Somali seaboard southwards to the Mozambique, inhabited by negrotic races.

the mark : if the number of heads he odd, he sets

the mark: If the number of beads be oud, he sets		
down a single dot, if even, two. This is done	0	0
four times, when a figure is produced as in the	C	5
margin. Of these there are sixteen, each having	0	
its peculiar name and properties. The art is merely	0	O
Geomancy in its rudest shape ; a mode of vaticina-		

z 4

Somali life. Some men are celebrated for accuracy of prediction; and in times of danger, when the human mind is ever open to the "fooleries of faith," perpetual reference is made to their art. The worldly wise Salimayn, I observed, never sent away a questioner with an ill-omened reply, but he also regularly insisted upon the efficacy of sacrifice and almsgiving, which, as they would assuredly be neglected, afforded him an excuse in case of accident. Then we had a recital of the tales common to Africa, and perhaps to all the world. In modern France, as in ancient Italy, "versipelles" become wolves and hide themselves in the woods: in Persia they change themselves into bears, and in Bornou and Shoa assume the shapes of lions, hyenas, and leopards.* The origin of this metamorphic superstition is easily traceable, like man's fetisism or demonology, to his fears: a Bedouin, for instance, becomes dreadful by the reputation of sorcery: bears and hyenas are

tion which, from its wide diffusion, must be of high antiquity. The Arabs call it El Raml, and ascribe its present form to the Imam Jaafar el Sadik; amongst them it is a ponderous study, connected as usual with astrology. Napoleon's "Book of Fate" is a specimen of the old Eastern superstition presented to Europe in a modern and simple form.

* In this country, as in Western and Southern Africa, the leopard, not the wolf, is the shepherd's scourge. METAMORPHOSIS.

equally terrible; and the two objects of horror are easily connected. Curious to say, individuals having this power were pointed out to me, and people pretended to discover it in their countenances: at Zayla I was shown a Bedouin, by name Farih Badaun, who notably became a hyena at times, for the purpose of tasting human About forty years ago, three brothers, blood.* Kayna, Fardayna, and Sollan, were killed on Gulays near Berberah for the crime of metamor-The charge is usually substantiated either phosis. by the bestial tail remaining appended to a part of the human shape which the owner has forgotten to rub against the magic tree, or by some peculiar wound which the beast received and the man retained. Kindred to this superstition is the belief that many of the Bedouins have learned the languages of birds and beasts. Another widely diffused fancy is that of the Aksar +, which in this pastoral land becomes a kind of wood: wonderful tales are told of battered milk-pails which, by means of some peg accidentally cut in the jungle, have been found full of silver, or

* Popular superstition in Abyssinia attributes the same power to the Felashas or Jews.

† Our Elixir, a corruption of the Arabic El Iksir.

58 FIRST FOOTSTEPS IN EAST AFRICA.

have acquired the qualities of cornucopize. It is supposed that a red heifer always breaks her fast upon the wonderful plant, consequently much time and trouble have been expended by the Somal in watching the morning proceedings of red heifers. At other times we hear fearful tales of old women who, like the Jigar Khwar of Persia, feed upon man's liver: they are fond of destroying young children; even adults are not ashamed of defending themselves with talismans. In this country the crone is called Bidaa or Kumayyo, words signifying a witch: the worst is she that destroys her own No wound is visible in this vamprogeny. pyre's victim : generally he names his witch, and his friends beat her to death unless she heal him: many are thus martyred; and in Somali land scant notice is taken of such a peccadillo as murdering an old woman. The sex indeed has by no means a good name: here, as elsewhere, those who degrade it are the first to abuse it for degradation. At Zayla almost all quarrels are connected with women; the old bewitch in one way, the young in another, and both are equally maligned. "Wit in a woman," exclaims one man, "is a habit of run-

" WOMAN."

ing away in a dromedary." "Allah," declares another, "made woman of a crooked bone; he who would straighten her, breaketh her." Perhaps, however, by these generalisms of abuse the sex gains: they prevent personal and individual details; and no society of French gentlemen avoids mentioning in public the name of a woman more scrupulously than do the misogynist Moslems.

After a conversazione of two hours my visitors depart, and we lose no time-for we must rise at cockcrow-in spreading our mats round the You would admire the Somali common room. pillow*, a dwarf pedestal of carved wood, with a curve upon which the greasy poll and its elaborate frisure repose. Like the Abyssinian article, it resembles the head-rest of ancient Egypt in all points, except that it is not worked with Typhons and other horrors to drive away dreadful dreams. Sometimes the sound of the kettledrum, the song, and the clapping of hands, summon us at a later hour than usual to a dance. The performance is complicated, and, as usual with the trivialities easily learned in early youth, it is uncommonly

• In the Somali tongue its name is Barki: they make a stool of similar shape, and call it Barjimo.

difficult to a stranger. Each dance has its own song and measure, and, contrary to the custom of El Islam, the sexes perform together. They begin by clapping the hands and stamping where they stand; to this succeed advancing, retiring, wheeling about, jumping about, and the other peculiarities of the Jim Crow school. The principal measures are those of Ugadayn and Batar; these again are divided and subdivided;—I fancy that the description of Dileho, Jibwhayn, and Hobala would be as entertaining and instructive to you, dear L., as Polka, Gavotte, and Mazurka would be to a Somali.

On Friday—our Sunday—a drunken crier goes about the town, threatening the bastinado to all who neglect their five prayers. At half-past eleven a kettledrum sounds a summons to the Jami or Cathedral. It is an old barn rudely plastered with whitewash; posts or columns of artless masonry support the low roof, and the smallness of the windows, or rather air-holes, renders its dreary length unpleasantly hot. There is no pulpit; the only ornament is a rude representation of the Meccan Mosque, nailed like a pothouse print to the wall; and the sole articles of furniture are ragged mats and old boxes, conTHE MOSQUE.

taining tattered chapters of the Koran in greasy I enter with a servant carrying a bindings. prayer carpet, encounter the stare of 300 pair of eyes, belonging to parallel rows of squatters, recite the customary two-bow prayer in honor of the mosque, placing sword and rosary before me, and then, taking up a Koran, read the Cow Chapter (No. At the Zohr or mid-18.) loud and twangingly. day hour, the Muezzin inside the mosque, standing before the Khatib or preacher, repeats the call to prayer, which the congregation, sitting upon their shins and feet, intone after him. This ended, all present stand up, and recite every man for himself, a two-bow prayer of Sunnat or Example, concluding with the blessing on the Prophet and the Salam over each shoulder to all brother Believers. The Khatib then ascends his hole in the wall, which serves for pulpit, and thence addresses us with "The peace be upon you, and the mercy of Allah, and his benediction;" to which we respond through the Muezzin, "And upon you be peace, and Allah's After sundry other religious formulas mercy !" and their replies, concluding with a second call to prayer, our preacher rises, and in the voice with which Sir Hudibras was wont

"To blaspheme custard through the nose,"

61

;

preaches El Waaz*, or the advice-sermon. He sits down for a few minutes, and then, rising again, recites El Naat, or the Praise of the Prophet and his Companions. These are the two heads into which the Moslem discourse is divided; unfortunately, however, there is no application. Our preacher, who is also Kazi or Judge, makes several blunders in his Arabic, and he reads his sermons, a thing never done in El Islam, except by the modicè docti. The discourse over, our clerk, who is, if possible, worse than the curate, repeats the form of call termed El Ikamah; then entering the Mihrab or niche, he recites the two-bow Friday litany, with, and in front of, the congregation. I remarked no peculiarity in the style of praying, except that all followed the practice of the Shafeis in El Yemen, — raising the hands for a moment, instead of letting them depend along the thighs, between the Rukaat or bow and the Sujdah or prostration. This public prayer concluded, many people leave the mosque; a few remain for more prolonged devotions.

There is a queer kind of family likeness be-

^{*} Specimens of these discourses have been given by Mr. Lane, Mod. Egypt, chap. 3. It is useless to offer others, as all bear the closest resemblance.

tween this scene and that of a village church, in some quiet nook of rural England. Old Sharmarkay, the squire, attended by his son, takes his place close to the pulpit; and although the Honorationes have no padded and cushioned pews, they comport themselves very much as if they had. Recognitions of the most distant description are allowed before the service commences: looking around is strictly forbidden during prayers; but all do not regard the prohibition, especially when a new moustache enters. Leaving the church, men shake hands, stand for a moment to exchange friendly gossip, or address a few words to the preacher, and then walk home to dinner. There are many salient points of difference. No bonnets appear in public: the squire, after prayers, gives alms to the poor, and departs escorted by two dozen matchlock-men, who perseveringly fire their shotted guns.

CHAP. III.

EXCURSIONS NEAR ZAYLA.

WE determined on the 9th of November to visit the island of Saad el Din, the larger of the two patches of ground which lie about two miles north of the town. Reaching our destination, after an hour's lively sail, we passed through a thick belt of underwood tenanted by swarms of midges, with a damp chill air crying fever, and a fetor of decayed vegetation smelling death. To this succeeded a barren flat of silt and sand, white with salt and ragged with salsolaceous stubble, reeking with heat, and covered with old vegetation. Here, says local tradition, was the ancient site of Zayla*, built by Arabs from Yemen. The legend runs

[•] Bruce describes Zayla as "a small island, on the very coast of Adel." To reconcile discrepancy, he adopts the usual clumsy expedient of supposing two cities of the same name, one situated seven degrees south of the other. Salt corrects the error, but does not seem to have heard of old Zayla's insular position.

OLD ZAYLA.

that when Saad el Din was besieged and slain by David, King of Ethiopia, the wells dried up and the island sank. Something doubtless occurred which rendered a removal advisable: the sons of the Moslem hero fled to Ahmed bin El Ashraf, Prince of Senaa, offering their allegiance if he would build fortifications for them and aid them against the Christians of Abyssinia. The consequence was a walled circuit upon the present site of Zayla: of its old locality almost may be said "periêre ruinæ."

During my stay with Sharmarkay I made many inquiries about historical works, and the Kazi; Mohammed Khatib, a Harar man of the Hawiyah tribe, was at last persuaded to send his Daftar, or office papers, for my inspection. They formed a kind of parish register of births, deaths, marriages, divorces, and manumissions. From them it appeared that in A.H. 1081 (A.D. 1670-71) the Shanabila Sayyids were Kazis of Zayla and retained the office for 138 years. It passed two generations ago into the hands of Mohammed Musa, a Hawiyah, and the present Kazi is his nephew.

The origin of Zayla, or, as it is locally called, "Audal," is lost in the fogs of Phœnician fable.

The Avalites * of the Periplus and Pliny, it was in earliest ages dependent upon the kingdom of Axum.† About the seventh century, when the Southern Arabs penetrated into the heart of Abyssinia[‡], it became the great factory of the eastern coast, and rose to its height of splendour. Taki el Din Makrizi § includes under the name of Zayla, a territory of forty-three days' march by forty, and divides it into seven great provinces,

• The inhabitants were termed Avalitæ, and the Bay "Sinus Avaliticus." Some modern travellers have confounded it with Adule or Adulis, the port of Axum, founded by fugitive Egyptian slaves. The latter, however, lies further north: D'Anville places it at Arkiko, Salt at Zula (or Azule), near the head of Annesley Bay.

† The Arabs were probably the earliest colonists of this coast. Even the Sawahil people retain a tradition that their forefathers originated in the south of Arabia.

[‡] To the present day the district of Gozi is peopled by Mohammedans called Arablet, "whose progenitors," according to Harris, "are said by tradition to have been left there prior • to the reign of Nagasi, first King of Shoa. Hossain, Wahabit, and Abdool Kurreem, generals probably detached from the victorious army of Graan (Mohammed Gragne), are represented to have come from Mecca, and to have taken possession of the country,— the legend assigning to the first of these warriors as his capital, the populous village of Medina, which is conspicuous on a cone among the mountains, shortly after entering the valley of Robi."

§ Historia Regum Islamiticorum in Abyssinia, Lugd. Bat. 1790. IBN BATUTA.

speaking about fifty languages, and ruled by Amirs, subject to the Hati (Hatze) of Abyssinia.

In the fourteenth century it became celebrated by its wars with the kings of Abyssinia : sustaining severe defeats the Moslems retired upon their harbour, which, after an obstingae defence, fell into the hands of the Christians. The land was laid waste, the mosques were converted into churches, and the Abyssinians returned to their mountains laden with booty. About A.D. 1400, Saad el Din, the heroic prince of Zayla, was besieged in his city by the Hatze David the Second: slain by a spear-thrust, he left his people powerless in the hands of their enemies, till his sons, Sabr el Din, Ali, Mansur, and Jemal el Din retrieved the cause of El Islam.

Ibn Batuta, a voyager of the fourteenth century, thus describes the place: "I then went fron Aden by sea, and after four days came to the city of Zayla. This is a settlement of the Berbers^{*}, a people of Sudan, of the Shafia sect. Their country

* The affinity between the Somal and the Berbers of Northern Africa, and their descent from Canaan, son of Ham, has been learnedly advanced and refuted by several Moslem authors. The theory appears to have arisen from a mistake; Berberah, the great emporium of the Somali country, being confounded with the Berbers of Nubia.

r 2

is a desert of two months' extent; the first part is termed Zayla, the last Makdashu. The greatest number of the inhabitants, however, are of the Rafizah sect.* Their food is mostly camels' flesh and fish.† The stench of the country is extreme, as is also its filth, from the stink of the fish and the blood of camels which are slaughtered in its streets."

About A.D. 1500 the Turks conquered Yemen, and the lawless Janissaries, "who lived upon the very bowels of commerce"[‡], drove the peaceable Arab merchants to the opposite shore. The trade of India, flying from the same enemy, took refuge in Adel, amongst its partners.§ The Turks of Arabia, though they were blind to the cause, were sensible of the great influx of wealth into the opposite kingdoms. They took possession, there-

• Probably Zaidi from Yemen. At present the people of Zayla are all orthodox Sunnites.

† Fish, as will be seen in these pages, is no longer a favourite article of diet.

‡ Bruce, book 3.

§ Hence the origin of the trade between Africa and Cutch, which continues uninterrupted to the present time. Adel, Arabia, and India, as Bruce remarks, were three partners in one trade, who mutually exported their produce to Europe, Asia, and Africa, at that time the whole known world.

HISTORY OF ZAYLA.

fore, of Zayla, which they made a den of thieves, established there what they called a custom-house *, and, by means of that post and galleys cruising in the narrow straits of Bab el Mandeb, they laid the Indian trade to Adel under heavy contributions that might indemnify them for the great desertion their violence and injustice had occasioned in Arabia.

This step threatened the very existence both of Adel and Abyssinia; and considering the vigorous government of the one, and the weak politics and prejudices of the other, it is more than probable that the Turks would have subdued both, had they not in India, their chief object, met the Portuguese, strongly established.

Bartema, travelling in A.D. 1503, treats in his 15th chapter of "Zeila in Æthiopia and the great

• The Turks, under a show of protecting commerce, established these posts in their different ports. But they soon made it appear that the end proposed was only to ascertain who were the subjects from whom they could levy the most enormous extortions. Jeddah, Zebid, and Mocha, the places of consequence nearest to Abyssinia on the Arabian coast, Suakin, a seaport town on the very barriers of Abyssinia, in the immediate way of their caravan to Cairo on the African side, were each under the command of a Turkish Pasha and garrisoned by Turkish troops sent thither from Constantinople by the emperors Selim and Sulayman.

r 3

fruitlessness thereof, and of certain strange beasts seen there."

"In this city is great frequentation of merchandise, as in a most famous mart. There is marvellous abundance of gold and iron, and an innumerable number of black slaves sold for small prices; these are taken in war by the Mahomedans out of Æthiopia, of the kingdom of Presbyter Johannes, or Preciosus Johannes, which some also call the king of Jacobins or Abyssins, being a Christian; and are carried away from thence into Persia, Arabia Felix, Babylonia of Nilus or Alcair, and Meccah. In this city justice and good laws are observed.".... It hath an innumerable

* Bartema's account of its productions is as follows : "The soil beareth wheat and hath abundance of flesh and divers other commodious things. It hath also oil, not of olives, but of some other thing, I know not what. There is also plenty of honey and wax; there are likewise certain sheep having their tails of the weight of sixteen pounds, and exceeding fat; the head and neck are black, and all the rest white. There are also sheep altogether white, and having tails of a cubit long, and hanging down like a great cluster of grapes, and have also great laps of skin hanging down from their throats, as have bulls and oxen, hanging down almost to the ground. There are also certain kind with horns like unto harts' horns; these are wild, and when they be taken are given to the Sultan of that city as a kingly present. I saw there also certain kind having only one horn in the midst of the forehead, as hath the unicorn, and about a span of length, but the horn bendeth backward : they

HISTORY OF ZAYLA.

multitude of merchants; the walls are greatly decayed, and the haven rude and despicable. The King or Sultan of the city is a Mahomedan, and entertaineth in wages a great multitude of footmen and horsemen. They are greatly given to war, and wear only one loose single vesture: they are of dark ash colour, inclining to black."

In July 1516 Zayla was taken, and the town burned by a Portuguese armament, under Lopez Suarez Alberguiera. When the Turks were compelled to retire from Southern Arabia, it became subject to the Prince of Senaa, who gave it in perpetuity to the family of a Senaani merchant.

The kingdom of Yemen falling into decay, Zayla passed under the authority of the Sherif of Mocha, who, though receiving no part of the revenue, had yet the power of displacing the Governor. By him it was farmed out to the Hajj Sharmarkay, who paid annually to Sayyid Mohammed el Barr, at Mocha, the sum of 750 crowns, and reserved all that he could collect above that sum for himself. In A.D. 1848 Zayla was taken from the family El Barr, and farmed out to Sharmarkay by the Turkish Governor of Mocha and Hodaydah.

71

r 4

are of bright shining red colour. But they that have harts' horns are inclining to black colour. Living is there good and cheap."

72 FIRST FOOTSTEPS IN EAST AFRICA.

The extant remains at Saad el Din are prin_ cipally those of water-courses, rude lines of coralline, stretching across the plain towards wells, now lost*, and diminutive tanks, made apparently to collect rain water. One of these latter is a work of some art—a long sunken vault, with a pointed arch projecting a few feet above the surface of the ground; outside it is of rough stone, the interior is carefully coated with fine lime, and from the roof long stalactites depend. Near it is a cemetery: the graves are, for the most part, provided with large slabs of close black basalt, planted in the ground edgeways, and in the shape of a small oblong. The material was most probably brought from the mountains near Tajurrah: at another part of the island I found it in the shape of a gigantic mill-stone, half imbedded in the loose sand. Near the cemetery we observed a mound of rough stones surrounding an upright pole; this is the tomb of Shaykh Saad el Din, formerly the hero, now the favourite patron saint of Zayla,-still popularly venerated, as was proved by the re-

[•] The people have a tradition that a well of sweet water exists unseen in some part of the island. When Saad el Din was besieged in Zayla by the Hatze David, the host of El Islam suffered severely for the want of the fresh element.

SAAD EL DIN.

mains of votive banquets, broken bones, dried garbage, and stones blackened by the fire.

After wandering through the island, which contained not a human being save a party of Somal boatmen, cutting firewood for Aden, and having massacred a number of large fishing hawks and small sea-birds, to astonish the natives, our companions, we returned to the landing-place. Here an awning had been spread; the goat destined for our dinner—I have long since conquered all dislike, dear L., to seeing dinner perambulating -had been boiled and disposed in hunches upon small mountains of rice, and jars of sweet water stood in the air to cool. After feeding, regardless of Quartana and her weird sisterhood, we all lay down for siesta in the light sea-breeze. Our slumbers were heavy, as the Zayla people say is ever the case at Saad el Din, and the sun had declined low ere we awoke. The tide was out, and we waded a quarter of a mile to the boat, amongst giant crabs who showed grisly claws, sharp coralline, and sea-weed so thick as to become almost a mat. You must believe me when I tell you that in the shallower parts the sun was painfully hot, even to my well tried feet. We picked up a few specimens of fine sponge, and coral,

white and red, which, if collected, might be valuable to Zayla, and, our pic-nic concluded, we returned home.

On the 14th November we left the town to meet a caravan of the Danakil*, and to visit the tomb of the great saint Abu Zarbay. The former approached in a straggling line of asses, and about fifty camels laiden with cows' hides, ivories and one Abyssinian slave-girl. The men were wild as ourang-outangs, and the women fit only to flog cattle: their animals were small, meagre-looking, and loosely made; the asses of the Bedouins, however, are far superior to those of Zayla, and the camels are, comparatively speaking, well bred.⁺ In a

† Occasionally at Zayla—where all animals are expensive— Dankali camels may be bought: though small, they resist hardship and fatigue better than the other kinds. A fair price would be about ten dollars. The Somal divide their animals into two kinds, Gel Ad and Ayyun. The former is of white colour, loose and weak, but valuable, I was told by Lieut. Speke, in districts where little water is found: the Ayyun is darker and stronger; its price averages about a quarter more than the Gel Ad.

To the Arabian traveller nothing can be more annoying than these Somali camels. They must be fed four hours during the day, otherwise they cannot march. They die from change

-

^{*} The singular is Dankali, the plural Danakil: both words are Arabic, the vernacular name being "Afar" or "Afer," the Somali "Afar nimun." The word is pronounced like the Latin "Afer," an African.

IBRAHIM ABU ZARBAY.

few minutes the beasts were unloaded, the Gurgis or wigwams pitched, and all was prepared for repose. A caravan so extensive being an unusual event,--small parties carrying only grain come in once or twice a week, ---- the citizens abandoned even their favourite game of ball, with an eye to speculation. We stood at "Government House," over the Ashurbara Gate, to see the Bedouins, and we quizzed (as Town men might denounce a tie or scoff at a boot) the huge round shields and the uncouth spears of these provincials. Presently they entered the streets, where we witnessed their frantic dance in presence of the Hajj and other authorities. This is the wild men's way of expressing their satisfaction that Fate has enabled them to convoy the caravan through all the dangers of the desert.

The Shaykh Ibrahim Abu Zarbay* lies under a

of food or sudden removal to another country. Their backs are ever being galled, and, with all precautions, a month's march lays them up for three times that period. They are never used for riding, except in cases of sickness or accidents.

The Somali ass is generally speaking a miserable animal. Lieut. Speke, however, reports that on the windward coast it is not to be despised. At Harar I found a tolerable breed, superior in appearance but inferior in size to the thoroughbred little animals at Aden. They are never ridden; their principal duty is that of carrying water-skins to and from the walls. ' * He is generally called Abu Zerbin, more rarely Abu Zar-

whitewashed dome close to the Ashurbara Gate of Zayla: an inscription cut in wood over the doorway informs us that the building dates from A.H. 1155 = A D. 1741 - 2. It is now dilapidated, the lintel is falling in, the walls are decaying, and the cupola, which is rudely built, with primitive gradients, — each step supported as in Cashmere and other parts of India, by wooden beams, -threatens the heads of the pious. The building is divided into two compartments, forming a Mosque and a Mazar or place of pious visitation: in the latter are five tombs, the two largest covered with common chintz stuff of glaring colours. Ibrahim was one of the forty-four Hazrami saints who landed at Berberah, sat in solemn conclave upon Auliya Kumbo or Holy Hill, and thence dispersed far and wide for the purpose of propagandism. He travelled to Harar about A.D. 1430*, converted many to El Islam, and left there an honored memory. His name is immortalised in El Yemen by the introduction of El Kat.[†]

bayn, and Abu Zarbay. I have preferred the latter orthography upon the authority of the Shaykh Jami, most learned of the Somal.

* In the same year (A. D. 1429-30) the Shaykh el Shazili, buried under a dome at Mocha, introduced coffee into Arabia.

١

† The following is an extract from the Pharmaceutical

THE KAT TREE.

Tired of the town, I persuaded the Hajj to send me with an escort to the Hissi or well. At

Journal, vol. xii. No. v. Nov. 1. 1852. Notes upon the drugs observed at Aden Arabia, by James Vaughan, Esq., M.R.C.S.E., Assist. Surg., B.A., Civil and Port. Surg., Aden, Arabia.

"Kât تات, the name of a drug which is brought into Aden from the interior, and largely used, especially by the Arabs, as a pleasurable excitant. It is generally imported in small camel-loads, consisting of a number of parcels, each containing about forty slender twigs with the leaves attached, and carefully wrapped so as to prevent as much as possible exposure to the atmosphere. The leaves form the edible part, and these, when chewed, are said to produce great hilarity of spirits, and an agreeable state of wakefulness. Some estimate may be formed of the strong predilection which the Arabs have for this drug from the quantity used in Aden alone, which averages about 280 camel-loads annually. The market price is one and a quarter rupees per parcel, and the exclusive privilege of selling it is farmed by the government for 1500 rupees per year. Forskäl found the plant growing on the mountains of Yemen, and has enumerated it as a new genus in the class Pentandria, under the name of Catha. He notices two species, and distinguishes them as Catha edulis and Catha spinosa. According to his account it is cultivated on the same ground as coffee, and is planted from cuttings. Besides the effects above stated, the Arabs, he tells us, believe the land where it grows to be secure from the inroads of plague; and that a twig of the Kât carried in the bosom is a certain safeguard against infection. The learned botanist observes, with respect to these supposed virtues, 'Gustus foliorum tamen virtutem tantam indicare non videtur.' Like coffee, Kât, from its acknowledged stimulating effects, has been a fertile theme for the exercise of Mahomedan casuistry, and names of renown are ranged on both sides of the daybreak I set out with four Arab matchlock-men, and taking a direction nearly due west, waded and

question, whether the use of Kât does or does not contravene the injunction of the Koran, Thou shalt not drink wine or anything intoxicating. The succeeding notes, borrowed chiefly from De Sacy's researches, may be deemed worthy of insertion here.

"Sheikh Abdool Kader Ansari Jezeri, a learned Mahomedan author, in his treatise on the use of coffee, quotes the following from the writings of Fakr ood Deen Mekki: --- 'It is said that the first who introduced coffee was the illustrious saint Aboo Abdallah Mahomed Dhabhani ibn Said; but we have learned by the testimony of many persons that the use of coffee in Yemen, its origin, and first introduction into that country are due to the learned Ali Shadeli ibn Omar, one of the disciples of the learned doctor Nasr ood Deen, who is regarded as one of the chiefs among the order Shadeli, and whose worth attests the high degree of spirituality to which they had attained. Previous to that time they made coffee of the vegetable substance called Cafta, which is the same as the leaf known under the name of Kât, and not of Boon (the coffee berry) nor any preparation of Boon. The use of this beverage extended in course of time as far as Aden, but in the days of Mahomed Dhabhani the vegetable substance from which it was prepared disappeared from Aden. Then it was that the Sheik advised those who had become his disciples to try the drink made from the Boon, which was found to produce the same effect as the Kât, inducing sleeplessness, and that it was attended with less expense and trouble. The use of coffee has been kept up from that time to the present.'

"D'Herbelot states that the beverage called Calmat al Catiat or Caftah, was prohibited in Yemen in consequence of its effects upon the brain. On the other hand a synod of learned MussulTHE KAT TREE.

walked over an alluvial plain flooded by every high tide. On our way we passed lines of donkeys and

mans is said to have decreed that as beverages of Kåt and Cafta do not impair the health or impede the observance of religious duties, but only increase hilarity and good-humour, it was lawful to use them, as also the drink made from the boon or coffice-berry. I am not aware that Kåt is used in Aden in any other way than for mastication. From what I have heard, however, I believe that a decoction resembling tea is made from the leaf by the Arabs in the interior; and one who is well acquainted with our familiar beverage assures me that the effects are not unlike those produced by strong green tea, with this advantage in favour of Kåt, that the excitement is always of a pleasing and agreeable kind.¹

^{1 &}quot; Mr. Vaughan, has transmitted two specimens called Tubbare Kit and Muktaree Kit, from the districts in which they are produced : the latter fetches the lower price. Catha edulis Forsi., Nat. Ord. Celastraces, is figured in Dr. Lindley's Vegetable Kingdom, p. 588. (London, 1846). But there is a still more complete representation of the plant under the name of Catha Forskaliji Richard, in a work published under the suspices of the French government, entitled, 'Voyage en Abyminie éxecuté pendant les années 1839-43, par une comminuon scientifique composée de MM. Théophile Lefebvre, Lient. du Vaimens, A. Petit et Martin-Dillon, docteurs médecins, naturalistes da Maseum, Vignand deminateur.' The botanical portion of this work, by M. Achille Richard, is regarded either as a distinct publication under the title of Tentamen Florm Abyminics, or as a part of the Voyage en Abyasinis. M. Richard enters into some of the particulars relative to the synonyme of the plant, from which it appears that Vahl referred Forskäl's genus Catha to the Linnson genus Celastrus, changing the name of Catha edulis to Celastrus edulis. Hochstetter applied the name of Celastrus eduils to at Abyssinian species (Celastrus obscurus Richard), which he imagined identical with Forskäl's Catha edulis, while of the reat Catha edulis Forsh he formed a new genus and species, under the name of Trigonothers servets Hoele. Not. Ord. Hippocrateaces. I quote the following references from the Tentamen Plons Abyminice, vol. i. p. 134: 'Catha

camels carrying water-skins from the town; they were under guard like ourselves, and the sturdy dames that drove them indulged in many a loud joke at our expense. After walking about four miles we arrived at what is called the Takhushshah - the sandy bed of a torrent nearly a mile broad^{*}, covered with a thin coat of caked mud: in the centre is a line of pits from three to four feet deep, with turbid water at the bottom. Around them were several frame-works of four upright sticks connected by horizontal bars, and on these were stretched goats'-skins, forming the cattle-trough of the Somali country. About the wells stood troops of camels, whose Eesa proprietors scowled fiercely at us, and stalked over the plain with their long, heavy spears: for protection against these people, the citizens have erected a kind of round tower, with a

[•] This is probably the "River of Zayla," alluded to by Ibn Said and others. Like all similar features in the low country, it is a mere surface drain.

Forskalii Nob. Catha No. 4. Forsk. loc. cit. (Flor. Ægypt. Arab. p. 63.) Trigonotheca serrata Hocks. in pl. Schimp. Abyss. sect. ii. No. 649. Celastrus edulis Vahl, Ecl. 1. 21.' Although in the Flora Ægyptiaco-Arabica of Forskäl no specific name is applied to the Catha at p.'63., it is enumerated as Catha edulis at p. 107. The reference to Celastrus edulis is not contained in the Eclogæ Americanæ of Vahl, but in the author's Symbolæ Botanicæ (Hanuiæ, 1790, fol.) pars i. p. 21. (Daniel Hanbury signed.)"

GAME.

ladder for a staircase. Near it are some large tamarisks and the wild henna of the Somali country, which supplies a sweet-smelling flower, but is valueless as a dye. A thick hedge of thorntrees surrounds the only cultivated ground near Zayla: as Ibn Said declared in old times, "the people have no gardens, and know nothing of fruits." The variety and the luxuriance of growth, however, prove that industry is the sole desideratum. I remarked the castor-plant,---no one knows its name or nature *, --- the Rayhan or Basil, the Kadi, a species of aloe, whose strongly scented flowers the Arabs of Yemen are fond of wearing in their turbans.[†] Of vegetables, there were cucumbers, cgg-plants, and the edible hibiscus; the only fruit was a small kind of water-melon.

After enjoying a walk through the garden and a bath at the well, I started, gun in hand, towards the jungly plain that stretches towards the sea. It abounds in hares, and in a large description of spur-fowl[‡]; the beautiful little sand antelope,

‡ A large brown bird with black legs, not unlike the domestic fowl. The Arabs call it Dijajat el Barr, (the wild hen):

G

81.

^{*} In the upper country I found a large variety growing wild in the Fiumaras. The Bedouins named it Buamado, but ignored its virtues.

[†] This ornament is called Mushgur.

scarcely bigger than an English rabbit^{*}, bounded over the bushes, its thin legs being scarcely perceptible during the spring. I was afraid to fire with ball, the place being full of Bedouins' huts, herds, and dogs, and the vicinity of man made the animals too wild for small shot. In revenge, I did considerable havoc amongst the spur-fowl, who proved equally good for sport and the pot, besides knocking over a number of old crows, whose gall the Arab soldiers wanted for collyrium.⁺ Beyond us lay Warabalay or Hyænas'

the Somal "digarin," a word also applied to the Guinea fowl, which it resembles in its short strong flight and habit of running. Owing to the Bedouin prejudice against eating birds, it is found in large coveys all over the country.

• It has been described by Salt and others. The Somal call it Sagaro, the Arabs Ghezalah: it is found throughout the land generally in pairs, and is fond of ravines under the hills, beds of torrents, and patches of desert vegetation. It is easily killed by a single pellet of shot striking the neck. The Somal catch it by a loop of strong twine hung round a gap in a circuit of thorn hedge, or they run it down on foot, an operation requiring half a day on account of its fleetness, which enables it to escape the jackal and wild dog. When caught it utters piercing cries. Some Bedouins do not eat the flesh: generally, however, it is considered a delicacy, and the skulls and bones of these little animals lie strewed around the kraals.

† The Somal hold the destruction of the "Tuka" next in religious merit to that of the snake. They have a tradition that the crow, originally white, became black for his sins. When the Prophet and Abubekr were concealed in the cave, the

HYÆNAS' HILL.

hill^{*}: we did not visit it, as all its tenants had been driven away by the migration of the Nomads.

Returning, we breakfasted in the garden, and

pigeon hid there from their pursuers: the crow, on the contrary, sat screaming "ghar ! ghar !" (the cave ! the cave !) upon which Mohammed ordered him into eternal mourning, and ever to repeat the traitorous words.

There are several species of crows in this part of Africa. Besides the large-beaked bird of the Harar Hills, I found the common European variety, with, however, the breast feathers white tipped in small semicircles as far as the abdomen. The little "king-crow" of India is common: its bright red eye and purplish plume render it a conspicuous object as it perches upon the tall camel's back or clings to waving plants.

* The Waraba or Durwa is, according to Mr. Blyth, the distinguished naturalist, now Curator of the Asiatic Society's Museum at Calcutta, the Canis pictus seu venaticus (Lycaon pictus or Wilde Honde of the Cape Boers). It seems to be the Chien Sauvage or Cynhyène (Cynhyæna venatica) of the French traveller M. Delegorgue, who in his "Voyage dans l'Afrique Australe," minutely and diffusely describes it. Mr. Gordon Cumming supposes it to form the connecting link between the wolf and the hyæna. This animal swarms throughout the Somali country, prowls about the camps all night, dogs travellers, and devours every thing he can find, at times pulling down children and camels, and when violently pressed by hunger, men. The Somal declare the Waraba to be a hermaphrodite; so the ancients supposed the hyzena to be of both sexes; an error arising from the peculiar appearance of an orifice situated near two glands which secrete an unctuous fluid.

84 FIRST FOOTSTEPS IN RAST AFRICA.

rain coming on, we walked out to enjoy the Oriental luxury of a wetting. Ali Iskandar, an old Arab mercenary, afforded us infinite amusement : a little opium made him half crazy, when his sarcastic pleasantries never ceased. We then brought out the guns, and being joined by the other escort, proceeded to a trial of skill. The Arabs planted a bone about 200 paces from us, -a long distance for a people who seldom fire beyond fifty yards; --- moreover, the wind blew the flash strongly in their faces. Some shot two or three dozen times wide of the mark and were derided accordingly: one man hit the bone; he at once stopped practice, as the wise in such matters will do, and shook hands with all the party. He afterwards showed that his success on this occasion had been accidental; but he was a staunch old sportsman, remarkable, as the Arab Bedouins generally are, for his skill and perseverance in stalking. Having no rifle, I remained a spectator. My revolvers excited abundant attention, though none would be persuaded to touch them. The largest, which fitted with a stock became an excellent carbine, was at once named Abu Sittah (the Father of Six) and the Shaytan or Devil: the pocket pistol became the Malunah or Accursed,

THE EESA GIRL.

and the distance to which it carried ball made every man wonder. The Arabs had antiquated matchlocks, mostly worn away to paper thinness at the mouth : as usual they fired with the right elbow raised to the level of the ear, and the left hand grasping the barrel, where with us the breech would be. Hassan Turki had one of those fine old Shishkhanah rifles formerly made at Damascus and Senaa : it carried a two-ounce ball with perfect correctness, but was so badly mounted in its block-butt, shaped like a Dutch cheese, that it always required a rest.

On our return home we met a party of Eesa girls, who derided my colour and doubted the fact of my being a Moslem. The Arabs declared me to be a Shaykh of Shaykhs, and translated to the prettiest of the party an impromptu proposal of marriage. She showed but little coyness, and stated her price to be an Audulli or necklace *, a couple of Tobes, — she asked one too

• Men wear for ornament round the neck a bright red leather thong, upon which are strung in front two square bits of true or imitation amber or honey stone: this "Mekkawi," however, is seldom seen amongst the Bedouins. The Audulli or woman's necklace is a more elaborate affair of amber, glass beads, generally coloured, and coral: every matron who can afford it, possesses at least one of these ornaments. Both sexes

a 3

many — a few handfuls of beads, and a small present for her papa. She promised, naively enough, to call next day and inspect the goods: the publicity of the town did not deter her, but the shamefacedness of my two companions prevented our meeting again. Arrived at Zayla after a sunny walk, the Arab escort loaded their guns, formed a line for me to pass along, fired a salute, and entered to coffee and sweetmeats.

On the 24th of November I had an opportunity of seeing what a timid people are these Somal of the towns, who, as has been well remarked, are, like the settled Arabs, the worst specimens of their race. Three Eesa Bedouins appeared before the southern gate, slaughtered a cow, buried its head, and sent for permission to visit

carry round the necks or hang above the right elbow, a talisman against danger and disease, either in a silver box or more generally sewn up in a small case of red morocco. The Bedouins are fond of attaching a tooth-stick to the neck thong.

• Beads are useful in the Somali country as presents, and to pay for triffing purchases: like tobacco they serve for small change. The kind preferred by women and children is the "binnur," large and small white porcelain: the others are the red, white, green, and spotted twisted beads, round and oblong. Before entering a district the traveller should ascertain what may be the especial variety. Some kind are greedily sought for in one place, and in another rejected with disdain. one of their number who had been imprisoned by the Hajj for the murder of his son Masud. The place was at once thrown into confusion, the gates were locked, and the walls manned with Arab matchlock men: my three followers armed themselves, and I was summoned to the fray. Some declared that the Bedouins were "doing"* the town; others that they were the van of a giant host coming to ravish, sack, and slay: it turned out that these Bedouins had preceded their comrades, who were bringing in, as the price of blood †, an Abyssinian slave, seven

* The Somali word "Fål" properly means "to do;" "to bewitch," is its secondary sense.

† The price of blood in the Somali country is the highest sanctioned by El Islam. It must be remembered that amongst the pagan Arabs, the Koraysh "diyat," was twenty she-camels. Abd el Muttaleb, grandfather of Mohammed, sacrificed 100 animals to ransom the life of his son, forfeited by a rash vow, and from that time the greater became the legal number. The Somal usually demand 100 she-camels, or 300 sheep and a few cows; here, as in Arabia, the sum is made up by all the near relations of the slayer; 30 of the animals may be aged, and 30 under age, but the rest must be sound and good. Many tribes take less,---from strangers 100 sheep, a cow, and a camel ;---but after the equivalent is paid, the murderer or one of his clan, contrary to the spirit of El Islam, is generally killed by the kindred or tribe of the slain. When blood is shed in the same tribe, the full reparation, if accepted by the relatives, is always exacted; this serves the purpose of preventing fratricidal strife,

a 4

camels, seven cows, a white mule, and a small black mare. The prisoner was visited by his brother, who volunteered to share his confinement, and the meeting was described as most pathetic: partly from mental organisation and partly from the peculiarities of society, the only real tie acknowledged by these people is that which connects male kinsmen. The Hajj, after speaking big, had the weakness to let the murderer depart alive: this measure, like peacepolicy in general, is the best and surest way to encourage bloodshed and mutilation. But a few months before, an Eesa Bedouin enticed out of the gates a boy about fifteen, and slaughtered him for the sake of wearing the feather. His relations were directed to receive the Diyat or blood fine, and the wretch was allowed to depart unhurt - a silly clemency!

You must not suppose, dear L., that I yielded myself willingly to the weary necessity of a month at Zayla. But how explain to you the

for in such a nation of murderers, only the Diyat prevents the taking of life.

Blood money, however, is seldom accepted unless the murdered man has been slain with a lawful weapon. Those who kill with the Dankaleh, a poisonous juice rubbed upon meat, are always put to death by the members of their own tribe. obstacles thrown in our way by African indolence, petty intrigue, and interminable suspicion? Four months before leaving Aden I had taken the precaution of meeting the Hajj, requesting him to select for us an Abban*, or protector, and to

* The Abban or protector of the Somali country is the Mogasa of the Gallas, the Akh of El Hejaz, the Ghafir of the Sinaitic Peninsula, and the Rabia of Eastern Arabia. It must be observed, however, that the word denotes the protégé as well as the protector; in the latter sense it is the polite address to a Somali, as Ya Abbaneh, O Protectress, would be to his wife.

The Abban acts at once as broker, escort, agent, and interpreter, and the institution may be considered the earliest form of transit dues. In all sales he receives a certain percentage, his food and lodging are provided at the expense of his employer, and he not unfrequently exacts small presents from his kindred. In return he is bound to arrange all differences, and even to fight the battles of his client against his fellowcountrymen. Should the Abban be slain, his tribe is bound to take up the cause and to make good the losses of their protégé. El Taabanah, the office, being one of "name," the eastern synonym for our honour, as well as of lucre, causes frequent quarrels, which become exceedingly rancorous.

According to the laws of the country, the Abban is master of the life and property of his client. The traveller's success will depend mainly upon his selection: if inferior in rank, the protector can neither forward nor defend him; if timid, he will impede advance; and if avaricious, he will, by means of his relatives, effectually stop the journey by absorbing the means of prosecuting it. The best precaution against disappointment would be the registering Abbans at Aden; every donkey-boy will offer himself as a protector, but only the chiefs of tribes

provide camels and mules; two months before starting I had advanced to him the money required in a country where nothing can be done without a whole or partial prepayment. The protector was to be procured anywhere, the cattle at Tajurrah, scarcely a day's sail from Zayla: when I arrived nothing was forthcoming. I at once begged the governor to exert himself: he politely promised to start a messenger that hour, and he delayed doing so for ten days. An easterly wind set in and gave the crew an excuse for wasting another fortnight.* Travellers are an irritable genus: I stormed and fretted at the delays to show earnestness of purpose. All the effect was a paroxysm of talking. The Hajj and his son treated me, like a spoilt child, to a double allowance of food and milk: they warned me that the small-pox was

should be provided with certificates. During my last visit to Africa, I proposed that English officers visiting the country should be provided with servants not protectors, the former, however, to be paid like the latter; all the people recognised the propriety of the step.

In the following pages occur manifold details concerning the complicated subject, El Taabanah.

* Future travellers would do well either to send before them a trusty servant with orders to buy cattle; or, what would be better, though a little more expensive, to take with them from Aden all the animals required.

depopulating Harar, that the road swarmed with brigands, and that the Amir or prince was certain destruction, — I contented myself with determining that both were true Oriental hyperbolists, and fell into more frequent fits of passion. The old man could not comprehend my secret. " If the English," he privately remarked, "wish to take Harar, let them send me 500 soldiers; if not, I can give all information concerning it." When convinced of my determination to travel, he applied his mind to calculating the benefit which might be derived from the event, and, as the following pages will show, he was not without success.

Towards the end of November, four camels were procured, an Abban was engaged, we hired two women cooks and a fourth servant; my baggage was reformed, the cloth and tobacco being sewn up in matting, and made to fit the camels' sides*; sandals were cut out for walking, letters were

* The Somal use as camel saddles the mats which compose their huts; these lying loose upon the animal's back, cause, by slipping backwards and forwards, the loss of many a precious hour, and in wet weather become half a load. The more civilised make up of canvass or "gunny bags" stuffed with hay and provided with cross bars, a rude packsaddle, which is admirably calculated to gall the animal's back. Future travellers would do well to purchase camel-saddles at Aden, where they are cheap and well made.

written, messages of dreary length,--- too important to be set down in black and white,-were solemnly entrusted to us, palavers were held, and affairs began to wear the semblance of departure. The Hajj strongly recommended us to one of the principal families of the Gudabirsi tribe, who would pass us on to their brother-in-law Adan, the Gerad or prince of the Girhi; and he, in due time, to his kinsman the Amir of Harar. The chain was commenced by placing us under the protection of one Raghe, a petty Ecsa chief of the Mummasan By the good aid of the Hajj and our sweetclan. meats, he was persuaded, for the moderate consideration of ten Tobes*, to accompany us to the frontier of his clan, distant about fifty miles, to introduce us to the Gudabirsi, and to provide us with three men as servants, and a suitable escort, a score or so, in dangerous places. He began with

• He received four cloths of Cutch canvass, and six others of coarse American sheeting. At Zayla these articles are double the Aden value, which would be about thirteen rupees or twentysix shillings; in the bush the price is quadrupled. Before leaving us the Abban received at least double the original hire. Besides small presents of cloth, dates, tobacco and rice to his friends, he had six cubits of Sauda Wilayati or English indigodyed calico for women's fillets, and two of Sauda Kashshi, a Cutch imitation, a Shukkah or half Tobe for his daughter, and a sheep for himself, together with a large bundle of tobacco. us in an extravagant manner, declaring that nothing but "name" induced him to undertake the perilous task; that he had left his flocks and herds at a season of uncommon risk, and that all his relations must receive a certain honorarium. But having paid at least three pounds for a few days of his society, we declined such liberality, and my companions, I believe, declared that it would be "next time:"-on all such occasions I make a point of leaving the room, since for one thing given at least five are promised on oath. Raghe warned us seriously to prepare for dangers and disasters, and this seemed to be the general opinion of Zayla, whose timid citizens determined that we were The cold had driven the tired of our lives. Nomads from the hills to the warm maritime plains*, we should therefore traverse a populous region; and, as the End of Time aptly observed, "Man eats you up, the Desert does not." Moreover this year the Ayyal Nuh Ismail, a clan of the Habr Awal tribe, is "out," and has been successful against the Eesa, who generally are the better men. They sweep the country in Kaum

[•] When the pastures are exhausted and the monsoon sets in, the Bedouins return to their cool mountains; like the Iliyat of Persia, they have their regular Kishlakh and Yaylakh.

or Commandos*, numbering from twenty to two hundred troopers, armed with assegai, dagger, and shield, and carrying a water skin and dried meat for a three days' ride, sufficient to scour the length of the low land. The honest fellows are not so anxious to plunder as to ennoble themselves by taking life: every man hangs to his saddle bow an ostrich † feather, — emblem of truth, — and the moment his javelin has drawn blood, he sticks it into his tufty pole with as much satisfaction as we feel when attaching a medal to our shell-jackets. It is by no means necessary to slay the foe in fair combat: Spartan-like, treachery is preferred to stand-up fighting; and you may measure their ideas of honor, by the fact that women are murdered in cold-blood, as by the

• "Kaum" is the Arabic, "All" the Somali, term for these raids.

† Amongst the old Egyptians the ostrich feather was the symbol of truth. The Somal call it "Bal," the Arabs "Rish;" it is universally used here as the sign and symbol of victory. Generally the white feather only is stuck in the hair; the Eesa are not particular in using black when they can procure no other. All the clans wear it in the back hair, but each has its own rules; some make it a standard decoration, others discard it after the first few days. The learned have an aversion to the custom, stigmatising it as pagan and idolatrous; the vulgar look upon it as the highest mark of honor. MURDERS.

Amazulus, with the hope that the unborn child may prove a male. The hero carries home the trophy of his prowess*, and his wife, springing from her tent, utters a long shrill scream of joy, a preliminary to boasting of her man's valour, and bitterly taunting the other possessors of noirs fainéants: the derided ladies abuse their lords with peculiar virulence, and the lords fall into paroxysms of envy, hatred, and malice. During my short stay at Zayla six or seven murders were committed close to the walls: the Abban brought news, a few hours before our departure, that two Eesas had been slaughtered by the Habr The Eesa and Dankali also have a blood Awal. feud, which causes perpetual loss of life. But a short time ago six men of these two tribes were

• This is an ancient practice in Asia as well as in Africa. The Egyptian temples show heaps of trophies placed before the monarchs as eyes or heads were presented in Persia. Thus in I Sam. xviii. 25., David brings the spoils of 200 Philistines, and shows them in full tale to the king, that he might be the king's son-in-law. Any work upon the subject of Abyssinia (Bruce, book 7. chap. 8.), or the late Afghan war, will prove that the custom of mutilation, opposed as it is both to Christianity and El Islam, is still practised in the case of hated enemies and infidels; and De Bey remarks of the Cape Kafirs, "victores cæsis excidunt ra atdota, quæ exsiccata regi afferrunt."

travelling together, when suddenly the last but one received from the hindermost a deadly spear thrust in the back. The wounded man had the presence of mind to plunge his dagger in the side of the wayfarer who preceded him, thus dying, as the people say, in company. One of these events throws the country into confusion, for the vendetta is rancorous and bloody, as in ancient Germany or in modern Corsica. Our Abban enlarged upon the unpleasant necessity of travelling all night towards the hills, and lying perdu during the The most dangerous times are dawn and day. evening tide: the troopers spare their horses during the heat, and themselves during the dewfall. Whenever, in the desert,- where, says the proverb, all men are enemies - you sight a fellow creature from afar, you wave the right arm violently up and down, shouting "War Joga! War Joga!" — stand still! stand still! If they halt, you send a parliamentary to within speaking distance. Should they advance*, you fire, taking especial care not to miss; when two saddles are emptied, the rest are sure to decamp.

• When attacking cattle, the plundering party endeavour with shouts and noise to disperse the herds, whilst the assailants huddle them together, and attempt to face the danger in parties.

THE MULES ARRIVE.

97

I had given the Abban orders to be in readiness, — my patience being thoroughly exhausted, — on Sunday, the 26th of November, and determined to walk the whole way, rather than waste another day waiting for cattle. As the case had become hopeless, a vessel was descried standing straight from Tajurrah, and, suddenly as could happen in the Arabian Nights, four fine mules, saddled and bridled, Abyssinian fashion, appeared at the door.*

• For the cheapest I paid twenty-three, for the dearest twenty-six dollars, besides a Riyal upon each, under the names of custom dues and carriage. The Hajj had doubtless exaggerated the price, but all were good animals, and the traveller has no right to complain, except when he pays dear for a bad article.

CHAP. IV.

THE SOMAL, THEIR ORIGIN AND PECULIARITIES.

BEFORE leaving Zayla, I must not neglect a short description of its inhabitants, and the remarkable Somal races around it.

Eastern Africa, like Arabia, presents a population composed of three markedly distinct races.

1. The Aborigines or Hamites, such as the Negro Sawahili, the Bushmen, Hottentots, and other races, having such physiological peculiarities as the steatopyge, the tablier, and other developments described, in 1815, by the great Cuvier.

2. The almost pure Caucasian of the northern regions, west of Egypt: their immigration comes within the range of comparatively modern history.

3. The half-castes in Eastern Africa are represented principally by the Abyssinians, Gallas, Somals, and Kafirs. The first-named people derive their descent from Menelek, son of Solomon by the Queen of Sheba: it is evident from their features and figures, — too well known to require descripTHE GALLAS.

tion, -- that they are descended from Semitic as well as Hamitic progenitors.* About the origin of the Gallas there is a diversity of opinion. † Some declare them to be Meccan Arabs, who settled on the western coast of the Red Sea at a remote epoch: according to the Abyssinians, however, and there is little to find fault with in their theory, the Gallas are descended from a princess of their nation, who was given in marriage to a slave from the country south of Gurague. She bare seven sons, who became mighty robbers and founders of tribes: their progenitors obtained the name of Gallas, after the river Gala, in Gurague, where they gained a decisive victory our their kinsmen the Abyssins. 1 A variety of ethnologic

• Eusebius declares that the Abyssinians migrated from Asia to Africa whilst the Hebrews were in Egypt (circ. A. M. 2345); and Syncellus places the event about the age of the Judges.

† Moslems, ever fond of philological fable, thus derive the word Galla. When Ullabu, the chief, was summoned by Mohammed to Islamise, the messenger returned to report that "he said no," —Kál lá pronounced Gál lá,— which impious refusal, said the Prophet, should from that time become the name of the race.

[‡] Others have derived them from Metcha, Karaiyo, and Tulema, three sons of an Æthiopian Emperor by a female slave. They have, according to some travellers, a prophecy that one day they will march to the east and north, and conquer the inheritance of their Jewish ancestors. Mr. Johnston asserts that the word Galla is "merely another form of *Calla*, which in the

99

н 2

and physiological reasons, — into which space and subject prevent my entering, — argue the Kafirs of the Cape to be a northern people, pushed southwards by some, to us, as yet, unknown cause. The origin of the Somal is a matter of modern history.

"Barbarah" (Berberah)*, according to the Kamus, is "a well known town in El Maghrib, and a race located between El Zanj — Zanzibar and the Negrotic coast — and El Habash †: they are descended from the Himyar chiefs Sanháj (cui), and Sumámah (cui), and they arrived at the epoch of the conquest of Africa by the

ancient Persian, Sanscrit, Celtic, and their modern derivative languages, under modified, but not changed terms, is expressive of blackness." The Gallas, however, are not a black people.

• The Aden stone has been supposed to name the "Berbers," who must have been Gallas from the vicinity of Berberah. A certain amount of doubt still hangs on the interpretation: the Rev. Mr. Forster and Dr. Bird being the principal contrasts.

Rev. Mr. Forster.

Dr. Bird.

"We assailed with cries of hatred and rage the Abyssinians and Berbers.

"We rode forth wrathfully against this refuse of mankind." "He, the Syrian philosopher in Abadan, Bishop of Cape Aden, who inscribed this in the desert, blesses the institution of the faith."

† This word is generally translated Abyssinia; oriental geographers, however, use it in a more extended sense. The Turks have held possessions in "Habash," in Abyssinia never. THE SOMAL.

king Afríkús (Scipio Africanus?)." A few details upon the subject of mutilation and excision prove these to have been the progenitors of the Somal*, who are nothing but a slice of the great Galla nation Islamised and Semiticised by repeated immigrations from Arabia. In the Kamus we also read that Samal (سمل) is the name of the father of a tribe, so called because he thrust out (سمل, samala) his brother's eye.t The Shaykh Jami, a celebrated genealogist, informed me that in A.H. 666 = A.D. 1266-7, the Sayyid Yusuf el Baghdadi visited the port of Siyaro near Berberah, then occupied by an infidel magician, who passed

• The same words are repeated in the Infak el Maysur fi Tarikh bilad el Takrur (Appendix to Denham and Clapperton's Travels, No. xii.), again confounding the Berbers and the Somal. Afrikus, according to that author, was a king of Yemen who expelled the Berbers from Syria !

† The learned Somal invariably spell their national name with an initial Sin, and disregard the derivation from Saumal (oee), which would allude to the hardihood of the wild people. An intelligent modern traveller derives "Somali" from the Abyssinian "Soumahe" or heathens, and asserts that it corresponds with the Arabic word Kafir or unbeliever, the name by which Edrisi, the Arabian geographer, knew and described the inhabitants of the Affah (Afar) coast, to the east of the Straits of Bab el Mandeb. Such derivation is, however, unadvisable.

н 3

102 FIRST FOOTSTEPS IN EAST AFRICA.

through mountains by the power of his gramarye: the saint summoned to his aid Mohammed bin Yunis el Siddiki, of Bayt el Fakih in Arabia, and by their united prayers a hill closed upon the pagan. Deformed by fable, the foundation of the tale is fact: the numerous descendants of the holy men still pay an annual fine, by way of bloodmoney to the family of the infidel chief. The last and most important Arab immigration took place about fifteen generations or 450 years ago, when the Sherif Ishak bin Ahmed* left his native country Hazramaut, and, with forty-four saints, before mentioned, landed on Makhar, — the windward coast extending from Karam Harbour to Cape Guardafui. At the town of Met, near Burnt Island, where his tomb still exists, he became the father of all the gentle blood and the only certain descent in the Somali country: by Magaden, a free woman, he had Gerhajis, Awal, and Arab; and by a slave or slaves, Jailah, Sambur, and Rambad. Hence the great clans, Habr Gerhajis and Awal, who prefer the matro-

[•] According to others he was the son of Abdullah. The written genealogies of the Somal were, it is said, stolen by the Sherifs of Yemen, who feared to leave with the wild people documents that prove the nobility of their descent.

THE SOMAL.

nymic — Habr signifying a mother, — since, according to their dictum, no man knows who may be his sire.* These increased and multiplied by connection and affiliation to such an extent that about 300 years ago they drove their progenitors, the Galla, from Berberah, and gradually encroached upon them, till they intrenched themselves in the Highlands of Harar.

The old and pagan genealogies still known to the Somal, are Dirr, Aydur, Darud, and, according to some, Hawiyah. Dirr and Aydur, of whom nothing is certainly known but the name †, are the progenitors of the northern Somal, the Eesa, Gudabirsi, Ishak, and Bursuk tribes. Darud Jabarti ‡ bin Ismail bin Akil (or Ukayl) is supposed by his

* The salient doubt suggested by this genealogy is the barbarous nature of the names. A noble Arab would not call his children Gerhajis, Awal, and Rambad.

[†] Lieut. Cruttenden applies the term Edoor (Aydur) to the descendants of Ishak, the children of Gerhajis, Awal, and Jailah. His informants and mine differ, therefore, *toto cœlo*. According to some, Dirr was the father of Aydur; others make Dirr (it has been written Tir and Durr) to have been tho name of the Galla family into which Shaykh Ishak married.

[‡] Some travellers make Jabarti or Ghiberti to signify "slaves" from the Abyssinian Guebra; others "Strong in the Faith" (El Islam). Bruce [applies it to the Moslems of Abyssinia: it is still used, though rarely, by the Somal, who in these times generally designate by it the Sawahili or Negro Moslems.

103

н 4

104 FIRST FOOTSTEPS IN EAST AFRICA.

descendants to have been a noble Arab from El Hejaz, who, obliged to flee his country, was wrecked on the north-east coast of Africa, where he married a daughter of the Hawiyah tribe: rival races declare him to have been a Galla slave, who, stealing the Prophet's slippers*, was dismissed with the words, Inná-tarad-ná-hu (verily we have rejected him): hence his name Tarud or Darud, the Rejected. † The etymological (طاربد) part of the story is, doubtless, fabulous; it expresses, however, the popular belief that the founder of the eastward or windward tribes, now extending over the seaboard from Bunder Jedid to Ras Hafun, and southward from the sea to the Webbes 1, was a man of ignoble origin. The children of Darud are now divided into two great bodies: "Harti" is the family name of the Dulbahanta, Ogadayn, Warsangali and Mijjarthayn, who call themselves sons of Harti bin Kombo bin Kabl Ullah bin Darud: the other Darud

• The same scandalous story is told of the venerable patron saint of Aden, the Sherif Haydrus.

[†] The two rivers Shebayli and Juba.

[†] Darud bin Ismail's tomb is near the Yubbay Tug in the windward mountains; an account of it will be found in Lieut. Speke's diary.

THE SOMAL.

tribes not included under that appellation are the Girhi, Berteri, Marayhan, and Bahabr Ali. The Hawiyah are doubtless of ancient and pagan origin; they call all Somal except themselves Hashiyah, and thus claim to be equivalent to the rest of the nation. Some attempt, as usual, to establish a holy origin, deriving themselves like the Shaykhash from the Caliph Abubekr: the antiquity, and consequently the Pagan origin of the Hawiyah are proved by its present widely scattered state; it is a powerful tribe in the Mijjarthayn country, and yet is found in the hills of Harar.

The Somal, therefore, by their own traditions, as well as their strongly marked physical peculiarities, their customs, and their geographical position, may be determined to be a half-caste tribe, an offshoot of the great Galla race, approximated, like the originally Negro-Egyptian, to the Caucasian type by a steady influx of pure Asiatic blood.

In personal appearance the race is not unprepossessing. The crinal hair is hard and wiry, growing, like that of a half-caste West Indian, in stiff ringlets which sprout in tufts from the scalp, and, attaining a moderate length, which they rarely

surpass, hang down. A few elders, savans, and the wealthy, who can afford the luxury of a turban, shave the head. More generally, each filament is duly picked out with the comb or a wooden scratcher like a knitting-needle, and the mass made to resemble a child's "pudding," an old bobwig, a mop, a counsellor's peruke, or an oldfashioned coachman's wig, --- there are a hundred ways of dressing the head. The Bedouins, true specimens of the "greasy African race," wear locks dripping with rancid butter, and accuse their citizen brethren of being more like birds than men. The colouring matter of the hair, naturally a bluishblack, is removed by a mixture of quicklime and water, or in the desert by a lessive of ashes*: this makes it a dull yellowish-white, which is converted into red permanently by henna, temporarily by ochreish earth kneaded with water. The ridiculous Somali peruke of crimsoned sheepskin, --almost as barbarous an article as the Welsh, - is apparently a foreign invention: I rarely saw one in the low country, although the hill tribes about

[•] Curious to say this mixture does not destroy the hair; it would soon render a European bald. Some of the Somal have applied it to their beards; the result has been the breaking and fulling off of the filaments.

APPEARANCE OF THE SOMAL.

Harar sometimes wear a black or white "scratchwig." The head is rather long than round, and generally of the amiable variety, it is gracefully put on the shoulders, belongs equally to Africa and Arabia, and would be exceedingly weak but for the beauty of the brow. As far as the mouth, the face, with the exception of high cheek-bones, is good; the contour of the forehead ennobles it; the eyes are large and well-formed, and the upper features are frequently handsome and expressive. The jaw, however, is almost invariably prognathous and African; the broad, turned-out lips betray approximation to the Negro; and the chin projects to the detriment of the facial angle. The beard is represented by a few tufts; it is rare to see anything equal to even the Arab development: the long and ample eyebrows admired by the people are uncommon, and the mustachios are short and thin, often twisted outwards in two dwarf curls. The mouth is coarse as well as thick-lipped; the teeth rarely project as in the Negro, but they are not good; the habit of perpetually chewing coarse Surat tobacco stains them*, the gums

[•] Few Somal except the citizens smoke, on account of the expense, all, however, use the Takhzinah or quid.

become black and mottled, and the use of ashes with the quid discolours the lips. The skin, amongst the tribes inhabiting the hot regions, is smooth, black, and glossy; as the altitude increases it becomes lighter, and about Harar it is generally of a café au lait colour. The Bedouins are fond of raising beauty marks in the shape of ghastly seams, and the thickness of the epidermis favours the size of these stigmates. The male figure is tall and somewhat ungainly. In only one instance I observed an approach to the steatopyge, making the shape to resemble the letter S; but the shoulders are high, the trunk is straight, the thighs fall off, the shin bones bow slightly forwards, and the feet, like the hands, are coarse, large, and flat. Yet with their hair, of a light straw colour, decked with the light waving feather, and their coalblack complexions set off by that most graceful of garments the clean white Tobe *, the contrasts are decidedly effective.

In mind the Somal are peculiar as in body.

• The best description of the dress is that of Fénélon: "Leurs habits sont aisés à faire, car en ce doux climat on ne porte qu'une pièce d'étoffe fine et légère, qui n'est point taillée, et que chacun met à longs plis autour de son corps pour la modestie; lui donnant la forme qu'il veut."

SOMALI CHARACTER.

They are a people of most susceptible character, and withal uncommonly hard to please. They dislike the Arabs, fear and abhor the Turks, have a horror of Franks, and despise all other Asiatics who with them come under the general name of Hindi (Indians). The latter are abused on all occasions for cowardice, and a want of generosity, which has given rise to the following piquant epigram:

> "Ask not from the Hindi thy want: Impossible that the Hindi can be generous! Had there been one liberal man in El Hind, Allah had raised up a prophet in El Hind!"

They have all the levity and instability of the Negro character; light-minded as the Abyssinians, — described by Gobat as constant in nothing but inconstancy,—soft, merry, and affectionate souls, they pass without any apparent transition into a state of fury, when they are capable of terrible atrocities. At Aden they appear happier than in their native country. There I have often seen a man clapping his hands and dancing, childlike, alone to relieve the exuberance of his spirits: here they become, as the Mongols and other pastoral people, a melancholy race, who will sit for hours upon a bank gazing at the moon, or croning some old ditty under the trees. This

110 FIRST FOOTSTEPS IN EAST AFRICA.

state is doubtless increased by the perpetual presence of danger and the uncertainty of life, which make them think of other things but dancing and singing. Much learning seems to make them mad; like the half-crazy Fakihs of the Sahara in Northern Africa, the Widad, or priest, is generally unfitted for the affairs of this world, and the Hafiz or Koran-reciter, is almost idiotic. As regards courage, they are no exception to the generality of savage races. They have none of the recklessness standing in lieu of creed which characterises the civilised man. In their great battles a score is considered a heavy loss; usually they will run after the fall of half a dozen : amongst a Kraal full of braves who boast a hundred murders, not a single maimed or wounded man will be seen, whereas in an Arabian camp half the male population will bear the marks of lead and steel. The bravest will shirk fighting if he has forgotten his shield: the sight of a lion and the sound of a gun elicit screams of terror, and their Kaum or forays much resemble the style of tactics rendered obsolete by the Great Turenne, when the tactician's chief aim was not to fall in with his enemy. Yet they are by no means deficient in the wily valour of wild men: two or three will murder a sleeper

SOMALI MASSACRES.

bravely enough; and when the passions of rival tribes, between whom there has been a blood feud for ages, are violently excited, they will use with asperity the dagger and spear. Their massacres are fearful. In February, 1847, a small sept, the Ayyal Yunis, being expelled from Berberah, settled at the roadstead of Bulhar, where a few merchants, principally Indian and Arab, joined The men were in the habit of leaving their them. women and children, sick and aged, at the encampment inland, whilst, descending to the beach, they carried on their trade. One day, as they were thus employed, unsuspicious of danger, a foraging party of about 2500 Eesas attacked the camp: men, women, and children were indiscriminately put to the spear, and the plunderers returned to their villages in safety, laden with an immense amount of booty. At present, a man armed with a revolver would be a terror to the country; the day, however, will come when the matchlock will supersede the assegai, and then the harmless spearman in his strong mountains will become, like the Arab, a formidable foe. Travelling among the Bedouins, I found them kind and hospitable. A pinch of snuff or a handful of tobacco sufficed to win every heart, and a few yards of coarse

cotton cloth supplied all our wants. I was petted like a child, forced to drink milk and to eat mutton; girls were offered to me in marriage; the people begged me to settle amongst them, to head their predatory expeditions, free them from lions, and kill their elephants; and often a man has exclaimed in pitying accents, "What hath brought thee, delicate as thou art, to sit with us on the cowhide in this cold under a tree?" Of course they were beggars, princes and paupers, lairds and loons, being all equally unfortunate; the Arabs have named' the country Bilad Wa Issi, — the "Land of Give me Something;"— but their wants were easily satisfied, and the open hand always made a friend.

The Somal hold mainly to the Shafei school of El Islam: their principal peculiarity is that of not reciting prayers over the dead even in the towns. The marriage ceremony is simple: the price of the bride and the feast being duly arranged, the formula is recited by some priest or pilgrim. I have often been requested to officiate on these occasions, and the End of Time has done it by irreverently reciting the Fatihah over the happy pair.* The Somal, as usual amongst the heteroge-

^{*} Equivalent to reading out the Church Catechism at an English wedding.

SUPERSTITIONS.

neous mass amalgamated by El Islam, have a diversity of superstitions attesting their Pagan origin. Such for instance are their oaths by stones, their reverence of cairns and holy trees, and their ordeals of fire and water, the Bolungo of Western Africa. A man accused of murder or theft walks down a trench full of live charcoal and about a spear's length, or he draws out of the flames a smith's anvil heated to redness: some prefer picking four or five cowries from a large pot full of boiling water. The member used is at once rolled up in the intestines of a sheep and not inspected for a They have traditionary seers called whole day. Tawuli, like the Greegree-men of Western Africa, who, by inspecting the fat and bones of slaughtered cattle, "do medicine," predict rains, battles, and diseases of animals. This class is of both sexes: they never pray or bathe, and are therefore considered always impure; thus, being feared, they are greatly respected by the vulgar. Their predictions are delivered in a rude rhyme, often put for importance into the mouth of some deceased seer. During the three months called Rajalo * the

[•] Certain months of the lunar year. In 1854, the third Rajalo, corresponding with Rabia the Second, began on the 21st of December.

I

114 FIRST FOOTSTEPS IN EAST AFRICA.

Koran is not read over graves, and no marriage ever takes place. The reason of this peculiarity is stated to be imitation of their ancestor Ishak, who happened not to contract a matrimonial alliance at such epoch: it is, however, a manifest remnant of the Pagan's auspicious and inauspicious months. Thus they sacrifice she-camels in the month Sabuh, and keep holy with feasts and bonfires the Dubshid or New Year's Day.* At certain unlucky periods when the moon is in ill-omened Asterisms those who die are placed in bundles of matting upon a tree, the idea being that if buried a loss would result to the tribe.[†]

Though superstitious, the Somal are not bigoted

* The word literally means, "lighting of fire." It corresponds with the Nayruz of Yemen, a palpable derivation, as the word itself proves, from the old Guebre conquerors. In Arabia New Year's Day is called Ras el Sanah, and is not celebrated by any peculiar solemnities. The ancient religion of the Afar coast was Sabæism, probably derived from the Berbers or shepherds, — according to Bruce the first faith of the East, and the only religion of Eastern Africa. The Somal still retain a tradition that the "Furs," or ancient Guebres, once ruled the land.

† Their names also are generally derived from their Pagan ancestors: a list of the most common may be interesting to ethnologists. Men are called Rírásh, Igah, Beuh, Fáhí, Samattar, Fárih, Madar, Rághe, Dubayr, Irik, Diddar, Awálah, and Alyán. Women's names are Ayblá, Ayyo, Aurálá, Ambar, Zahabo, Ashkaro, Alká, Asobá, Gelo, Gobe, Mnyrán and Samawedá. THE SOMALI TONGUE.

like the Arabs, with the exception of those who, wishing to become learned, visit Yemen or El Hejaz, and catch the complaint. Nominal Mohammedans, El Islam hangs so lightly upon them, that apparently they care little for making it binding upon others.

The Somali language is no longer unknown to Europe. It is strange that a dialect which has no written character should so abound in poetry and eloquence. There are thousands of songs, some local, others general, upon all conceivable subjects, such as camel loading, drawing water, and elephant hunting; every man of education knows a variety of them. The rhyme is imperfect, being generally formed by the syllable "ay" (pronounced as in our word "hay"), which gives the verse a monotonous regularity; but, assisted by a tolerably regular alliteration and cadence, it can never be mistaken for prose, even without the song which invariably accompanies it. The country teems with "poets, poetasters, poetitos, and poetaccios:" every man has his recognised position in literature as accurately defined as though he had been reviewed in a century of magazines,---the fine ear of this people * causing

* It is proved by the facility with which they pick up languages, Western as well as Eastern, by mere ear and memory.

116 FIRST FOOTSTEPS IN EAST AFRICA.

them to take the greatest pleasure in harmonious sounds and poetical expressions, whereas a false quantity or a prosaic phrase excite their violent indignation. Many of these compositions are so idiomatic that Arabs settled for years amongst the Somal cannot understand them, though perfectly acquainted with the conversational style. Every chief in the country must have a panegyric to be sung by his clan, and the great patronise light literature by keeping a poet. The amatory is of course the favourite theme: sometimes it appears in dialogue, the rudest form, we are told, of the Drama. The subjects are frequently pastoral: the lover for instance invites his mistress to walk with him towards the well in Lahelo, the Arcadia of the land; he compares her legs to the tall straight Libi tree, and imprecates the direst curses on her head if she refuse to drink with him the milk of his favourite camel. There are a few celebrated ethical compositions, in which the father lavishes upon his son all the treasures of Somali good advice, long as the somniferous sermons of Mentor to the insipid son of Ulysses. Sometimes a black Tyrtæus breaks into a wild lament for the loss of warriors or territory; he taunts the clan with cowardice, reminds them of their slain kindred,

SOMALI WOMEN.

better men than themselves, whose spirits cannot rest unavenged in their gory graves, and urges a furious onslaught upon the exulting victor.

And now, dear L., I will attempt to gratify your just curiosity concerning the sex in Eastern Africa.

The Somali matron is distinguished —externally - from the maiden by a fillet of blue network or indigo-dyed cotton, which, covering the head and containing the hair, hangs down to the neck. Virgins wear their locks long, parted in the middle, and plaited in a multitude of hard thin pigtails: on certain festivals they twine flowers and plaster the head like Kafir women with a red ochre, - the coiffure has the merit of originality. With massive rounded features, large flat craniums, long big eyes, broad brows, heavy chins, rich brown complexions, and round faces, they greatly resemble the stony beauties of Egypt-the models of the land ere Persia, Greece, and Rome reformed the profile and bleached the skin. They are of the Venus Kallipyga order of beauty: the feature is scarcely ever seen amongst young girls, but after the first child it becomes remarkable The Arabs have not failed to make to a stranger. it a matter of jibe.

"'Tis a wonderful fact that your hips swell Like boiled rice or a skin blown out,"

sings a satirical Yemeni: the Somal retort by comparing the lank haunches of their neighbours to those of tadpoles or young frogs. One of their peculiar charms is a soft, low, and plaintive voice, derived from their African progenitors. Always an excellent thing in woman, here it has an undefinable charm. I have often lain awake for hours listening to the conversation of the Bedouin girls, whose accents sounded in my cars rather like music than mere utterance.

In muscular strength and endurance the women of the Somal are far superior to their lords: at home they are engaged all day in domestic affairs, and tending the cattle; on journeys their manifold duties are to load and drive the camels, to look after the ropes, and, if necessary, to make them; to pitch the hut, to bring water and firewood, and to cook. Both sexes are equally temperate from necessity; the mead and the millet-beer, so common among the Abyssinians and the Danakil, are entirely unknown to the Somal of the plains. As regards their morals, I regret to say that the traveller does not find them in the golden state which Teetotal doctrines lead him to expect. After IMMORALITY.

much wandering, we are almost tempted to believe the bad doctrine that morality is a matter of geography; that nations and races have, like individuals, a pet vice, and that by restraining one you only exasperate another. As a general rule Somali women prefer amourettes with strangers, following the well-known Arab proverb, "The new comer filleth the eye." In cases of scandal, the woman's tribe revenges its honour upon the man. Should a wife disappear with a fellow-clansman, and her husband accord divorce, no penal measures are taken, but she suffers in reputation, and her female friends do not spare her. Generally, the Somali women are of cold temperament, the result of artificial as well as natural causes: like the Kafirs, they are very prolific, but peculiarly bad mothers, neither loved nor respected by their The fair sex lasts longer in Eastern children. Africa than in India and Arabia: at thirty, however, charms are on the wane, and when old age comes on they are no exceptions to the hideous decrepitude of the East.

The Somal, when they can afford it, marry between the ages of fifteen and twenty. Connections between tribes are common, and entitle the stranger to immunity from the blood-feud: men of

119

family refuse, however, to ally themselves with the servile castes. Contrary to the Arab custom, none of these people will marry cousins; at the same time a man will give his daughter to his uncle, and take to wife, like the Jews and Gallas, a brother's relict. Some clans, the Habr Yunis for instance, refuse maidens of the same or even of a consanguineous family. This is probably a political device to preserve nationality and provide against a common enemy. The bride, as usual in the East, is rarely consulted, but frequent tête à têtes at the well and in the bush when tending cattle effectually obviate this inconvenience: her relatives settle the marriage portion, which varies from a cloth and a bead necklace to fifty sheep or thirty dollars, and dowries are unknown. In the towns marriage ceremonies are celebrated with feasting and music. On first entering the nuptial hut, the bridegroom draws forth his horsewhip and inflicts memorable chastisement upon the fair person of his bride, with the view of taming any lurking propensity to shrewishness.* This is carrying out with a will the Arab proverb,

^{*} So the old Muscovites, we are told, always began married life with a sound flogging.

MARRIAGE.

"The slave girl from her capture, the wife from her wedding."

During the space of a week the spouse remains with his espoused, scarcely ever venturing out of the hut; his friends avoid him, and no lesser event than a plundering party or dollars to gain, would justify any intrusion. If the correctness of the wife be doubted, the husband on the morning after marriage digs a hole before his door and veils it with matting, or he rends the skirt of his Tobe, or he tears open some new hut-covering : this disgraces the woman's family. Polygamy is indispensable in a country where children are the principal wealth.* The chiefs, arrived at manhood, immediately marry four wives: they divorce the old and unfruitful, and, as amongst the Kafirs, allow themselves an unlimited number in peculiar cases, especially when many of the sons have fallen. Daughters, as usual in Oriental countries, do not "count" as part of the family: they are, however, utilised by the father, who disposes of them to

* I would not advise polygamy amongst highly civilised races, where the sexes are nearly equal, and where reproduction becomes a minor duty. Monogamy is the growth of civilisation: a plurality of wives is the natural condition of man in thinly populated countries, where he who has the largest family is the greatest benefactor of his kind. those who can increase his wealth and importance. Divorce is exceedingly common, for the men are liable to sudden fits of disgust. There is little ceremony in contracting marriage with any but maidens. I have heard a man propose after half an hour's acquaintance, and the fair one's reply was generally the question direct concerning "settlements." Old men frequently marry young girls, but then the portion is high and the *ménage* λ trois common.

The Somal know none of the exaggerated and chivalrous ideas by which passion becomes refined affection amongst the Arab Bedouins and the sons of civilisation, nor did I ever hear of an African abandoning the spear and the sex to become a Darwaysh. Their "Hudhudu," however, reminds the traveller of the Abyssinian "eye-love," the Afghan's "Namzad-bazi," and the Semite's "Ishkuzri," which for want of a better expression we translate "Platonic love." This meeting of the sexes, however, is allowed in Africa by male relatives; in Arabia and Central Asia it provokes

^{*} The old French term "la petite oie" explains it better. Some trace of the custom may be found in the Kafir's Slambuka or Schlabonka, for a description of which I must refer to the traveller Delegorgue.

their direst indignation. Curious to say, throughout the Somali country, kissing is entirely unknown.

Children are carried on their mothers' backs or laid sprawling upon the ground for the first two years *: they are circumcised at the age of seven or eight, provided with a small spear, and allowed to run about naked till the age of puberty. They learn by conversation, not books, eat as much as they can beg, borrow and steal, and grow up healthy, strong, and well proportioned according to their race.

As in El Islam generally, so here, a man cannot make a will. The property of the deceased is divided amongst his children, — the daughters receiving a small portion, if any of it. When a man dies without issue, his goods and chattels are seized upon by his nearest male relatives; one of them generally marries the widow, or she is sent back to her family. Relicts, as a rule, receive no legacies.

You will have remarked, dear L., that the people of Zayla are by no means industrious. They depend for support upon the Desert: the

^{*} The Somal ignore the Kafir custom during lactation.

Bedouin becomes the Nazil or guest of the townsman, and he is bound to receive a little tobacco, a few beads, a bit of coarse cotton cloth, or, on great occasions, a penny looking-glass and a cheap German razor, in return for his slaves, ivories, hides, gums, milk, and grain. Any violation of the tie is severely punished by the Governor, and it can be dissolved only by the formula of triple divorce: of course the wild men are hopelessly cheated *, and their citizen brethren live in plenty and indolence. After the early breakfast, the male portion of the community leave their houses on business, that is to say, to chat, visit, and *flaner* about the streets and mosques.[†] They return to dinner and the siesta, after which they issue forth again, and do not come home till night. Friday is always an idle

• The citizens have learned the Asiatic art of bargaining under a cloth. Both parties sit opposite each other, holding hands: if the little finger for instance be clasped, it means 6, 60, or 600 dollars, according to the value of the article for sale; if the ring finger, 7, 70, or 700, and so on.

† So, according to M. Krapf, the Suaheli of Eastern Africa wastes his morning hours in running from house to house, to his friends or superiors, *ku amkta* (as he calls it), to make his morning salutations. A worse than Asiatic idleness is the curse of this part of the world. GOVERNMENT.

day, festivals are frequent, and there is no work during weddings and mournings. The women begin after dawn to plait mats and superintend the slaves, who are sprinkling the house with water, grinding grain for breakfast, cooking, and breaking up firewood: to judge, however, from the amount of chatting and laughter, there appears to be far less work than play.

In these small places it is easy to observe the mechanism of a government which, en grand, becomes that of Delhi, Teheran, and Constantinople. The Governor farms the place from the Porte: he may do what he pleases as long as he pays his rent with punctuality and provides presents and douceurs for the Pasha of Mocha. He punishes the petty offences of theft, quarrels, and arson by fines, the bastinado, the stocks, or confinement in an Arish or thatch-hut: the latter is a severe penalty, as the prisoner must provide himself with food. In cases of murder, he either refers to Mocha or he carries out the Kisas-lex talionis-by delivering the slaver to the relatives of the slain. The Kazi has the administration of the Shariat or religious law: he cannot, however, pronounce sentence without the Governor's permission; and generally his

powers are confined to questions of divorce, alimony, manumission, the wound-mulct, and similar cases which come within Koranic jurisdic-Thus the religious code is ancillary and tion. often opposed to "El Jabr,"-""the tyranny,"the popular designation of what we call Civil Law.* Yet is El Jabr, despite its name, generally preferred by the worldly wise. The Governor contents himself with a moderate bribe, the Kazi is insatiable: the former may possibly allow you to escape unplundered, the latter assuredly will This I believe to be the history of religious not. jurisdiction in most parts of the world.

[•] Diwan el Jabr, for instance, is a civil court, opposed to the Mahkamah or the Kazi's tribunal.

CHAP. V.

FROM ZAYLA TO THE HILLS.

Two routes connect Zayla with Harar; the southwestern or direct line numbers ten long or twenty short stages *: the first eight through the Eesa country, and the last two among the Nole Gallas, who own the rule of "Waday," a Makad or chief of Christian persuasion. The Hajj objected to this way, on account of his recent blood-feud with the Rer Guleni. He preferred for me the more winding road which passes south, along the coast, through the Eesa Bedouins dependent upon Zayla, to the nearest hills, and thence strikes south-

• By this route the Mukattib or courier travels on foot from Zayla to Harar in five days at the most. The Somal reckon their journeys by the Gedi or march, the Arab "Hamleh," which varies from four to five hours. They begin before dawn and halt at about 11 A.M., the time of the morning meal. When a second march is made they load at 3 P.M. and advance till dark; thus fifteen miles would be the average of fast travelling. In places of danger they will cover twenty-six or twenty-seven miles of ground without halting to eat or rest: nothing less, however, than regard for "dear life" can engender such activity. Generally two or three hours' work per diem is considered sufficient; and, where provisions abound, halts are long and frequent.

127

٩.

westwards among the Gudabirsi and Girhi Somal, who extend within sight of Harar. I cannot but suspect that in selecting this route the good Sharmarkay served another purpose besides my safety. Petty feuds between the chiefs had long "closed the path," and perhaps the Somal were not unwilling that British cloth and tobacco should re-open it.

Early in the morning of the 27th of November, 1854, the mules and all the paraphernalia of travel stood ready at the door. The five camels were forced to kneel, growling angrily the while, by repeated jerks at the halter: their forelegs were duly tied or stood upon till they had shifted themselves into a comfortable position, and their noses were held down by the bystanders whenever, grasshopper-like, they attempted to spring up. Whilst spreading the saddle-mats, our women, to charm away remembrance of chafed hump and bruised sides, sang with vigor the "Song of Travel":

"O caravan-men, we deceive ye not, we have laden the camels! Old women on the journey are kenned by their sleeping! (O camel) can'st sniff the cock-boat and the sea? Allah guard thee from the Mikahil and their Midgans!"*

[•] The Mikahil is a clan of the Habr Awal tribe living near Berberah, and celebrated for their bloodthirsty and butchering

CAMEL LOADING.

As they arose from squat it was always necessary to adjust their little mountains of small packages by violently "heaving up" one side, an operation never failing to elicit a vicious grunt, a curve of the neck, and an attempt to bite. One camel was especially savage; it is said that on his return to Zayla, he broke a Bedouin girl's neck. Another, a diminutive but hardy little brute of Dankali breed, conducted himself so uproariously that he at once obtained the name of El Harami, or the Ruffian.

About 3 P.M., accompanied by the Hajj, his amiable son Mohammed, and a party of Arab matchlockmen, who escorted me as a token of especial respect, I issued from the Ashurbara Gate, through the usual staring crowds, and took the way of the wilderness. After half a mile's march, we exchanged affectionate adieus, received much prudent advice about keeping watch and ward at night, recited the Fatihah with upraised palms, and with many promises to write frequently and to meet soon, shook hands and parted. The soldiers gave me a last volley, to which I replied with the "Father of Six."

propensities. Many of the Midgan or serviles (a term explained in Chap. II.) are domesticated amongst them.

129

K

You see, dear L., how travelling maketh man banal. It is the natural consequence of being forced to find, in every corner where Fate drops you for a month, a "friend of the soul," and a "moon-faced beauty." With Orientals generally, you must be on extreme terms, as in Hibernia, either an angel of light or, that failing, a goblin damned. In East Africa especially, English phlegm, shyness, or pride, will bar every heart and raise every hand against you*, whereas what M. Rochet calls "a certain rondeur of manner" is a specific for winning affection. You should walk up to your man, clasp his fist, pat his back, speak some unintelligible words to him, --- if, as is the plan of prudence, you ignore the language, - laugh a loud guffaw, sit by his side, and begin pipes and coffee. He then proceeds to utilise you, to beg in one country for your interest, and in another for your tobacco. You gently but decidedly thrust that subject out of the way, and choose what is most interesting to yourself. Aş might be expected, he will at times revert to his own concerns; your superior obstinacy will oppose

^{*} So the Abyssinian chief informed M. Krapf that he loved the French, but could not endure us — simply the effect of manner.

MOSLEM MERCHANTS.

131

effectual passive resistance to all such efforts; by degrees the episodes diminish in frequency and duration; at last they cease altogether. The man is now your own.

You will bear in mind, if you please, that I am a Moslem merchant, a character not to be confounded with the notable individuals seen on 'Change. Mercator in the East is a compound of tradesman, divine, and T. G. Usually of gentle birth, he is everywhere welcomed and respected; and he bears in his mind and manner that, if Allah please, he may become prime minister a month after he has sold you a yard of cloth. Commerce appears to be an accident, not an essential, with him; yet he is by no means deficient in acumen. He is a grave and reverend signior, with rosary in hand and Koran on lip, is generally a pilgrim, talks at dreary length about Holy Places, writes a pretty hand, has read and can recite much poetry, is master of his religion, demeans himself with respectability, is perfect in all points of ceremony and politeness, and feels equally at home whether sultan or slave sit upon his counter. He has a wife and children in his own country, where he intends to spend the remnant of his days; but "the world is uncertain" --- "Fate descends, and

K 2

man's eye seeth it not "— " the earth is a charnel house": briefly, his many wise old saws give him a kind of theoretical consciousness that his bones may moulder in other places but his father-land.

To describe my little caravan. Foremost struts Raghe, our Eesa guide, in all the bravery of Abbanship. He is bareheaded and clothed in Tobe and slippers: a long, heavy, horn-hilted dagger is strapped round his waist, outside his dress; in his right hand he grasps a ponderous wirebound spear, which he uses as a staff, and the left forearm supports a round targe of battered hide. Being a man of education, he bears on one shoulder a Musalla or prayer carpet of tanned leather, the article used throughout the Somali country; slung over the other is a Wesi or wicker bottle containing water for religious ablution. He is accompanied by some men who carry a little stock of town goods and drive a camel colt, which by the by they manage to lose before midnight.

My other attendants must now be introduced to you, as they are to be for the next two months companions of our journey.

First in the list are the fair Samaweda Yusuf, and Aybla Farih *, buxom dames about thirty years old,

[•] The first is the name of the individual; the second is that of her father.

SHEHRAZADE AND DEENARZADE. 133

who presently secured the classical nicknames of Shehrazade, and Deenarzade. They look each like three average women rolled into one, and emphatically belong to that race for which the article of feminine attire called, I believe, a "bussle" would be quite superfluous. Wonderful, truly, is their endurance of fatigue! During the march they carry pipe and tobacco, lead and flog the camels, adjust the burdens, and will never be induced to ride, in sickness or in health. At the halt they unload the cattle, dispose the parcels in a semicircle, pitch over them the Gurgi or mat tent, cook our food, boil tea and coffee, and make themselves generally useful. They bivouack outside our abode, modesty not permitting the sexes to mingle, and in the severest cold wear no clothing but a head fillet They have curious soft voices, and an old Tobe. which contrast agreeably with the harsh organs of At first they were ashamed to see me; the males. but that feeling soon wore off, and presently they enlivened the way with pleasantries far more naïve than refined. To relieve their greatest fatigue, nothing seems necessary but the "Jogsi:" * they

K 3

[•] This delicate operation is called by the Arabs Daasah (whence the "Dosch ceremony" at Cairo). It is used over most parts of the Eastern world as a remedy for sickness and fatigue,

lie at full length, prone, stand upon each other's backs trampling and kneading with the toes, and rise like giants much refreshed. Always attendant upon these dames is Yusuf, a Zayla lad who, being one-eyed, was pitilessly named by my companions the "Kalendar;" he prays frequently, is strict in his morals, and has conceived, like Mrs. Brownrigg, so exalted an idea of discipline, that, but for our influence, he certainly would have beaten the two female 'prentices to death. They hate him therefore, and he knows it.

Immediately behind Raghe and his party walk Shehrazade and Deenarzade, the former leading the head camel, the latter using my chibouque stick as a staff. She has been at Aden, and sorely suspects me; her little black eyes never meet mine; and frequently, with affected confusion, she turns her sable cheek the clean contrary way. Strung together by their tails, and soundly beaten when disposed to lag, the five camels pace steadily along under their burdens,— bales of Wilayati or American sheeting, Duwwarah or Cutch canvass, with indigo-dyed stuff slung along the animals' sides, and neatly sewn up

and is generally preferred to Takbis or Dugmo, the common style of shampooing, which, say many Easterns, loosens the skin. MY CARAVAN.

in a case of matting to keep off dust and rain,—a cow's hide, which serves as a couch, covering the whole. They carry a load of "Mushakkar" (bad Mocha dates) for the Somal, with a parcel of better quality for ourselves, and a half hundredweight of coarse Surat tobacco *; besides which we have a box of beads, and another of trinkets, mosaic-gold earrings, necklaces, watches, and similar nick-nacks. Our private provisions are represented by about 300 lbs. of rice, — here the traveller's staff of life, — a large pot full of "Kawurmeh"†, dates, salt‡,

• The Somal, from habit, enjoy no other variety; they even showed disgust at my Latakia. Tobacco is grown in some places by the Gudabirsi and other tribes; but it is rare and bad. Without this article it would be impossible to progress in East Africa; every man asks for a handful, and many will not return milk for what they expect to receive as a gift. Their importunity reminds the traveller of the Galloway beggars some generations ago :—" They are for the most part great chewers of tobacco, and are so addicted to it, that they will ask for a piece thereof from a stranger as he is riding on his way; and therefore let not a traveller want an ounce or two of roll tobacco in his pocket, and for an inch or two thereof he need not fear the want of a guide by day or night."

† Flesh boiled in large slices, sun-dried, broken to pieces and fried in ghee.

[‡] The Bahr Assal or Salt Lake, near Tajurrah, annually sends into the interior thousands of little matted parcels containing this necessary. Inland, the Bedouins will rub a piece upon the tongue before eating, or pass about a lump, as the

135

к 4

clarified butter, tea, coffee, sugar, a box of biscuits in case of famine, "Halwá" or Arab sweetmeats to be used when driving hard bargains, and a little turmeric for seasoning. A simple batterie de cuisine, and sundry skins full of potable water •, dangle from chance rope-ends; and last, but not the least important, is a heavy box † of ammunition sufficient for a three months' sporting tour.‡ In

Dutch did with sugar in the last war; at Harar a donkey-load is the price of a slave; and the Abyssinians say of a *millionaire* "he eateth salt."

• The element found upon the maritime plain is salt or brackish. There is nothing concerning which the African traveller should be so particular as water; bitter with nitre, and full of organic matter, it causes all those dysenteric diseases which have made research in this part of the world a Upas tree to the discoverer. Pocket filters are invaluable. The water of wells should be boiled and passed through charcoal; and even then it might be mixed to a good purpose with a few drops of proof spirit. The Somal generally carry their store in large wickerwork pails. I preferred skins, as more portable and less likely to taint the water.

† Here, as in Arabia, boxes should be avoided, the Bedouins always believe them to contain treasures. Day after day I have been obliged to display the contents to crowds of savages, who amused themselves by lifting up the case with loud cries of "hoo!hoo!!hoo!!!" (the popular exclamation of astonishment), and by speculating upon the probable amount of dollars contained therein.

[‡] The following list of my expenses may perhaps be useful to future travellers. It must be observed that, had the whole

EXPENSES.

the rear of the caravan trudges a Bedouin woman driving a donkey, — the proper "tail" in these regions, where camels start if followed by a horse or mule. An ill-fated sheep, a parting present from the Hajj, races and frisks about the Cafilah. It became so tame that the Somal received an order not to "cut" it; one day, however, I found myself dining, and that pet lamb was the *menu*.

By the side of the camels ride my three attendants, the pink of Somali fashion. Their frizzled wigs are radiant with grease; their Tobes are splendidly white, with borders dazzlingly red;

outfit been purchased at Aden, a considerable saving would have resulted : ---

	• •	· · · ·
Passage money from Aden to Zay	la	- 33
Presents at Zayla		- 100
Price of four mules with saddles a	nd bridles	- 225
Price of four camels	· - ·	- 88
Provisions (tobacco, rice, dates,	&c.) for three	3
months		- 428
Price of 150 Tobes		- 857
Nine pieces of indigo-dyed cotton		• 16
Minor expenses (cowhides for camels, mats for]		
tents, presents to Arabs, a	box of beads	166
three handsome Abyssinian Tobes bought		
for chiefs)		.]
Expenses at Berberah, and par	ssage back to)
Aden	-	- 77
То	tal Cos. Rs.	1490=£149

their new shields are covered with canvass cloth; and their two spears, poised over the right shoulder, are freshly scraped, oiled, blackened, and polished. They have added my spare rifle, and guns to the camel-load; such weapons are well enough at Aden, in Somali-land men would deride the outlandish tool! I told them that in my country women use bows and arrows, moreover that lancers are generally considered a corps of non-combatants; in vain! they adhered as strongly - so mighty a thing is prejudice - to their partiality for bows, arrows, and lances. Their horsemanship is peculiar, they balance themselves upon little Abyssinian saddles, extending the leg and raising the heel in the Louis Quinze style of equitation, and the stirrup is an iron ring admitting only the big toe. I follow them mounting a fine white mule, which, with its gaudily galonné Arab pad and wrapper cloth, has a certain dignity of look; a double-barrelled gun lies across my lap; and a rude pair of holsters, the work of Hasan Turki, contains my Colt's six-shooters.

Marching in this order, which was to serve as a model, we travelled due south along the coast, over a hard, stoneless, and alluvial plain, here dry,

THE MARITIME PLAIN.

there muddy (where the tide reaches), across boggy creeks, broad water-courses, and warty flats of black mould powdered with nitrous salt, and bristling with the salsolaceous vegetation familiar to the Arab voyager. Such is the general formation of the plain between the mountains and the sea, whose breadth, in a direct line, may measure from forty-five to forty-eight miles. Near the first zone of hills, or sub-Ghauts, it produces a thicker vegetation; thorns and acacias of different kinds appear in clumps; and ground broken with ridges and ravines announces the junction. After the monsoon this plain is covered with rich grass. At other seasons it affords but a scanty supply of an "aqueous matter" resembling bilgewater. The land belongs to the Mummasan clan of the Eesa: how these "Kurrah-jog" or "sun-dwellers," as the Bedouins are called by the burgher Somal, can exist here in summer, is a mystery. My arms were peeled even in the month of December; and my companions, panting with the heat, like the Atlantes of Herodotus, poured forth reproaches upon the rising sun. The townspeople, when forced to hurry across it in the hotter season, cover themselves during the day with Tobes

wetted every half hour in sea water; yet they are sometimes killed by the fatal thirst which the Simum engenders. Even the Bedouins are now longing for rain; a few weeks' drought destroys half their herds.

Early in the afternoon our Abban and a woman halted for a few minutes, performed their ablutions, and prayed with a certain display: satisfied apparently, with the result, they never repeated the exercise. About sunset we passed, on the right, clumps of trees overgrowing a water called "Warabod," the Hyena's Well; this is the first Marhalah or halting-place usually made by travellers to the interior. Hence there is a direct path leading south-south-west, by six short marches, to the hills. Our Abban, however, was determined that we should not so easily escape his kraal. Half an hour afterwards we passed by the second station, "Hangagarri," a well near the sea: frequent lights twinkling through the darkening air informed us that we were in the midst of the At 8 P.M. we reached "Gagab," the third Eesa. Marhalah, where the camels, casting themselves upon the ground, imperatively demanded a halt. Raghe was urgent for an advance, declaring that already he could sight the watchfires of his Rer

NIGHT IN THE DESERT.

or tribe*; but the animals carried the point against him. They were presently unloaded and turned out to graze, and the lariats of the mules, who are addicted to running away, were fastened to stones for want of pegs †. Then, lighting a fire, we sat down to a homely supper of dates.

The air was fresh and clear; and the night breeze was delicious after the steamy breath of day. The weary confinement of walls made the splendid expanse a luxury to the sight, whilst the tumbling of the surf upon the near shore, and the music of the jackal, predisposed to sweet sleep. We now felt that at length the die was cast. Placing my pistols by my side, with my rifle butt for a pillow, and its barrel as a bed-fellow, I sought repose with none of that apprehension which even the most stout-hearted traveller knows before the start. It is the difference between fancy and reality, between anxiety and certainty: to men gifted with any imaginative powers the anti-

† The Somal always "side-line" their horses and mules with stout stiff leathern thongs provided with loops and wooden buttons; we found them upon the whole safer than lariats or tethers.

[•] I shall frequently use Somali terms, not to display my scanty knowledge of the dialect, but because they perchance may prove serviceable to my successors.

cipation must ever be worse than the event. Thus it happens, that he who feels a thrill of fear before engaging in a peril, exchanges it for a throb of exultation when he finds himself hand to hand with the danger.

The "End of Time" volunteered to keep watch that night. When the early dawn glimmered he aroused us, and blew up the smouldering fire, whilst our women proceeded to load the camels. We pursued our way over hard alluvial soil to sand, and thence passed into a growth of stiff yellow grass not unlike a stubble in English September. Day broke upon a Somali Arcadia, whose sole flaws were salt water and Simum. Whistling shepherds* carried in their arms the younglings of the herds, or, spear in hand, drove to pasture long regular lines of camels, that waved their vulture-like heads, and arched their necks to bite in

• Arabs hate "El Sifr" or whistling, which they hold to be the chit-chat of the Jinns. Some say that the musician's mouth is not to be purified for forty days; others that Satan, touching a man's person, causes him to produce the offensive sound. The Hejazis objected to Burckhardt that he could not help talking to devils, and walking about the room like an unquiet spirit. The Somali has no such prejudice. Like the Kafir of the Cape, he passes his day whistling to his flocks and herds; moreover, he makes signals by changing the note, and is skilful in imitating the song of birds. play their neighbours' faces, humps, and hind thighs. They were led by a patriarch, to whose throat hung a Kor or wooden bell, the preventive for straggling; and most of them were followed (for winter is the breeding season) by colts in every stage of infancy.* Patches of sheep, with snowy skins and jetty faces, flocked the yellow plain; and herds of goats resembling deer were driven by hideclad children to the bush. Women, in similar attire, accompanied them, some chewing the inner bark of trees, others spinning yarns of a white creeper called Sagsug for ropes and tent-mats. The boys carried shepherds' crooks⁺, and bore their watering pails 1, foolscap fashion, upon their heads. Sometimes they led the ram, around whose neck a cord of white leather was bound for luck; at other times they frisked with the dog, an animal by no means contemptible in the eyes of the Bedouins.§ As they advanced, the graceful little

• In this country camels foal either in the Gugi (monsoon), or during the cold season immediately after the autumnal rains.

† The shepherd's staff is a straight stick about six feet long, with a crook at one end, and at the other a fork to act as a rake.

[‡] These utensils will be described in a future chapter.

§ The settled Somal have a holy horror of dogs, and, Wahhabi-like, treat man's faithful slave most cruelly. The wild

sand antelope bounded away over the bushes; and above them, soaring high in the cloudless skies, were flights of vultures and huge percnopters, unerring indicators of man's habitation in Somali-land.*

A net-work of paths showed that we were approaching a populous place; and presently men swarmed forth from their hive-shaped tents, testifying their satisfaction at our arrival, the hostile Habr Awal having threatened to "eat them up." We rode cautiously, as is customary, amongst the yeaning she-camels, who are injured by a sudden start, and about 8 A.M. arrived at our guide's kraal, the fourth station, called "Gudingaras," or the low place where the Garas tree grows. The encampment lay south-east (165°) of, and about twenty miles from, Zayla.

Raghe disappeared, and the Bedouins flocked out to gaze upon us as we approached the kraal. Meanwhile Shehrazade and Deenarzade fetched tentsticks from the village, disposed our luggage so as

people are more humane; they pay two ewes for a good colley, and demand a two-year-old sheep as "diyat" or blood-money for the animal, if killed.

• Vultures and percoopters lie upon the wing waiting for the garbage of the kraals; consequently they are rare near the cow-villages, where animals are not often killed.

EFFECTS OF GUN.

to form a wall, rigged out a wigwam, spread our beds in the shade, and called aloud for sweet and I heard frequently muttered by the sour milk. red-headed spearmen, the ominous term "Faranj"*; and although there was no danger, it was deemed advisable to make an impression without delay. Presently they began to deride our weapons: the Hammal requested them to put up one of their shields as a mark; they laughed aloud but shirked compliance. At last a large brown, bare-necked vulture settled on the ground at twenty paces' distance. The Somal hate the "Gurgur," because he kills the dying and devours the dead on the battle-field: a bullet put through the bird's body caused a cry of wonder, and some ran after the lead as it span whistling over the ridge. Then loading with swan-shot, which these Bedouins had never seen, I knocked over a second vulture flying. Fresh screams followed the marvellous feat; the women exclaimed "Lo! he bringeth down the birds from heaven;" and one old man, putting his forefinger in his mouth,

^{*} They apply this term to all but themselves; an Indian trader who had travelled to Harar, complained to me that he had always been called a Frank by the Bedouins in consequence of his wearing Shalwar or drawers.

praised Allah and prayed to be defended from such a calamity. The effect was such that I determined always to carry a barrel loaded with shot as the best answer for all who might object to "Faranj."

We spent our day in the hut after the normal manner, with a crowd of woolly-headed Bedouins squatting perseveringly opposite our quarters, spear in hand, with eyes fixed upon every gesture. Before noon the door-mat was let down,—a precaution also adopted whenever box or package was opened, --- we drank milk and ate rice with "a kitchen" of Kawurmah. About midday the crowd retired to sleep; my companions followed their example, and I took the opportunity of sketching and jotting down notes.* Early in the afternoon the Bedouins returned, and resumed their mute form of pleading for tobacco: each man, as he received a handful, rose slowly from his hams and went his way. The senior who disliked the gun was importunate for a charm to

• Generally it is not dangerous to write before these Bedouins, as they only suspect account-keeping, and none but the educated recognise a sketch. The traveller, however, must be on his guard: in the remotest villages he will meet Somal who have returned to savage life after visiting the Sea-board, Arabia, and possibly India or Egypt.

NESTORS.

cure his sick camel: having obtained it, he blessed us in a set speech, which lasted at least half an hour, and concluded with spitting upon the whole party for good luck.* It is always well to encourage these Nestors; they are regarded with the greatest reverence by the tribes, who believe that

> "old experience doth attain To something like prophetic strain;"

and they can either do great good or cause much petty annoyance.

In the evening I took my gun, and, accompanied by the End of Time, went out to search for venison : the plain, however, was full of men and cattle, and its hidden denizens had migrated. During our walk we visited the tomb of an Eesa brave. It was about ten feet long, heaped up with granite pebbles, bits of black basalt, and stones of calcareous lime : two upright slabs denoted the position of the head and feet, and upon these hung the deceased's milk-pails, much the worse for sun and wind. Round the grave was a thin fence of thorns: opposite the single narrow entrance, were

٠.

^{*} I have often observed this ceremony performed upon a new turban or other article of attire; possibly it may be intended as a mark of contempt, assumed to blind the evil eye.

г 2

three blocks of stone planted in line, and showing the number of enemies slain by the brave.* Beyond these trophies, a thorn roofing, supported ' by four bare poles, served to shade the relatives, when they meet to sit, feast, weep, and pray.

The Bedouin funerals and tombs are equally They have no favourite cometeries as in simple. Sindh and other Moslem and pastoral lands: men are buried where they die, and the rarity of the graves scattered about the country excited my astonishment. The corpse is soon interred. These people, like most barbarians, have a horror of death and all that reminds them of it: on several occasions I have been begged to throw away a hut-stick, that had been used to dig a grave. The bier is a rude framework of poles bound with ropes of hide. Some tie up the body and plant it in a sitting posture, to save themselves the trouble of excavating deep: this perhaps may account for the circular tombs seen in many parts of the country. Usually the corpse is thrust into a long hole, covered with wood and matting, and

^{*} Such is the general form of the Somali grave. Sometimes two stumps of wood take the place of the upright stones at the head and foot, and around one grave I counted twenty trophies.

THE MIGRATION.

heaped over with earth and thorns, half-protected by an oval mass of loose stones, and abandoned to the jackals and hyenas.

We halted a day at Gudingaras, wishing to see the migration of a tribe. Before dawn, on the 30th November, the Somali Stentor proclaimed from the ridge-top, "Fetch your camels! - Load your goods! --- We march!" About 8 A.M. we started in the rear. The spectacle was novel to me. Some 150 spearmen, assisted by their families, were driving before them divisions which, in total, might amount to 200 cows, 7000 camels, and 11,000 or 12,000 sheep and goats. Only three wore the Bal or feather, which denotes the brave; several, however, had the other decoration - an ivory armlet.* Assisted by the boys, whose heads were shaved in a cristated fashion truly ridiculous, and large pariah dogs with bushy tails, they drove the beasts and carried the colts, belaboured runaway calves, and held up the hind legs of struggling sheep. The sick, of whom there were

• Some braves wear above the right elbow an ivory armlet called Fol or Aj: in the south this denotes the elephant-slayer. Other Eesa clans assert their warriorhood by small disks of white stone, fashioned like rings, and fitted upon the little finger of the left hand. Others bind a bit of red cloth round the brow.

many, — dysentery being at the time prevalent, were carried upon camels with their legs protruding in front from under the hide-cover. Many of the dromedaries showed the Habr Awal brand *: laden with hutting materials and domestic furniture, they were led by the maidens: the matrons, followed, bearing their progeny upon their backs, bundled in the shoulder-lappets of cloth or hide. The smaller girls, who, in addition to the boys' crest, wore a circlet of curly hair round the head, carried the weakling lambs and kids, or aided their mammas in transporting the baby. Apparently in great fear of the "All" or Commando, the Bedouins anxiously inquired if I had my " fire" with met, and begged us to take the post of honour - the van. As our little party pricked forward, the camels started in alarm, and we were surprised to find that this tribe did not know the difference between horses and mules. Whenever the boys lost time in sport or quarrel, they were threatened by their fathers with the jaws of that ogre, the white stranger; and the women ex-

• It is sufficient for a Bedouin to look at the general appearance of an animal; he at once recognises the breed. Each clan, however, in this part of Eastern Africa has its own mark.

† They found no better word than "fire" to denote my gun.

claimed, as they saw us approach, "Here comes the old man who knows knowledge!"*

Having skirted the sea for two hours, I rode off with the End of Time to inspect the Dihh Silil[†], a fiumara which runs from the western hills north-eastwards to the sea. Its course is marked by a long line of graceful tamarisks, whose vivid green looked doubly bright set off by tawny stubble and amethyst-blue sky. These freshets are the Edens of Adel. The banks are charmingly wooded with acacias of many varieties, some thorned like the fabled Zakkum, others parachuteshaped, and planted in impenetrable thickets: huge white creepers, snake-shaped, enclasp giant trees, or connect with their cordage the higher boughs, or depend like cables from the lower branches to the ground. Luxuriant parasites abound: here they form domes of flashing green, there they surround with verdure decayed trunks, and not unfrequently cluster into sylvan bowers, under which --- grateful sight ! --- appears succu-From the thinner thorns the belllent grass.

• "Oddai," an old man, corresponds with the Arab Shaykh in etymology. The Somal, however, give the name to men of all ages after marriage.

† The "Dihh" is the Arab "Wady,"— a fiumara or freshet. Webbe" (Obbay, Abbai, &c.) is a large river; "Durdur," a running stream.

151

ь4

shaped nests of the Loxia depend, waving in the breeze, and the wood resounds with the cries of bright-winged choristers. The torrent-beds are of the clearest and finest white sand, glittering with gold-coloured mica, and varied with nodules of clear and milky quartz, red porphyry, and granites of many hues. Sometimes the centre is occupied by an islet of torn trees and stones rolled in heaps, supporting a clump of thick jujube or tall acacia, whilst the lower parts of the beds are overgrown with long lines of lively green colocynth.* Here are usually the wells, surrounded by heaps of thorns, from which the leaves have been browsed off, and dwarf sticks that support the water-hide. When the flocks and herds are absent, troops of gazelles may be seen daintily pacing the yielding surface; snake trails streak the sand, and at night the fiercer kind of animals, lions, leopards, and elephants, take their turn. In Somali-land the well is no place of social meeting; no man lingers to chat near it, no woman visits it, and the traveller fears to pitch hut where torrents descend, and where enemies, human and bestial, meet.

[•] I saw these Dihhs only in the dry season; at times the torrent must be violent, cutting ten or twelve feet deep into the plain.

We sat under a tree watching the tribe defile across the water-course: then remounting, after a ride of two miles, we reached a ground called Kuranyali^{*}, upon which the wigwams of the Nomads were already rising. The parched and treeless stubble lies about eight miles from and 145° S.E. of Gudingaras; both places are supplied by Angagarri, a well near the sea, which is so distant that cattle, to return before nightfall, must start early in the morning.

My attendants had pitched the Gurgi or hut: the Hammal and Long Guled were, however, sulky on account of my absence, and the Kalendar appeared disposed to be mutinous. The End of Time, who never lost an opportunity to make mischief, whispered in my car, "Despise thy wife, thy son, and thy servant, or they despise thee!" The old saw was not wanted, however, to procure for them a sound scolding. Nothing is worse for the Eastern traveller than the habit of "sending to Coventry:" — it does away with all manner of discipline.

We halted that day at Kuranyali, preparing water and milk for two long marches over the

^{*} The name is derived from Kuranyo, an ant: it means the "place of ants," and is so called from the abundance of a tree which attracts them.

desert to the hills. Being near the shore, the air was cloudy, although men prayed for a shower in vain: about midday the pleasant seabreeze fanned our cheeks, and the plain was thronged with tall pillars of white sand.*

The heat forbade egress, and our Wigwam was crowded with hungry visitors. Raghe, urged thereto by his tribe, became importunate, now for tobacco, then for rice, now for dates, then for provisions in general. No wonder that the Prophet made his Paradise for the Poor a mere place of eating and drinking. The half-famished Bedouins, Somal or Arab, think of nothing beyond the stomach, — their dreams know no higher vision of bliss than mere repletion. A single article of diet, milk or flesh, palling upon man's palate, they will greedily suck the stones of eaten dates: yet, Abyssinian like, they are squeamish and fastidious as regards food. They despise the excellent fish with which Nature has so plentifully stocked their seas.[†] "Speak not to me with that mouth

† The Cape Kafirs have the same prejudice against fish, comparing its flesh to that of serpents. In some points their squeamishness resembles that of the Somal: he, for instance, who tastes the Rhinoceros Simus is at once dubbed "Om Foguzan" or outcast.

^{*} The Arabs call these pillars "Devils," the Somal "Sigo."

SOMALI SQUEAMISHNESS.

which eateth fish !" is a favourite insult amongst the Bedouins. If you touch a bird or a fowl of any description, you will be despised even by the starving beggar. You must not eat marrow or the flesh about the sheep's thigh-bone, especially when travelling, and the kidneys are called a woman's dish. None but the Northern Somal will touch the hares which abound in the country, and many refuse the sand antelope and other kinds of game, not asserting that the meat is unlawful, but simply alleging a disgust. Those who chew coffee berries are careful not to place an even number in their mouths, and camel's milk is never heated, for fear of bewitching the animal.* The Somali, however, differs in one point from his kinsman the Arab: the latter prides himself upon his temperance; the former, like the North American Indian, measures manhood by appetite. A "Son of the Somal" is taught, as soon as his teeth are cut, to devour two pounds of the toughest mutton, and ask for more : if his powers of deglutition fail, he is derided as degenerate.

On the next day (Friday, 1st Dec.) we informed

^{*} This superstition may have arisen from the peculiarity that the camel's milk, however fresh, if placed upon the fire, breaks like some cows' milk.

the Abban that we intended starting early in the afternoon, and therefore warned him to hold himself and his escort, together with the water and milk necessary for our march, in readiness. He promised compliance and disappeared. About 3 P.M. the Bedouins, armed as usual with spear and shield, began to gather round the hut, and—nothing in this country can be done without that terrible "palaver!"-the speechifying presently commenced. Raghe, in a lengthy harangue hoped that the tribe would afford us all the necessary supplies and assist us in the arduous undertaking. His words elicited no hear! hear! — there was an evident unwillingness on the part of the wild men to let us, or rather our cloth and tobacco, depart. One remarked, with surly emphasis, that he had "seen no good and eaten no Bori^{*} from that caravan, why should he aid it ?" When we asked the applauding hearers what they had done for us, they rejoined by inquiring whose the land was? Another, smitten by the fair Shehrazade's bulky charms, had proposed matrimony, and offered as dowry a milch camel: she "temporised," not daring to return a positive refusal, and the suitor betrayed a certain

^{* &}quot;Bori" in Southern Arabia popularly means a water-pipe : here it is used for tobacco.

SORCERY.

Hibernian velleïté to consider consent an unimportant part of the ceremony. The mules had been sent to the well, with orders to return before noon: at 4 P.M. they were not visible. I then left the hut, and, sitting on a cow's-hide in the sun, ordered my men to begin loading, despite the remonstrances of the Abban and the interference of about fifty Bedouins. As we persisted, they waxed surlier, and declared that all which was ours became theirs, to whom the land belonged : we did not deny the claim, but simply threatened sorcery-death, by wild beasts and foraging parties. to their "camels, children, and women." This brought them to their senses, the usual effect of such threats; and presently arose the senior who had spat upon us for luck's sake. With his toothless jaws he mumbled a vehement speech, and warned the tribe that it was not good to detain such strangers: they lent ready ears to the words of Nestor, saying, "Let us obey him, he is near his end!" The mules arrived, but when I looked for the escort, none was forthcoming. At Zayla it was agreed that twenty men should protect us across the desert, which is the very passage of plunder; now, however, five or six paupers offered to accompany us for a few miles. We politely declined

troubling them, but insisted upon the attendance of our Abban and three of his kindred : as some of the Bedouins still opposed us, our aged friend once more arose, and by copious abuse finally silenced them. We took leave of him with many thanks and handfuls of tobacco, in return for which he blessed us with fervour. Then, mounting our mules, we set out, followed for at least a mile by a long tail of howling boys, who, ignorant of clothing, except a string of white beads round the neck, but armed with dwarf spears, bows, and arrows, showed all the impudence of baboons. They derided the End of Time's equitation till I feared a scene; --- sailor-like, he prided himself upon graceful horsemanship, and the imps were touching his tenderest point.

Hitherto, for the Abban's convenience, we had skirted the sea, far out of the direct road: now we were to strike south-westwards into the interior. At 6 P. M. we started across a "Goban"* which

• "Goban" is the low maritime plain lying below the "Bor" or Ghauts, and opposed to Ogú, the table-land above. "Ban" is an elevated grassy prairie, where few trees grow; "Dir," a small jungle, called Haija by the Arabs; and Khain is a forest or thick bush. "Bor," is a mountain, rock, or hill: a stony precipice is called "Jar," and the high clay banks of a ravine "Gebi." REPTILES.

eternal summer gilds with a dull ochreish yellow, towards a thin blue strip of hill on the far horizon. The Somal have no superstitious dread of night and its horrors, like Arabs and Abyssinians : our Abban, however, showed a wholesome mundane fear of plundering parties, scorpions, and snakes.* I had

* Snakes are rare in the cities, but abound in the wilds of Eastern Africa, and are dangerous to night travellers, though seldom seen by day. To kill a serpent is considered by the Bedouins almost as meritorious as to slay an Infidel. The Somal have many names for the reptile tribe. The Subhanyo, a kind of whipsnake, and a large yellow rock snake called Got, are little feared. The Abesi (in Arabic el Hayyeh,-the Cobra) is so venomous that it kills the camel; the Mas or Hanash, and a long black snake called Jilbis, are considered equally dangerous. Serpents are in Somali-land the subject of many superstitions. One horn of the Cerastes, for instance, contains a deadly poison: the other, pounded and drawn across the eye, makes man a seer and reveals to him the treasures of the earth. There is a flying snake which hoards precious stones, and is attended by a hundred guards: a Somali horseman once, it is said, carried away a jewel; he was pursued by a reptile army, and although he escaped to his tribe, the importunity of the former proprietors was so great that the plunder was eventually restored to them. Centipedes are little feared; their venom leads to inconveniences more ridiculous than dangerous. Scorpions, especially the large vellow variety, are formidable in hot weather: I can speak of the sting from experience. The first symptom is a sensation of nausea, and the pain shoots up after a few minutes to the groin, causing a swelling accompanied by burning and throbbing, which last about twelve hours. The Somal bandage above the wound and wait patiently till the effect subsides.

been careful to fasten round my ankles the twists of black wool called by the Arabs Zaal*, and universally used in Yemen; a stock of garlic and opium, here held to be specifics, fortified the courage of the party, whose fears were not wholly ideal, for, in the course of the night, Shehrazade nearly trod upon a viper.

At first the plain was a network of holes, the habitations of the Jir Ad †, a field rat with ruddy back and white belly, the Mullah or Parson, a smooth-skinned lizard, and the Dabagalla, a ground squirrel with a brilliant and glossy coat. As it became dark arose a cheerful moon, exciting the howlings of the hyenas, the barkings of their attendant jackals ‡, and the chattered oaths of the Hidinhitu bird.§ Dotted here and there over the

• These are tightened in case of accident, and act as superior ligatures. I should, however, advise every traveller in these regions to provide himself with a pneumatic pump, and not to place his trust in Zaal, garlic, or opium.

[†] The grey rat is called by the Somal "Baradublay:" in Eastern Africa it is a minor plague, after India and Arabia, where, neglecting to sleep in boots, I have sometimes been lamed for a week by their venomous bites.

[‡] In this country the jackal attends not upon the lion, but the Waraba. His morning cry is taken as an omen of good or evil according to the note.

§ Of this bird, a red and long-legged plover, the Somal tell

SOMALI WEAKNESS.

misty landscape, appeared dark clumps of a tree called "Kullan," a thorn with an edible berry not unlike the jujube, and banks of silvery mist veiled the far horizon from the sight.

We marched rapidly and in silence, stopping every quarter of an hour to raise the camels' loads as they slipped on one side. I had now an opportunity of seeing how feeble a race is the Somal. My companions on the line of march wondered at my being able to carry a gun; they could scarcely support, even whilst riding, the weight of their spears, and preferred sitting upon them to spare their shoulders. At times they were obliged

the following legend. Originally her diet was meat, and her society birds of proy: one night, however, her companions having devoured all the provisions whilst she slept, she swore never to fly with friends, never to eat flesh, and never to rest during the hours of darkness. When she sees anything in the dark she repeat her oaths, and, according to the Somal, keeps careful watch all night. There is a larger variety of this bird, which, purblind during daytime, rises from under the traveller's feet with loud cries. The Somal have superstitions similar to that above noticed about several kinds of birds. When the cry of the "Galu" (so called from his note Gal! Gal! come in! come in!) is heard over a kraal, the people say, "Let us leave this place, the Galu hath spoken!" At night they listen for the Fin, also an ill-omened bird: when a man declares "the Fin did not sleep last night," it is considered advisable to shift ground.

М

to walk because the saddles cut them, then they remounted because their legs were tired; briefly, an English boy of fourteen would have shown more bottom than the sturdiest. This cannot arise from poor diet, for the citizens, who live generously, are yet weaker than the Bedouins; it is a peculiarity of race. When fatigued they become reckless and impatient of thirst: on this occasion, though want of water stared us in the face, one skin of the three was allowed to fall upon the road and burst, and the second's contents were drunk before we halted.

At 11 P.M., after marching twelve miles in direct line, we bivouacked upon the plain. The night breeze from the hills had set in, and my attendants chattered with cold: Long Guled in particular became stiff as a mummy. Raghe was clamorous against a fire, which might betray our whereabouts in the "Bush Inn." But after such a march the pipe was a necessity, and the point was carried against him.

After a sound sleep under the moon, we rose at 5 A.M. and loaded the camels. It was a raw morning. A large nimbus rising from the east obscured the sun, the line of blue sea was raised like a ridge by refraction, and the hills, towards

THE GIRLS' WATER.

which we were journeying, now showed distinct falls and folds. Troops of Dera or gazelles, herding like goats, stood, stared at us, turned their white tails, faced away, broke into a long trot, and bounded over the plain as we approached. A few ostriches appeared, but they were too shy even for bullet.* At 8 P.M. we crossed one of the numerous drains which intersect this desert --- " Biya Hablod," or the Girls' Water, a fiumara running from south-west to east and north-east. Although dry, it abounded in the Marer, a tree bearing yellowish red berries full of viscous juice like green gum, — edible but not nice, — and the brighter vegetation showed that water was near the surface. About two hours afterwards, as the sun became oppressive, we unloaded in a water-course, called by my companions Adad or the Acacia Gum #:

* Throughout this country ostriches are exceedingly wild: the Rev. Mr. Erhardt, of the Mombas Mission, informs me that they are equally so farther south. The Somal stalk them during the day with camels, and kill them with poisoned arrows. It is said that about 3 P. M. the birds leave their feeding places, and traverse long distances to roost: the people assert that they are blind at night, and rise up under the pursuer's feet.

† Several Acacias afford gums, which the Bedouins eat greedily to strengthen themselves. The town's people declare that the food produces nothing but flatulence.

m 2

the distance was about twenty-five miles, and the direction S. W. 225° of Kuranyali.

ŗ

We spread our couches of cowhide in the midst of a green mass of tamarisk under a tall Kud tree, a bright-leaved thorn, with balls of golden gum clinging to its boughs, dry berries scattered in its shade, and armies of ants marching to and from All slept upon the soft white sand, its trunk. with arms under their hands, for our spoor across the desert was now unmistakeable. At midday rice was boiled for us by the indefatigable women, and at 3 P.M. we resumed our march towards the hills, which had exchanged their shadowy blue for a coat of pronounced brown. Journeying onwards, we reached the Barragid fiumara, and presently exchanged the plain for rolling ground covered with the remains of an extinct race, and probably alluded to by El Makrizi when he records that the Moslems of Adel had erected, throughout the country, a vast number of mosques and oratories for Friday and festival prayers. Places of worship appeared in the shape of parallelograms, unhewed stones piled upon the ground, with a semicircular niche in the direction of Meccah. The tombs, different from the heaped form now in fashion, closely resembled the older erections in the island

of Saad El Din, near Zayla — oblong slabs planted deep in the soil. We also observed frequent hollow rings of rough blocks, circles measuring about a cubit in diameter : I had not time to excavate them, and the End of Time could only inform me that they belonged to the "Awwalin," or olden inhabitants.

At 7 P.M., as evening was closing in, we came upon the fresh trail of a large Habr Awal cavalcade. The celebrated footprint seen by Robinson Crusoe affected him not more powerfully than did this "daaseh" my companions. The voice of song suddenly became mute. The women drove the camels hurriedly, and all huddled together, except Raghe, who kept well to the front ready for a run. Whistling with anger, I asked my attendants what had slain them: the End of Time, in a hollow voice, replied, "Verily, O pilgrim, whoso seeth the track, seeth the foe!" and he quoted in tones of terror those dreary lines —

> "Man is but a handful of dust, And life is a violent storm."

We certainly were a small party to contend against 200 horsemen, — nine men and two women:

м З

moreover all except the Hammal and Long Guled would infallibly have fled at the first charge.

Presently we sighted the trails of sheep and goats, showing the proximity of a village : their freshness was ascertained by my companions after an eager scrutiny in the moon's bright beams. About half an hour afterwards, rough ravines with sharp and thorny descents warned us that we had exchanged the dangerous plain for a place of safety where horsemen rarely venture. Raghe, not admiring the "open," hurried us onward, in hope of reaching some kraal. At 8 r. M., however, seeing the poor women lamed with thorns, and the camels casting themselves upon the ground, I resolved to halt. Despite all objections, we lighted a fire, finished our store of bad milk --- the water had long ago been exhausted — and lay down in the cold, clear air, covering ourselves with hides and holding our weapons.

At 6 A.M. we resumed our ride over rough stony ground, the thorns tearing our feet and naked legs, and the camels slipping over the rounded waste of drift pebbles. The Bedouins, with ears applied to the earth, listened for a village, but heard none. Suddenly we saw two strangers, and presently we came upon an Ecsa kraal. It THE HALT.

was situated in a deep ravine, called Damal, backed by a broad and hollow Fiumara at the foot of the hills, running from west to east, and surrounded by lofty trees, upon which brown kites, black vultures, and percnopters like flakes of snow were mewing. We had marched over a winding path about eleven miles from, and in a south-west direction (205°) of, Adad. Painful thoughts suggested themselves: in consequence of wandering southwards, only six had been taken off thirty stages by the labours of seven days.

As usual in Eastern Africa, we did not enter the kraal uninvited, but unloosed and pitched the wigwam under a tree outside. Presently the elders appeared bringing, with soft speeches, sweet water, new milk, fat sheep and goats, for which they demanded a Tobe of Cutch canvass. We passed with them a quiet luxurious day of coffee and pipes, fresh cream and roasted mutton: after the plain-heats we enjoyed the cool breeze of the hills, the cloudy sky, and the verdure of the glades, made doubly green by comparison with the parched stubbles below.

The Eesa, here mixed with the Gudabirsi, have little power: we found them poor and proportionally importunate. The men, wild-looking as

м 4

open mouths, staring eyes, and tangled hair could make them, gazed with extreme eagerness upon my scarlet blanket: for very shame they did not beg it, but the inviting texture was pulled and fingered by the greasy multitude. We closed the hut whenever a valuable was produced, but eager eyes peeped through every cranny, till the End of Time cjaculated "Praised be Allah!" and quoted the Arab saying, "Show not the Somal thy door, and if he find it, block it up!" The women and children were clad in chocolate-coloured hides, fringed at the tops: to gratify them I shot a few hawks, and was rewarded with loud exclamations, — "Allah preserve thy hand ! "—" May thy skill never fail thee before the foe!" A crone seeing me smoke, inquired if the fire did not burn: I handed my pipe, which nearly choked her, and she ran away from a steaming kettle, thinking it a weapon. As my companions observed, there was not a "Miskal of sense in a Maund of heads:" yet the people looked upon my sun-burnt skin with a favour they denied to the "lime-white face."

I was anxious to proceed in the afternoon, but

* "Subhan' Allah!" an exclamation of pettishness or displeasure. DELAYS.

Raghe had arrived at the frontier of his tribe: he had blood to settle amongst the Gudabirsi, and without a protector he could not enter their lands. At night we slept armed on account of the lions that infest the hills, and our huts were surrounded with a thorn fence — a precaution here first adopted, and never afterwards neglected. Early on the morning of the 4th of December heavy clouds rolled down from the mountains, and a Scotch mist deepened into a shower: our new Abban had not arrived, and the hut-mats, saturated with rain, had become too heavy for the camels to carry.

In the forenoon the Eesa kraal, loading their asses^{*}, set out towards the plain. This migration presented no new features, except that several sick and decrepid were barbarously left behind, for lions and hyænas to devour.[†] To deceive "warhawks" who might be on the lookout, the migrators set fire to logs of wood and masses of sheep's earth, which, even in rain, will smoke and smoulder for weeks.

* The hills not abounding in camels, like the maritime regions, asses become the principal means of transport.

† This barbarous practice is generally carried out in cases of small-pox where contagion is feared.

About midday arrived the two Gudabirsi who intended escorting us to the village of our Abbans. The elder, Rirash, was a black-skinned, wild-looking fellow, with a shock head of hair and a deep scowl which belied his good temper and warm heart: the other was a dun-faced youth betrothed to Raghe's daughter. They both belonged to the Mahadasan clan, and commenced operations by an obstinate attempt to lead us far out of our way eastwards. The pretext was the defenceless state of their flocks and herds, the real reason an itching for cloth and tobacco. We resisted manfully this time, nerved by the memory of wasted days, and, despite their declarations of Absi^{*}, we determined upon making westward for the hills.

At 2 P.M. the caravan started along the Fiumara course in rear of the deserted kraal, and after an hour's ascent Rirash informed us that a well was near. The Hammal and I, taking two water skins, urged our mules over stones and thorny ground : presently we arrived at a rocky ravine, where, surrounded by brambles, rude walls, and tough frame works, lay the wells—three or four

[•] Fear-danger; it is a word which haunts the traveller in Somali-land.

SULPHUR WELLS.

holes sunk ten feet deep in the limestone. Whilst we bathed in the sulphureous spring, which at once discolored my silver ring, Rirash, baling up the water in his shield, filled the bags and bound them to the saddles. In haste we rejoined the caravan, which we found about sunset, halted by the vain fears of the guides. The ridge upon which they stood was a mass of old mosques and groves, showing that in former days a thick population tenanted these hills: from the summit appeared distant herds of kine and white flocks scattered like patches of mountain quartz. Riding in advance, we traversed the stony ridge, fell into another ravine, and soon saw signs of human life. A shepherd descried us from afar and ran away reckless of property; causing the End of Time to roll his head with dignity, and to ejaculate, "Of a truth said the Prophet of Allah, 'fear is divided.'" Presently we fell in with a village, from which the people rushed out, some exclaiming, "Lo! let us look at the kings!" others, "Come, see the white man, he is governor of Zayla!" I objected to such dignity, principally on account of its price: my companions, however, were inexorable; they would be Salatin-kingsand my colour was against claims to low degree.

This fairness, and the Arab dress, made me at different times the ruler of Aden, the chief of Zayla, the Hajj's son, a boy, an old woman, a man painted white, a warrior in silver armour, a merchant, a pilgrim, a hedgepriest, Ahmed the Indian, a Turk, an Egyptian, a Frenchman, a Banyan, a sherif, and lastly a Calamity sent down from heaven to weary out the lives of the Somal: every kraal had some conjecture of its own, and each fresh theory was received by my companions with roars of laughter.

As the Gudabirsi pursued us with shouts for tobacco and cries of wonder, I dispersed them with a gun-shot: the women and children fled precipitately from the horrid sound, and the men, covering their heads with their shields, threw themselves face foremost upon the ground. Pursuing the Fiumara course, we passed a number of kraals, whose inhabitants were equally vociferous: out of one came a Zayla man, who informed us that the Gudabirsi Abbans, to whom we bore Sharmarkay's letter of introduction, were encamped within three days' march. It was reported, however, that a quarrel had broken out between them and the Gerad Adan, their brother-in-law; no pleasant news! — in Africa, under such circumTHE EESAS.

stances, it is customary for friends to detain, and for foes to oppose, the traveller. We rode stoutly on, till the air darkened and the moon tipped the distant hill peaks with a dim mysterious light. I then called a halt: we unloaded on the banks of the Darkaynlay fiumara, so called from a tree which contains a fiery milk, fenced ourselves in, taking care to avoid being trampled upon by startled camels during our sleep, by securing them in a separate but neighbouring inclosure,— spread our couches, ate our frugal suppers, and lost no time in falling asleep. We had travelled five hours that day, but the path was winding, and our progress in a straight line was at most eight miles.

And now, dear L., being about to quit the land of the Eesa, I will sketch the tribe.

The Eesa, probably the most powerful branch of the Somali nation, extends northwards to the Wayma family of the Dankali; southwards to the Gudabirsi, and midway between Zayla and Berberah; eastwards it is bounded by the sea, and westwards by the Gallas around Harar. It derives itself from Dirr and Aydur, without, however, knowing aught beyond the ancestral names, and is twitted with paganism by its enemies. This

tribe, said to number 100,000 shields, is divided into numerous clans *: these again split up into minor septst which plunder, and sometimes murder, one another in time of peace.

A fierce and turbulent race of republicans, the Eesa own nominal allegiance to a Ugaz or chief residing in the Hadagali hills. He is generally called "Roblay" - Prince Rainy, - the name or rather title being one of good omen, for a drought here, like a dinner in Europe, justifies the change of a dynasty. Every kraal has its

* The Somali Tol or Tul corresponds with the Arabic Kabilah, a tribe : under it is the Kola or Jilib (Ar. Fakhizah), a clan. "Gob," is synonymous with the Arabic Kabail, "men of family," opposed to "Gum," the caste-less. In the following pages I shall speak of the Somali nation, the Eesa tribe, the Rer Musa clan, and the Rer Galan sept, though by no means . sure that such verbal gradation is generally recognised.

† The Eesa, for instance, are divided into-

- 1. Rer Wardik (the royal clan). 6. Rer Hurroni.
- 2. Rer Abdullah.

i

- 7. Rer Urwena.
- 3. Rer Musa.
- 8. Rer Furlabah.
- 4. Rer Mummasan.
- 5. Rer Guleni.
- 9. Rer Gada. 10. Rer Ali Addah.

These are again subdivided : the Rer Musa (numbering half the Eesa), split up, for instance, into ---

- 1. Rer Galan. 4. Rer Dubbah.
- 2. Rer Harlah.
- 5. Rer Kul.
- 3. Rer Gadishah.
- 6. Rer Gedi.

BEDOUIN GOVERNMENT.

Oddai (shaikh or head man,) after whose name the settlement, as in Sindh and other pastoral lands, is called. He is obeyed only when his orders suit the taste of King Demos, is always superior to his fellows in wealth of cattle, sometimes in talent and eloquence, and in deliberations he is assisted by the Wail or Akill — the Peetzo-council of Southern Africa – Elders obeyed on account of their age. Despite, however, this apparatus of rule, the Bedouins have lost none of the characteristics recorded in the Periplus: they are still "uncivilised and under no restraint." Every freeborn man holds himself equal to his ruler, and allows no royalties or prerogatives to abridge his birthright of liberty.* Yet I have observed, that with all their passion for independence, the Somal, when subject to strict rule as at Zayla and Harar, are both apt to discipline and subservient to command.

In character, the Eesa are childish and docile, cunning, and deficient in judgment, kind and fickle, good-humoured and irascible, warm-hearted,

* Traces of this turbulent equality may be found amongst the slavish Kafirs in general meetings of the tribe, on the occasion of harvest home, when the chief who at other times destroys hundreds by a gesture, is abused and treated with contempt by the youngest warrior.

and infamous for cruelty and treachery. Even the protector will slay his protégé, and citizens married to Eesa girls send their wives to buy goats and sheep from, but will not trust themselves amongst, their connexions. "Traitorous as an Eesa," is a proverb at Zayla, where the people tell you that these Bedouins with the left hand offer a bowl of milk, and stab with the right. "Conscience," I may observe, does not exist in Eastern Africa, and "Repentance" expresses regret for missed opportunities of mortal crime. Robbery constitutes an honorable man: murder-the more atrocious the midnight crime the better — makes the hero. Honor consists in taking human life: hyæna-like, the Bedouins cannot be trusted where blood may be shed: Glory is the having done all manner of harm. Yet the Eesa have their good points: they are not noted liars, and will rarely perjure themselves: they look down upon petty pilfering without violence, and they are generous and hospitable compared with the other Somal. Personally, I had no reason to complain of them. They were importunate beggars, but a pinch of snuff or a handful of tobacco always made us friends: they begged me to settle amongst them, they offered me sundry wives and, --- the Somali

EESA APPEARANCES.

Bedouin, unlike the Arab, readily affiliates strangers to his tribe,— they declared that after a few days' residence, I should become one of themselves.

In appearance, the Eesa are distinguished from other Somal by blackness, ugliness of feature, and premature baldness of the temples ; they also shave, or rather scrape off with their daggers, the hair high up the nape of the neck. The locks are dyed dun, frizzled, and greased; the Widads or learned men remove them, and none but paupers leave them in their natural state; the mustachios are clipped close, the straggling whisker is carefully plucked, and the pile-erroneously considered impure — is removed either by vellication, or by passing the limbs through the fire. The eyes of the Bedouins, also, are less prominent than those of the citizens: the brow projects in pent-house fashion, and the organ, exposed to bright light, and accustomed to gaze at distant objects, acquires more concentration and power. I have seen amongst them handsome profiles, and some of the girls have fine figures with piquant if not pretty features.

Flocks and herds form the true wealth of the Eesa. According to them, sheep and goats are

of silver, and the cow of gold: they compare camels to the rock, and believe, like most Moslems, the horse to have been created from the wind. Their diet depends upon the season. In hot weather, when forage and milk dry up, the flocks are slaughtered, and supply excellent mutton; during the monsoon men become fat, by drinking all day long the produce of their cattle. In the latter article of diet, the Eesa are delicate and curious: they prefer cow's milk, then the goat's, and lastly the ewe's, which the Arab loves best: the first is drunk fresh, and the two latter clotted, whilst the camel's is slightly soured. The townspeople use camel's milk medicinally: according to the Bedouins, he who lives on this beverage, and eats the meat for forty-four consecutive days, acquires the animal's strength. It has perhaps less "body" than any other milk, and is deliciously sweet shortly after foaling: presently it looses flavour, and nothing can be more nauseous than the produce of an old camel. but they make no use of the article, churning it with the rest of the milk. They have no buffaloes, shudder at the Tartar idea of mare's-milk, like the

BEDOUIN LIFE.

Arabs hold the name Labban* a disgrace, and make it a point of honor not to draw supplies from their cattle during the day.

The life led by these wild people is necessarily They rest but little — from 11 P.M. monotonous. till dawn --- and never sleep in the bush, for fear of plundering parties. Few begin the day with prayer as Moslems should: for the most part they apply themselves to counting and milking their cattle. The animals, all of which have names[†], come when called to the pail, and supply the family with a morning meal. Then the warriors, grasping their spears, and sometimes the young women armed only with staves, drive their herds to pasture: the matrons and children, spinning or rope-making, tend the flocks, and the kraal is abandoned to the very young, the old, and The herdsmen wander about, watching the sick. the cattle and tasting nothing but the pure element or a pinch of coarse tobacco. Sometimes they play at Shahh, Shantarah, and other games, of which they are passionately fond : with a board

* "Milk-seller."

† For instance, Anfarr, the "Spotted;" Tarren, "Wheat-flour;" &c. &c.

formed of lines traced in the sand, and bits of dry wood or camel's earth acting pieces, they spend hour after hour, every looker-on vociferating his opinion, and catching at the men, till apparently the two players are those least interested in the game. Or, to drive off sleep, they sit whistling to their flocks, or they perform upon the Forimo, a reed pipe generally made at Harar, which has a plaintive sound uncommonly pleasing.* In the evening, the kraal again resounds with lowing and bleating: the camel's milk is all drunk, the cow's and goat's reserved for butter and ghee, which the women prepare; the numbers are once more counted, and the animals are carefully penned up for the night. This simple life is varied by an occasional birth and marriage, dance and foray, disease and murder. Their maladies are few and simple **†**; death generally comes by the

[•] It is used by the northern people, the Abyssinians, Gallas, Adail, Eesa and Gudabirsi; the southern Somal ignore it.

[†] The most dangerous disease is small-pox, which history traces to Eastern Abyssinia, where it still becomes at times a violent epidemic, sweeping off its thousands. The patient, if a man of note, is placed upon the sand, and fed with rice or millet bread till he recovers or dies. The chicken-pox kills many infants; they are treated by bathing in the fresh blood of a sheep, covered with the skin, and exposed to the sun. Smoke

MACROBIANS.

spear, and the Bedouin is naturally long-lived. I have seen Macrobians hale and strong, preserving

and glare, dirt and flies, cold winds and naked extremities, cause ophthalmia, especially in the hills; this disease rarely blinds any save the citizens, and no remedy is known. Dysentery is cured by rice and sour milk, patients also drink clarified cows' butter; and in bad cases the stomach is cauterized, fire. and disease, according to the Somal, never coexisting. Hsemorroids, when dry, are reduced by a stick used as a bougie and allowed to remain in loco all night. Sometimes the part affected is cupped with a horn and knife, or a leech performs excision. The diet is camels' or goats' flesh and milk; clarified butter and Bussorah dates - rice and mutton are carefully avoided. For a certain local disease, they use senna or colocynth, anoint the body with sulphur boiled in ghee, and expose abstinence and perspiration generally effect a cure. For the minor form, the afflicted drink the melted fat of a sheep's tail. Consumption is a family complaint, and therefore considered incurable; to use the Somali expression, they address the patient with "Allah, have mercy upon thee!" not with "Allah cure thee!"

There are leeches who have secret simples for curing wounds. Generally the blood is squeezed out, the place is washed with water, the lips are sewn up and a dressing of astringent leaves is applied. They have splints for fractures, and they can reduce dislocations. A medical friend at Aden partially dislocated his knee, which half-a-dozen of the faculty insisted upon treating as a sprain. Of all his tortures none was more severe than that inflicted by my Somali visitors. They would look at him, distinguish the complaint, ask him how long he had been invalided, and hearing the reply — four months — would break into exclamations of wonder. "In our country," they cried,

N 3

their powers and faculties in spite of eighty and ninety years.

"when a man falls, two pull his body and two his legs, then they tie sticks round it, give him plenty of camel's milk, and he is well in a month;" a speech which made friend S. groan in spirit.

Firing and clarified butter are the farrier's panaceas. Camels are cured by sheep's head broth, asses by chopping one ear, mules by cutting off the tail, and horses by ghee or a drench of melted fat.

CHAP. VI.

183

FROM THE ZAYLA HILLS TO THE MARAR PRAIRIE.

I HAVE now, dear L., quitted the maritime plain or first zone, to enter the Ghauts, that threshold of the Æthiopian highlands which, beginning at Tajurrah, sweeps in semicircle round the bay of Zayla, and falls about Berberah into the range of mountains which fringes the bold Somali coast. This chain has been inhabited, within History's memory, by three distinct races,—the Gallas, the ancient Moslems of Adel, and by the modern Somal. As usual, however, in the East, it has no general vernacular name.*

The aspect of these Ghauts is picturesque. The primitive base consists of micaceous granite, with veins of porphyry and dykes of the purest white quartz: above lie strata of sandstone and lime, here dun, there yellow, or of a dull grey, often

• Every hill and peak, ravine and valley, will be known by some striking cpithet: as Borad, the White Hill; Libahlay, the Lions' Mountain; and so forth.

N 4

curiously contorted and washed clear of vegetable soil by the heavy monsoon. On these heights, which are mostly conoid with rounded tops, joined by ridges and saddlebacks, various kinds of Acacia cast a pallid and sickly green, like the olive They are barren tree upon the hills of Provence. in the cold season, and the Nomads migrate to the plains: when the monsoon covers them with rich pastures, the people revisit their deserted kraals. The Kloofs or ravines are the most remarkable features of this country: in some places the sides rise perpendicularly, like gigantic walls, the breadth varying from one hundred yards to half a mile; in others cliffs and scaurs, sapped at their foundations, encumber the bed, and not unfrequently a broad band of white sand stretches between two fringes of emerald green, delightful to look upon after the bare and ghastly basalt of Southern Arabia. The Jujube grows to a height already betraying signs of African luxuriance: through its foliage flit birds, gaudy-coloured as kingfishers, of vivid red, yellow, and changingremarked a long-tailed jay called I green. Gobiyan or Fat*, russet-hued ringdoves, the

^{*} The Arabs call it Kakatua, and consider it a species of

BIRDS.

modest honey-bird, corn quails, canary-coloured finches, sparrows gay as those of Surinam, humming-birds with a plume of metallic lustre, and especially a white-eyed kind of maina, called by the Somal, Shimbir Load or the cow-bird. The Armo-creeper^{*}, with large fleshy leaves, pale green, red, or crimson, and clusters of bright berries like purple grapes, forms a conspicuous ornament in the valleys. There is a great variety of the Cactus tribe, some growing to the height of thirty and thirty-five feet: of these one was particularly The vulgar Somal call it pointed out to me. Guraato, the more learned Shajarat el Zakkum: it is the mandrake of these regions, and the round excrescences upon the summits of its fleshy arms are supposed to resemble men's heads and faces.

On Tuesday the 5th December we arose at

parrot. The name Cacatoes, is given by the Cape Boers, according to Delegorgue, to the Coliphymus Concolor. The Gobiyan resembles in shape and flight our magpie, it has a crest and a brown coat with patches of white, and a noisy note like a frog. It is very cunning and seldom affords a second shot.

* The berries of the Armo are eaten by children, and its leaves, which never dry up, by the people in times of famine; they must be boiled or the acrid juice would excoriate the mouth.

185

•••

6 A.M., after a night so dewy that our clothes were drenched, and we began to ascend the Wady Darkaynlay, which winds from east to south. After an hour's march appeared a small cairn of rough stones, called Siyaro, or Mazar*, to which each person, in token of honor, added his quotum. The Abban opined that Auliya or holy men had sat there, but the End of Time more sagaciously conjectured that it was the site of some Galla idol or superstitious rite. Presently we came upon the hills of the White Ant[†], a characteristic feature in this part of Africa. Here the land has the appearance of a Turkish cemetery on a grand scale: there it seems like a city in ruins : in some places the pillars are truncated into a resemblance to bee-hives, in others they cluster together, suggesting the idea of a portico; whilst many of them, veiled by trees, and overrun with gay creepers, look like the remains of sylvan altars. Generally the hills are conical, and vary in height from four to twelve feet: they are counted by hundreds, and the Somal account for the number

† The Somal call the insect Abor, and its hill Dundumo.

^{*} Siyaro is the Somali corruption of the Arabic Ziyarat, which, synonymous with Mazar, means a place of pious visitation.

by declaring that the insects abandon their home when dry, and commence building another. The older erections are worn away, by wind and rain, to a thin tapering spire, and are frequently hollowed and arched beneath by rats and ground squirrels. The substance, fine yellow mud, glued by the secretions of the ant, is hard to break: it is pierced, sieve like, by a network of tiny shafts. I saw these hills for the first time in the Wady Darkaynlay: in the interior they are larger and longer than near the maritime regions.

We travelled up the Fiumara in a southerly direction till 8 A.M., when the guides led us away from the bed. They anticipated meeting Gudabirsis: pallid with fear, they also trembled with cold and hunger. Anxious consultations were held. One man, Ali — surnamed "Doso," because he did nothing but eat, drink, and stand over the fire — determined to leave us: as, however, he had received a Tobe for pay, we put a veto upon that proceeding. After a march of two hours, over ground so winding that we had not covered more than three miles, our guides halted under a tree, near a deserted kraal, at a place called El Armo, the "Armo-creeper water," or more facetiously Dabadaláshay: from Damal it bore S. W. 190°.

One of our Bedouins, mounting a mule, rode forward to gather intelligence, and bring back a skin full of water. I asked the End of Time what they expected to hear : he replied with the proverb "News liveth!" The Somali Bedouins have a passion for knowing how the world wags. In some of the more desert regions the whole population of a village will follow the wanderer. No traveller ever passes a kraal without planting spear in the ground, and demanding answers to a lengthened string of queries: rather than miss intelligence he will inquire of a woman. Thus it is that news flies through the country. Among the wild Gudabirsi the Russian war was a topic of interest, and at Harar I heard of a violent storm, which had damaged the shipping in Bombay Harbour, but a few weeks after the event.

The Bedouin returned with an empty skin but a full budget. I will offer you, dear L., a specimen of the "palaver"[•] which is supposed to prove the aphorism that all barbarians are orators. Demosthenes leisurely dismounts, advances, stands for a moment cross-legged — the favourite posture

٠,

[•] The corrupted Portuguese word used by African travellers; in the Western regions it is called Kelder, and the Arabs term it "Kalam."

THE PALAVER.

Ľ

in this region — supporting each hand with a spear planted in the ground: thence he slips to squat, looks around, ejects saliva, shifts his quid to behind his ear, places his weapons before him, takes up a bit of stick, and traces lines which he carefully smooths away - it being ill-omened to mark the earth. The listeners sit gravely in a semicircle upon their heels, with their spears, from whose bright heads flashes a ring of troubled light, planted upright, and look stedfastly on his countenance over the upper edges of their shields with eyes apparently planted, like those of the Blemmyes, in their breasts. When the moment for delivery is come, the head man inquires, "What is the news?" The informant would commu. nicate the important fact that he has been to the well: he proceeds as follows, noting emphasis by raising his voice, at times about six notes, and often violently striking at the ground in front.

"It is good news, if Allah please!"

"Wa Sidda!"— Even so! respond the listeners, intoning or rather groaning the response.

"I mounted mule this morning:"

"Even so!"

"I departed from ye riding."

"Even so!"

"There" (with a scream and pointing out the direction with a stick).

```
"Even so!"
```

"There I went."

"Even so!"

"I threaded the wood."

"Even so!"

"I traversed the sands."

"Even so !"

"I feared nothing."

"Even so ! "

"At last I came upon cattle tracks."

"Hoo! hoo!! hoo!!!" (an ominous pause

follows this exclamation of astonishment.)

"They were fresh."

"Even so!"

"So were the earths."

"Even so!"

"I distinguished the feet of women."

"Even so!"

"But there were no camels."

"Even so!"

"At last I saw sticks "---

"Even so!"

"Stones"-

"Even so !"

- "Water" —
- "Even so!"
- "A well!!!"

Then follows the palaver, wherein, as occasionally happens further West, he distinguishes himself who can rivet the attention of the audience for at least an hour without saying anything in particular. The advantage of *their* circumlocution, however, is that by considering a subject in every possible light and phase as regards its cause and effect, antecedents, actualities, and consequences, they are prepared for any emergency which, without the palaver, might come upon them unawares.

Although the thermometer showed summer heat, the air was cloudy and raw blasts poured down from the mountains. At half past 3 P.M. our camels were lazily loaded, and we followed the course of the Fiumara, which runs to the W. and S. W. After half an hour's progress, we arrived at the gully in which are the wells, and the guides halted because they descried half-a-dozen youths and boys bathing and washing their Tobes. All, cattle as well as men, were sadly thirsty: many of us had been chewing pebbles during the morning, yet, afraid of demands for tobacco, the Bedouins would have pursued the march without water had

I not forced them to halt. We found three holes in the sand; one was dry, a second foul, and the third contained a scanty supply of the pure element from twenty to twenty-five feet below the surface. A youth stood in the water and filled a wicker-pail, which he tossed to a companion perched against the side half way up: the latter in his turn hove it to a third, who catching it at the brink, threw the contents, by this time half wasted, into the skin cattle trough. We halted about half an hour to refresh man and beast, and then resumed our way up the Wady, quitting it where a short cut avoids the frequent windings of the bed. This operation saved but little time; the ground was stony, the rough ascents fatigued the camels, and our legs and feet were lacerated by the spear-like thorns. Here, the ground was overgrown with aloes, sometimes six feet high with pink and "pale Pomona green" leaves, bending in the line of beauty towards the ground, graceful in form as the capitals of Corinthian columns, and crowned

• Three species of the Dar or Aloe grow everywhere in the higher regions of the Somali country. The first is called Dar Main, the inside of its peeled leaf is chewed when water cannot be procured. The Dar Murodi or Elephant's aloe is larger and useless: the Dar Digwen or Long-eared resembles that of Socotra. DESERT VEGETATION.

with gay-coloured bells, but barbarously supplied with woody thorns and strong serrated edges. There the Hig, an aloetic plant with a point so hard and sharp that horses cannot cross ground where it grows, stood in bunches like the largest and stiffest of rushes.* Senna sprang spontaneously on the banks, and the gigantic Ushr or Asclepias shed its bloom upon the stones and pebbles of the bed. My attendants occupied themselves with gathering the edible pod of an Acacia called Kura †, whilst I observed the view. Frequent ant-hills gave an appearance of habitation to a desert still covered with the mosques and tombs of old Adel; and the shape of the country had gradually changed, basins and broad slopes now replacing the thickly crowded conoid peaks of the lower regions.

As the sun sank towards the west, Long Guled complained bitterly of the raw breeze from the hills. We passed many villages, distinguished by the barking of dogs and the bleating of flocks, on

• The Hig is called "Salab" by the Arabs, who use its long tough fibre for ropes. Patches of this plant situated on moist ground at the foot of hills, are favourite places with sand antelope, spur-fowl and other game.

† The Damel or pod has a sweetish tastc, not unlike that of a withered pea; pounded and mixed with milk or ghee, it is relished by the Bedouins when vegetable food is scarce.

194 FIRST FOOTSTEPS IN EAST AFRICA.

their way to the field: the unhappy Raghe, however, who had now become our protégé, would neither venture into a settlement, nor bivouac He hurried us forwards till amongst the lions. we arrived at a hollow called Gud, "the Hole," which supplied us with the protection of a deserted kraal, where our camels, half-starved and knockedup by an eight miles' march, were speedily unloaded. Whilst pitching the tent, we were visited by some Gudabirsi, who attempted to seize our Abban, alleging that he owed them a cow. We replied doughtily, that he was under our sandals: as they continued to speak in a high tone, a pistol was discharged over their heads, after which they cringed like dogs. A blazing fire, a warm supper, dry beds, broad jests, and funny stories, soon restored the flagging spirits of our party. Towards night the moon dispersed the thick mists which, gathering into clouds, threatened rain, and the cold sensibly diminished: there was little dew, and we should have slept comfortably had not our hungry mules, hobbled as they were, hopped about the kraal and fought till dawn.

On the 6th December, we arose late to avoid the cold morning air, and at 7 A.M. set out over rough ground, hoping to ascend the Ghauts that COWHERDS.

day. After creeping abont two miles, the camels, unable to proceed, threw themselves upon the earth, and we unwillingly called a halt at Jiyaf, a basin below the Dobo* fiumara. Here, white flocks dotting the hills, and the scavengers of the air warned us that we were in the vicinity of villages. Our wigwam was soon full of fair-faced Gudabirsi, mostly Loajira^{*} or cow-herd boys, who, according to the custom of their class, wore their Tobes bound scarf-like round their necks. They begged us to visit their village, and offered a heifer for each lion shot on Mount Libahlay: unhappily we could not afford time. These youths were followed by men and women bringing milk, sheep, and goats, for which, grass being rare, they asked exorbitant prices, - eighteen cubits of Cutch canvass for a lamb, and two of blue cotton for a bottle of ghee. Amongst them was the first really pretty face seen by me in the Somali country. The head was well formed, and gracefully placed upon a long thin neck and narrow shoulders; the hair, brow, and nose were unexceptionable, there was an arch look in the eyes

0 2

[•] Dobo in the Somali tongue signifies mud or clay.

[†] The Loajira (from "Loh," a cow) is a neatherd; the "Geljira" is the man who drives camels.

196 FIRST FOOTSTEPS IN EAST AFRICA.

of jet and pearl, and a suspicion of African protuberance about the lips, which gave the countenance an exceeding naïveté. Her skin was a warm, rich nut-brown, an especial charm in these regions, and her movements had that grace which suggests perfect symmetry of limb. The poor girl's costume, a coif for the back hair, a cloth imperfectly covering the bosom, and a petticoat of hides, made no great mystery of forms: equally rude were her ornaments; an armlet and pewter earrings, the work of some blacksmith, a necklace of white porcelain beads, and sundry talismans in cases of tarnished and blackened leather. As a tribute to her prettiness I gave her some cloth, tobacco, and a bit of salt, which was rapidly becoming valuable: her husband stood by, and, although the preference was marked, he displayed neither anger nor jealousy. She showed her gratitude by bringing us milk, and by assisting us to start next morning. In the evening we hired three fresh camels* to carry our goods up the ascent, and killed some antelopes which, in a stew, were not contemptible. The End of Time insisted upon

^{*} For these we paid twenty-four cubits of canvass, and two of blue cotton; equivalent to about three shillings.

THE ZIG-ZAG.

firing a gun to frighten away the lions, who make night hideous with their growls, but never put in an appearance.

The morning cold greatly increased, and we did not start till 8 A.M. After half an hour's march up the bed of a fiumara, leading apparently to a cul de sac of lofty rocks in the hills, we quitted it for a rude zig-zag winding along its left side, amongst bushes, thorn trees, and huge rocks. The walls of the opposite bank were strikingly perpendicular; in some places stratified, in others solid and polished by the course of stream and The principal material was a granite, so cascade. coarse, that the composing mica, quartz, and felspar separated into detached pieces as large as a man's thumb; micaceous grit, which glittered in the sunbeams, and various sandstones, abounded. The road caused us some trouble; the camels' loads were always slipping from their mats; I found it necessary to dismount from my mule, and, sitting down, we were stung by the large black ants which infest these hills.*

About half way up, we passed two cairns, and

• The natives call them Jana; they are about three-fourths of an inch long, and armed with stings that prick like thorns and burn violently for a few minutes.

197

o 3

added to them our mite like good Somal. After two hours of hard work the summit of this primitive pass was attained, and sixty minutes more saw us on the plateau above the hills, --- the second zone of East Africa. Behind us lay the plains, of which we vainly sought a view: the broken ground at the foot of the mountains is broad, and mists veiled the reeking expanse of the low country." The plateau in front of us was a wide extent of rolling ground, rising slightly towards the west; its colour was brown with a threadbare coat of verdure, and at the bottom of each rugged slope ran a stony water-course trending from south-west to north-east. The mass of tangled aloes, ragged thorn, and prim-looking poison trees †, must once have been populous;

* Near Berberah, where the descents are more rapid, such panoramas are common.

[†] This is the celebrated Wăbá, which produces the Somali Wăbáyo, a poison applied to darts and arrows. It is a round stiff evergreen, not unlike a bay, seldom taller than twenty feet, affecting hill sides and torrent banks, growing in clumps that look black by the side of the Acacias; thornless, with a laurelcoloured leaf, which cattle will not touch, unless forced by famine, pretty bunches of pinkish white flowers, and edible berries black and ripening to red. The bark is thin, the wood yellow, compact, exceedingly tough and hard, the root somewhat like liquorice; the latter is prepared by trituration and other tombs and houses of the early Moslems covered with ruins the hills and ridges.

processes, and the produce is a poison in substance and colour resembling pitch.

Travellers have erroneously supposed the arrow poison of Eastern Africa to be the sap of a Euphorbium. The following "observations accompanying a substance procured near Aden, and used by the Somalis to poison their arrows," by F. S. Arnott, Esq., M.D., will be read with interest.

"In February 1853, Dr. Arnott had forwarded to him a watery extract prepared from the root of a tree, described as 'Wabie,' a toxicodendron from the Somali country on the Habr Gerhajis range of the Goolies mountains. The tree grows to the height of twenty feet. The poison is obtained by boiling the root in water, until it attains the consistency of an inspissated juice. When cool the barb of the arrow is anointed with the juice, which is regarded as a virulent poison, and it renders a wound tainted therewith incurable. Dr. Arnott was informed that death usually took place within an hour; that the hairs and nails dropped off after death, and it was believed that the application of heat assisted its poisonous qualities. He could not, however ascertain the quantity made use of by the Somalis, and doubted if the point of an arrow would convey a sufficient quantity to produce such immediate effects. He had tested its powers in some other experiments, besides the ones detailed, and although it failed in several instances, yet he was led to the conclusion that it was a very powerful narcotic irritant poison. He had not, however, observed the local effect said to be produced upon the point of insertion."

"The following trials were described : ---

"1. A little was inserted into the inside of the ear of a sickly sheep, and death occurred in two hours.

"2. A little was inserted into the inside of the ear of a

o 4

About noon, we arrived at a spot called the Kafir's Grave. It is a square enceinte of rude

healthy sheep, and death occurred in two hours, preceded by convulsions.

"3. Five grains were given to a dog; vomiting took place after an hour, and death in three or four hours.

"4. One grain was swallowed by a fowl, but no effect produced.

"5. Three grains were given to a sheep, but without producing any effect.

 \cdot "6. A small quantity was inserted into the ear and shoulder of a dog, but no effect was produced.

"7. Upon the same dog two days after, the same quantity was inserted into the thigh; death occurred in less than two hours.

"8. Seven grains were given to a sheep without any effect whatever.

"9. To a dog five grains were administered, but it was rejected by vomiting; this was again repeated on the following day, with the same result. On the same day four grains were inserted into a wound upon the same dog; it produced violent effects in ten, and death in thirty-five, minutes.

"10. To a sheep two grains in solution were given without any effect being produced. The post-mortem appearances observed were, absence of all traces of inflammation, collapse of the lungs, and distension of the cavities of the heart."

Further experiments of the Somali arrow poison by R. Haines, M. B., assistant surgeon (from Transactions of the Medical and Physical Society of Bombay. No. 2. new series 1853-1854.

"Having while at Ahmednuggur received from the secretary a small quantity of Somali arrow poison, alluded to by Mr. Vaughan in his notes on articles of the Materia Medica, and stones about one hundred yards each side; and legends say that one Misr, a Galla chief, when

published in the last volume of the Society's Transactions, and called 'Wabie,' the following experiments were made with it: ---

"September 17th. 1. A small healthy rabbit was taken, and the skin over the hip being divided, a piece of the poisonous extract about the size of a corn of wheat was inserted into the cellular tissue beneath: thirty minutes afterwards, seems disinclined to move, breathing quicker, passed • •: one hour, sgain passed • • * followed by • • •; has eaten a little: one hour and a half, appears quite to have recovered from his uneasiness, and has become as lively as before. (This rabbit was made use of three days afterwards for the third experiment.)

"2. A full-grown rabbit. Some of the poison being dissolved in water a portion of the solution corresponding to about fifteen grains was injected into an opening in the peritoneum, so large a quantity being used, in consequence of the apparent absence of effect in the former case: five minutes, he appears to be in pain, squeaking occasionally; slight convulsive retractions of the head and neck begin to take place, passed a small quantity of * *: ten minutes, the spasms are becoming more frequent, but are neither violent nor prolonged, respiration scarcely perceptible; he now fell on his side: twelve minutes, several severe general convulsions came on, and at the end of another minute he was quite dead, the pulsation being for the last minute quite imperceptible. The chest was instantly opened, but there was no movement of the heart whatever.

"September 20th. 3. The rabbit used for the first experiment was taken and an attempt was made to inject a little filtered solution into the jugular vein, which failed from the large size of the nozzle of the syringe; a good deal of blood was lost. A dying, ordered the place to be filled seven times with she-camels destined for his Ahan or funeral

portion of the solution corresponding to about two grains and a half of the poison was then injected into a small opening made in the pleura. Nine minutes afterwards: symptoms precisely resembling those in number two began to appear. Fourteen minutes: convulsions more violent; fell on his side. Sixteen minutes, died.

"4. A portion of the poison, as much as could be applied, was smeared over the square iron head of an arrow, and allowed to dry. The arrow was then shot into the buttock of a goat with sufficient force to carry the head out of sight; twenty minutes afterwards, no effect whatever having followed, the arrow was extracted. The poison had become softened and was wiped completely off two of the sides, and partly off the two other sides. The animal appeared to suffer very little pain from the wound; he was kept for a fortnight, and then died, but not apparently from any cause connected with the wound. In fact he was previously diseased. Unfortunately the seat of the wound was not then examined, but a few days previously it appeared to have healed of itself. In the rabbit of the former experiment, three days after the insertion of the poison in the wound, the latter was closed with a dry coagulum and presented no marks of inflammation around it.

"5. Two good-sized village dogs being secured, to each after several hours' fasting, were given about five grains enveloped in meat. The smaller one chewed it a long time, and frothed much at the mouth. He appeared to swallow very little of it, but the larger one ate the whole up without difficulty. After more than two hours no effect whatever being perceptible in either animal, they were shot to get rid of them. These experiments, though not altogether complete, certainly establish the

THE POISON-TREE.

feast. This is the fourth stage upon the direct road from Zayla to Harar: we had wasted ten days, and the want of grass and water made us anxious about our animals. The camels could scarcely walk, and my mule's spine rose high beneath the Arab pad : — such are the effects of

fact that it is a poison of no very great activity. The quantity made use of in the second experiment was too great to allow a fair deduction to be made as to its properties. When a fourth to a sixth of the quantity was employed in the third experiment the same effects followed, but with rather less rapidity; death resulting in the one case in ten, in the other in sixteen minutes, although the death in the latter case was perhaps hastened by the loss of blood. The symptoms more resemble those produced by nux vomica than by any other agent. No apparent drowsiness, spasms, slight at first, beginning in the neck, increasing in intensity, extending over the whole body, and finally stopping respiration and with it the action of the heart. Experiments first and fourth show that a moderate quantity, such as may be introduced on the point of an arrow, produced no sensible effect either on a goat or a rabbit, and it could scarcely be supposed that it would have more on a man than on the latter animal; and the fifth experiment proves that a full dose taken into the stomach produces no result within a reasonable time.

"The extract appeared to have been very carelessly prepared. It contained much earthy matter, and even small stones, and a large proportion of what seemed to be oxidized extractive matter also was left undisturbed when it was treated with water : probably it was not a good specimen. It seems, however, to keep well, and shows no disposition to become mouldy." Jilal^{*}, the worst of travelling seasons in Eastern Africa.

At 1 P.M. we unloaded under a sycamore tree, called, after a Galla chieftain †, "Halimalah," and giving its name to the surrounding valley. This ancient of the forest is more than half decayed, several huge limbs lie stretched upon the ground, whence, for reverence, no one removes them: upon

* The Somal divide their year into four seasons : ---

1. Gugi (monsoon, from "Gug," rain) begins in April, is violent for forty-four days and subsides in August. Many roads may be traversed at this season, which are death in times of drought; the country becomes "Barwáko" (in Arabic Rakha, a place of plenty.) forage and water abound, the air is temperate, and the light showers enliven the traveller.

2. Hagá is the hot season after the monsoon, and corresponding with our autumn: the country suffers from the Fora, a violent dusty Simum, which is allayed by a fall of rain called Karan.

3. Dáir, the beginning of the cold season, opens the sea to shipping. The rain which then falls is called Dairti or Hais : it comes with a west-south-west wind from the hills of Harar.

4. Jílál is the dry season from December to April. The country then becomes Abar (in Arabic Jahr,) a place of famine : the Nomads migrate to the low plains, where pasture is procurable. Some reckon as a fifth season Kalíl, or the heats between Jílál and the monsoon.

[†] According to Bruce this tree flourishes everywhere on the low hot plains between the Red Sea and the Abyssinian hills. The Gallas revere it and plant it over sacerdotal graves. It suggests the Fetiss trees of Western Africa, and the Hiero-Sykaminon of Egypt. HOLY TREE.

the trunk, or rather trunks, for its bifurcates, are marks deeply cut by a former race, and Time has hollowed in the larger stem an arbour capable of containing half-a-dozen men. This holy tree was, according to the Somal, a place of prayer for the infidel, and its ancient honors are not departed. Here, probably to commemorate the westward progress of the tribe, the Gudabirsi Ugaz or chief has the white canvass turban bound about his brows, and hence rides forth to witness the equestrian games in the Harawwah Valley. As everyone who passes by, visits the Halimalah tree, foraging parties of the Northern Eesa and the Jibril Abokr (a clan of the Habr Awal) frequently meet, and the traveller wends his way in fear and trembling.

The thermometer showed an altitude of 3,350 feet: under the tree's cool shade, the climate reminded me of Southern Italy in winter. I found a butter-cup, and heard a wood-pecker * tapping on the hollow trunk, a reminiscence of English glades. The Abban and his men urged an advance in the afternoon. But my health had suffered from the bad water of the coast, and the

^{*} There are two species of this bird, both called by the Somal, "Daudaulay" from their tapping.

camels were faint with fatigue: we therefore dismissed the hired beasts, carried our property into a deserted kraal, and, lighting a fire, prepared to "make all snug" for the night. The Bedouins, chattering with cold, stood closer to the comfortable blaze than ever did pater familias in England: they smoked their faces, toasted their hands, broiled their backs with intense enjoyment, and waved their legs to and fro through the flame to singe away the pile, which at this season grows long. The End of Time, who was surly, compared them to demons, and quoted the Arab's saying : — "Allah never bless smooth man, or hairy woman !"

On the 8th of December, at 8 A.M., we travelled slowly up the Halimalah Valley, whose clayey surface glistened with mica and quartz pebbles from the hills. All the trees are thorny except the Sycamore and the Asclepias. The Gub, or Jujube, grows luxuriantly in thickets: its dried wood is used by women to fumigate their hair •: the Kedi, a tree like the porcupine,—all spikes, supplies the Bedouins with hatchet-handles. I was shown the Abol with its edible gum, and a

The limbs are perfumed with the "Hedi," and "Karanli," products of the Ugadayn or southern country.

GRAVES.

kind of Acacia, here called Galol. Its bark dyes cloth a dull red, and the thorn issues from a bulb which, when young and soft, is eaten by the Somal, when old it becomes woody, and hard as a nut. At 9 A.M. we crossed the Lesser Abbaso, a Fiumara with high banks of stiff clay and filled with large rolled stones: issuing from it, we traversed a thorny path over ascending ground between higher hills, and covered with large boulders and step-like layers of grit. Here appeared several Gudabirsi. tombs, heaps of stones or pebbles, surrounded by a fence of thorns, or an enceinte of loose blocks: in the latter, slabs are used to make such houses as children would build in play, to denote the number of establishments left by the deceased. The new grave is known by the conical milk-pails surmounting the stick at the head of the corpse, upon the neighbouring tree is thrown the mat which bore the dead man to his last home, and hard by are the blackened stones upon which his funeral feast was cooked. At 11 A.M. we reached the Greater Abbaso, a Fiumara about 100 yards wide, fringed with lovely verdure and full of the antelope called Gurnuk: its watershed was, as usual in this region, from west and south-west to

208 FIRST FOOTSTEPS IN EAST AFRICA.

east and north-east. About noon we halted, having travelled eight miles from the Holy Tree.

At half past three reloading we followed the course of the Abbaso Valley, the most beautiful spot we had yet seen. The presence of mankind, however, was denoted by the cut branches of thorn encumbering the bed: we remarked too, the tracks of lions pursued by hunters, and the frequent streaks of serpents, sometimes five inches Towards evening, our party closed in diameter. up in fear, thinking that they saw spears glancing through the trees: I treated their alarm lightly, but the next day proved that it was not wholly imaginary. At sunset we met a shepherd who swore upon the stone * to bring us milk in exchange for tobacco, and presently, after a five miles' march, we halted in a deserted kraal on the left bank of a Fiumara. Clouds gathered black

• This great oath suggests the litholatry of the Arabs, derived from the Abyssinian and Galla Sabæans; it is regarded by the Eesa and Gudabirsi Bedouins as even more binding than the popular religious adjurations. When a suspected person denies his guilt, the judge places a stone before him, saying "Tabo!" (feel!); the liar will seldom dare to touch it. Sometimes a Somali will take up a stone and say "Dagáhá," (it is a stone,) he may then generally be believed. KOLA'S FORT.

upon the hill tops, and a comfortless blast, threatening rain, warned us not to delay pitching the Gurgi. A large fire was lighted, and several guns were discharged to frighten away the lions that infest this place. Twice during the night our camels started up and rushed round their thorn ring in alarm.

Late in the morning of Saturday, the 9th December, I set out, accompanied by Rirash and the End of Time, to visit some ruins a little way distant from the direct road. After an hour's ride we turned away from the Abbaso Fiumara and entered a basin among the hills distant about sixteen miles from the Holy Tree. This is the site of Darbiyah Kola, --- Kola's Fort, --- so called from its Galla queen. It is said that this city and its neighbour Aububah fought like certain cats in Kilkenny till both were "eaten up : " the Gudabirsi fix the event at the period when their forefathers still inhabited Bulhar on the coast, — about 300 years ago. If the date be correct, the substantial ruins have fought a stern fight with time. Remnants of houses cumber the soil, and the carefully built wells are filled with rubbish: the palace was pointed out to me with its walls

P

210 FIRST FOOTSTEPS IN BAST AFRICA.

of stone and clay intersected by layers of woodwork. The mosque is a large roofless building containing twelve square pillars of rude masonry, and the Mihrab, or prayer niche, is denoted by a circular arch of tolerable construction. But the voice of the Muezzin is hushed for ever, and creepers now twine around the ruined fane. The scene was still and dreary as the grave; for a mile and a half in length all was ruins ruins — ruins.

Leaving this dead city, we rode towards the south-west between two rugged hills of which the loftiest summit is called Wanauli. As usual they are rich in thorns: the tall "Wadi" affords a gum useful to cloth-dyers, and the leaves of the lofty Wumba are considered, after the Daum-palm, the best material for mats. On the ground appeared the blue flowers of the "Man" or "Himbah," a shrub resembling a potatoe: it bears a gay yellow apple full of brown seeds which is not eaten by the Somal. My companions made me taste some of the Karir berries, which in color and flavor resemble red currants: the leaves are used as a dressing to ulcers. Topping the ridge we stood for a few minutes to observe the view before us. Beneath our feet lay a long grassy plain — the

211

sight must have gladdened the hearts of our starving mules! — and for the first time in Africa horses appeared grazing free amongst the bushes. A little further off lay the Aylonda valley studded with graves, and dark with verdure. Beyond it stretched the Wady Harawwah, a long gloomy hollow in the general level. The background was a bold sweep of blue hill, the second gradient of the Harar line, and on its summit closing the western horizon lay a golden streak — the Marar Prairie. Already I felt at the end of my journey.

About noon, reaching a kraal, whence but that morning our Gudabirsi Abbans had driven off their kine, we sat under a tree and with a pistol reported arrival. Presently the elders came out and welcomed their old acquaintance the End of Time as a distinguished guest. He eagerly inquired about the reported quarrel between the Abbans and their brother-in-law the Gerad Adan. When assured that it was the offspring of Somali imagination, he rolled his head, and with dignity remarked, "What man shutteth to us, that Allah openeth!" We complimented each other gravely upon the purity of our intentions, --- amongst Moslems a condition of success, — and not despising second causes, lost no time in sending a

p 2

horseman for the Abbana. Presently some warriors came out and inquired if we were of the Caravan that was travelling last evening up a valley with laden camels. On our answering in the affirmative, they langhingly declared that a commando of twelve horsemen had followed us with the intention of a sham-attack. This is favourite sport with the Bedouin. When however the traveller shows fright, the feint is apt to turn out a fact. On one occasion a party of Arab merchants, not understanding the "fun of the thing," shot two Somal: the tribe had the justice to acquit the strangers, mulcting them, however, a few yards of cloth for the families of the deceased. In reply I fired a pistol unexpectedly over the heads of my new hosts, and improved the occasion of their terror by deprecating any practical facetiousness in future.

We passed the day under a tree: the camels escorted by my two attendants, and the women, did not arrive till sunset, having occupied about eight hours in marching as many miles. Fearing lions, we pitched inside the kraal, despite crying children, scolding wives, cattle rushing about, barking dogs, flies and ticks, filth and confineTHE KRAAL.

ment. I will now attempt a description of a village in Eastern Africa.

The Rer or Kraal * is a line of scattered huts on plains where thorns are rare, beast of prey scarce, and raids not expected. In the hills it is surrounded by a strong fence to prevent cattle straying: this, where danger induces caution, is doubled and trebled. Yet the lion will sometimes break through it, and the leopard clears it, prey in mouth with a bound. The abattis has usually four entrances which are choked up with heaps of bushes at night. The interior space is partitioned off by dwarf hedges into rings, which contain and separate the different species of cattle. Sometimes there is an outer compartment adjoining the exterior fence, set apart for the camels; usually they are placed in the centre of the kraal. Horses being most valuable are side-lined and tethered close to the owner's hut, and rude bowers of brush and fire wood protect the weaklings of the flocks from the heat of the sun and the inclement night breeze.

At intervals around and inside the outer abattis are built the Gurgi or wigwams,— hemispheric huts like old bee-hives about five feet high by six in

* Kariyah is the Arabic word.

р З

diameter: they are even smaller in the warm regions, but they increase in size as the elevation of the country renders climate less genial. The material is a framework of "Digo," or sticks bent and hardened in the fire: to build the hut, these are planted in the ground, tied together with cords, and covered with mats of two different kinds: the Aus composed of small bundles of grass neatly joined, is hard and smooth; the Kibid has a long pile and is used as couch as well as roof. The single entrance in front is provided with one of these articles which serves as a curtain; hides are spread upon the top during the monsoon, and little heaps of earth are sometimes raised outside to keep out wind and rain.

The furniture is simple as the building. Three stones and a hole form the fireplace, near which sleep the children, kids, and lambs: there being no chimney, the interior is black with soot. The cow-skin couches are suspended during the day, like arms and other articles which suffer from rats and white ants, by loops of cord to the sides. The principal ornaments are basket-work bottles, gaily adorned with beads, cowris, and stained leather. Pottery being here unknown, the Bedouins twist the fibres of a root into various shapes, and make them water-tight with the powdered bark of another tree.^{*} The Han is a large wicker-work bucket, mounted in a framework of sticks, and used to contain water on journeys. The Guraf (a word derived from the Arabic "Ghurfah") is a conical-shaped vessel, used to bale out the contents of a well. The Del, or milk pail, is shaped like two cones joined at the base by lateral thongs, the upper and smaller half acting as cup and cover. And finally the Wesi, or water bottle, contains the traveller's store for drinking and religious ablution.

When the kraal is to be removed, the huts and furniture are placed upon the camels, and the hedges and earth are sometimes set on fire, to purify the place and deceive enemies. Throughout the country black circles of cinders or thorn diversify the hill sides, and show an extensive Travellers always seek population. deserted kraals for security of encampment. As they swarm with vermin by night and flies by dayt, I frequently made strong objections to these '

р4

^{*} In the northern country the water-proofing matter is, according to travellers, the juice of the Quolquol, a species of Euphorbium.

[†] The flies are always most troublesome where cows have been; knals of goats and camels are comparatively free from the nuisance.

favourite localities: the utmost conceded to me was a fresh enclosure added by a smaller hedge to the outside abattis of the more populous cowkraals.

On the 10th December we halted: the bad water, the noon-day sun of 107°, and the cold mornings — 51° being the average — had seriously affected my health. All the population flocked to see me, darkening the hut with nodding wigs and staring faces: and, — the Gudabirsi are polite knaves, — apologised for the intrusion. Men, women, and children appeared in crowds, bringing milk and ghee, meat and water, several of the elders remembered having seen me at Berberah *, and the blear-eyed maidens, who were in no wise shy, insisted upon admiring the white stranger.

Feeling somewhat restored by repose, I started the next day, "with a tail on" to inspect the ruins of Aububah. After a rough ride over stony ground we arrived at a grassy hollow, near a line of hills,

[•] Some years ago a French lady landed at Berberah : her white face, according to the End of Time, made every man hate his wife and every wife hate herself. I know not who the fair dame was : her charms and black silk dress, however, have made a lasting impression upon the Somali heart; from the coast to Harar she is still remembered with rapture.

AUBUBAH.

and dismounted to visit the Shaykh Aububah's remains. He rests under a little conical dome of brick, clay and wood, similar in construction to that of Zayla: it is falling to pieces, and the adjoining mosque, long roofless, is overgrown with trees, that rustle melancholy sounds in the light joyous breeze. Creeping in by a dwarf door or rather hole, my Gudabirsi guides showed me a bright object forming the key of the arch : as it shone they suspected silver, and the End of Time whispered a sacrilegious plan for purloining it. Inside the vault were three graves apparently empty, and upon the dark sunken floor lay several rounded stones, resembling cannon balls, and used as weights by the more civilised Somal. Thence we proceeded to the battle-field, a broad sheet of sandstone, apparently dinted by the hoofs of mules and horses: on this ground, which, according to my guides, was in olden days soft and yielding, took place the great action between Aububah and Darbiyah Kola. A second mosque was found with walls in tolerable repair, but, like the rest of the place, roofless. Long Guled ascended the broken staircase of a small square minaret, and delivered a most ignorant and Bedouin-like Azan or call to prayer. Passing by the shells of houses, we

concluded our morning's work with a visit to the large graveyard. Apparently it did not contain the bones of Moslems : long lines of stones pointed westward, and one tomb was covered with a coating of hard mortar, in whose sculptured edge my benighted friends detected magical inscriptions. I heard of another city called Ahammed in the neighbouring hills, but did not visit it. These are all remains of Galla settlements, which the ignorance and exaggeration of the Somal fill with "writings" and splendid edifices.

Returning home we found that our Gudabirsi Bedouins had at length obeyed the summons. The six sons of a noted chief, Ali Addah or White Ali, by three different mothers, Beuh, Igah, Khayri, Nur, Ismail and Yunis, all advanced towards me as I dismounted, gave the hand of friendship, and welcomed me to their homes. With the exception of the first-named, a hard-featured man at least forty years old, the brothers were good-looking youths, with clear brown skins, regular features, and graceful figures. They entered the Gurgi when invited, but refused to eat, saying, that they came for honor not for food. The Hajj Sharmarkay's introductory letter was read aloud to their extreme delight, and at their solicitation, I perTHE FEAST.

used it a second and a third time; then having dismissed, with sundry small presents, the two Abbans Raghe and Rirash, I wrote a flattering account of them to the Hajj, and entrusted it to certain citizens who were returning in caravan Zayla-wards, after a commercial tour in the interior.

Before they departed, there was a feast after the Homeric fashion. A sheep was "cut," disembowelled, dismembered, tossed into one of our huge caldrons, and devoured within the hour: the almost live food * was washed down with huge draughts of milk. The feasters resembled Wordsworth's cows, "forty feeding like one:" in the left hand they held the meat to their teeth, and cut off the slice in possession with long daggers perilously close, were their noses longer and their mouths less obtrusive. During the dinner I escaped from the place of flies, and retired to a favourite tree. Here the End of Time, seeing me still in pain, insisted upon trying a Somali medicine. He cut two pieces of dry wood, scooped a hole in the shorter, and sharpened the longer,

[•] The Abyssinian Brindo of omophagean fame is not eaten by the Somal, who always boil, broil, or sun-dry their flesh. They have, however, no idea of keeping it, whereas the more civilised citizens of Harar hang their meat till tender.

applied point to socket, which he sprinkled with a little sand, placed his foot upon the "female stick," and rubbed the other between his palms till smoke and char appeared. He then cauterized my stomach vigorously in six different places, quoting a tradition, "the End of Physic is Fire."

On Tuesday the 12th December, I vainly requested the two sons of White Ali, who had constituted themselves our guides, to mount their horses: they feared to fatigue the valuable animals at a season when grass is rare and dry. I was disappointed by seeing the boasted "Faras" • of the Somal, in the shape of ponies hardly thirteen hands high. The head is pretty, the eyes are well opened, and the ears are small; the form also is good, but the original Arab breed has degenerated in the new climate. They are soft, docile, and like all other animals in this part of the world timid: the habit of climbing rocks makes them sure-footed, and they show the remains of blood when forced to fatigue. The Gudabirsi will

• Whilst other animals have indigenous names, the horse throughout the Somali country retains the Arab appellation "Faras." This proves that the Somal, like their progenitors the Gallas, originally had no cavalry. The Gudabirsi tribe has but lately mounted itself by making purchases of the Habr Gerhajis and the Habr Awal herds. THE HORSE.

seldom sell these horses, the great safeguard against their conterminous tribes, the Eesa and Girhi, who are all infantry: a village seldom contains more than six or eight, and the lowest value would be ten cows or twenty Tobes.* Careful of his beast when at rest, the Somali Bedouin in the saddle is rough and cruel: whatever beauty the animal may possess in youth, completely disappears before the fifth year, and few are without spavin, or sprained back-sinews. In some parts of the country †, "to ride violently to your hut two or three times before finally dismounting, is considered a great compliment, and the same ceremony is observed on leaving. Springing into the saddle (if he has one), with the aid of his spear, the Somali cavalier first endeavours to infuse a little spirit into his halfstarved hack, by persuading him to accomplish a few plunges and capers: then, his heels raining a hurricane of blows against the animal's ribs, and occasionally using his spear-point as a spur, away he gallops, and after a short circuit, in which he

* The milch cow is here worth two Tobes, or about six shillings.

+ Particularly amongst the windward tribes visited by Lieut. Cruttenden, from whom I borrow this description.

endeavours to show himself to the best advantage, returns to his starting point at full speed, when the heavy Arab bit brings up the blown horse with a shock that half breaks his jaw and fills his mouth with blood. The affection of the true Arab for his horse is proverbial: the cruelty of the Somal to his, may, I think, be considered equally The Bedouins practise horse-racing, and 80." run for bets, which are contested with ardor: on solemn occasions, they have rude equestrian games, in which they display themselves and their animals. The Gudabirsi, and indeed most of the Somal, sit loosely upon their horses. Their saddle is a demipique, a high-backed wooden frame, like the Egyptian fellah's: two light splinters leave a clear space for the spine, and the tree is tightly bound with wet thongs: a sheepskin shabracque is loosely spread over it, and the dwarf iron stirrup admits only the big toe, as these people fear a stirrup which, if the horse fall, would entangle the foot. Their bits are cruelly severe; a solid iron ring, as in the Arab bridle, embracing the lower jaw, takes the place of a curb chain. Some of the head-stalls, made at Berberah, are prettily made of cut leather and bright steel ornaments like diminutive quoits.

The whip is a hard hide handle, plated with zinc, and armed with a single short broad thong.

With the two sons of White Ali and the End of Time, at 8 A.M., on the 12th December, I rode forward, leaving the jaded camels in charge of my companions and the women. We crossed the plain in a south-westerly direction, and after traversing rolling ground, we came to a ridge, which commanded an extensive view. Behind lav the Wanauli Hills, already purple in the distance. On our left was a mass of cones, each dignified by its own name; no one, it is said, can ascend them, which probably means that it would be a fatiguing walk. Here are the visitation-places of three celebrated saints, Amud, Sau and Shaykh Sharlagamadi, or the "Hidden from Evil." To the north-west I was shown some blue peaks tenanted by the Eesa Somal. In front, backed by the dark hills of Harar, lay the Harawwah valley. The breadth is about fifteen miles: it runs from south-west to north-east, between the Highlands of the Girhi and the rolling ground of the Gudabirsi Somal, as far, it is said, as the Dankali country. Of old this luxuriant waste belonged to the former tribe; about twelve years ago it was taken from them by the Gudabirsi, who carried off at the

224 FIRST FOOTSTEPS IN EAST AFRICA.

same time thirty cows, forty camels, and between three and four hundred sheep and goats.

Large herds tended by spearmen and grazing about the bush, warned us that we were approaching the kraal in which the sons of White Ali were camped; at half-past 10 A. M., after riding eight miles, we reached the place which occupies the lower slope of the Northern Hills that enclose the Harawwah valley. We spread our hides under a tree, and were soon surrounded by Bedouins, who brought milk, sun-dried beef, ghee and honey in one of the painted wooden bowls exported from Cutch. After breakfast, at which the End of Time distinguished himself by dipping his meat into honey, we went out gun in hand towards the bush It swarmed with sand-antelope and Gurnuk: the ground-squirrels haunted every ant-hill, hoopoos and spur-fowls paced among the thickets, in the trees we heard the frequent cry of the Gobiyan and the bird facetiously termed from its cry "Dobo-dogonguswen," and the bright-coloured hawk, the Abodi or Bakiyyah *, lay on wing high in the cloudless

;

[•] This beautiful bird, with a black and crimson plume, and wings lined with silver, soars high and seldom descends except at night: its shyness prevented my shooting a specimen. The Abodi devours small deer and birds: the female lays a single

225

air. When tired of killing we returned to our cow-hides, and sat in conversation with the Bedouins. They boasted of the skill with which they used the shield, and seemed not to understand the efficiency of a sword-parry: to illustrate the novel idea I gave a stick to the best man, provided myself in the same way, and allowed him to cut at me. After repeated failures he received a sounding blow upon the least bony portion of his person: the crowd laughed long and loud, and the pretending "knight-at-arms" retired in confusion.

Darkness fell, but no caravan appeared: it had been delayed by a runaway mule, perhaps by the desire to restrain my vagrant propensities, and did not arrive till midnight. My hosts cleared a Gurgi for our reception, brought us milk, and extended their hospitality to the full limits of even savage complaisance.

Expecting to march on the 13th December soon after dawn, I summoned Beuh and his brethren to

egg in a large loose nest on the summit of a tall tree, and she abandons her home when the hand of man has violated it. The Somal have many superstitions connected with this hawk : if it touch a child the latter dies, unless protected by the talismanic virtues of the "Hajar Abodi," a stone found in the bird's body. As it frequently swoops upon children carrying meat, the belief has doubtlessly frequently fulfilled itself.

Q

226 FIRST FOOTSTEPS IN EAST AFRICA.

the hut, reminding him that the Hajj had promised me an escort without delay to the village of the Gerad Adan. To my instances they replied that, although they were most anxious to oblige, the arrival of Mudeh the eldest son rendered a consultation necessary; and retiring to the woods, sat in palaver from 8 A.M. to past noon. At last they came to a resolution which could not be shaken. They would not trust one of their number in the Gerad's country; a horseman, however, should carry a letter inviting the Girhi chief to visit his brothers-in-law. I was assured that Adan would not drink water before mounting to meet us: but, fear is reciprocal, there was evidently bad blood between them, and already a knowledge of Somali customs caused me to suspect the result of our mission. However, a letter was written reminding the Gerad of "the word spoken under the tree," and containing, in case of recusance, a threat to cut off the salt well at which his cows are periodically driven to drink. Then came the bargain for safe conduct. After much haggling, especially on the part of the handsome Igah, they agreed to receive twenty Tobes, three bundles of tobacco, and fourteen cubits of indigo-dyed cotton. In addition to this I offered as a bribe one of my

ELEPHANTS.

handsome Abyssinian shirts with a fine silk fringe made at Aden, to be received by the man Beuh on the day of entering the Gerad's village.

I arose early in the next morning, having been promised by the Abbans grand sport in the Harawwah Valley. The Somal had already divided the elephants' spoils: they were to claim the hero's feather, I was to receive two thirds of the ivory nothing remained to be done but the killing. After sundry pretences and prayers for delay, Beuh saddled his hack, the Hammal mounted one mule, a stout-hearted Bedouin called Fahi took a second, and we started to find the herds. The End of Time lagged in the rear: the reflection that a mule cannot outrun an elephant, made him look so ineffably miserable, that I sent him back to the "Dost thou believe me to be a coward, kraal. O Pilgrim?" thereupon exclaimed the Mullah, waxing bold in the very joy of his heart. "Of a truth I do!" was my reply. Nothing abashed, he hammered his mule with heel, and departed ejaculating, "What hath man but a single life ? and he who throweth it away, what is he but a fool?" Then we advanced with cocked guns, Beuh singing, Boanerges-like, the Song of the Elephant.

In the Somali country, as amongst the Kafirs,

q 2

228 FIRST FOOTSTEPS IN EAST AFRICA.

after murdering a man or boy, the death of an elephant is considered the act of heroism: most tribes wear for it the hair-feather and the ivory Some hunters, like the Bushmen of bracelet. the Cape*, kill the Titan of the forests with barbed darts carrying Waba-poison. The general way of hunting resembles that of the Abyssinian Agageers described by Bruce. One man mounts a white pony, and galloping before the elephant, induces him, as he readily does,-firearms being unknown, ---- to charge and "chivy." The rider directs his course along, and close to, some bush, where a comrade is concealed; and the latter, as the animal passes at speed, cuts the back sinew of the hind leg, where in the human subject the tendon Achilles would be, with a sharp, broad and heavy knife.[†] This wound at first occasions little inconvenience: presently the elephant, fancying, it

* The Bushman creeps close to the beast and wounds it in the leg or stomach with a diminutive dart covered with a couch of black poison : if a drop of blood appear, death results from the almost unfelt wound.

† So the Veddahs of Ceylon are said to have destroyed the elephant by shooting a tiny arrow into the sole of the foot. The Kafirs attack it in bodies armed with sharp and broad-head "Omkondo" or assegais: at last, one finds the opportunity of cutting deep into the hind back sinew, and so disables the animal.

229

is supposed, that a thorn has stuck in his foot, stamps violently, and rubs the scratch till the sinew is fairly divided. The animal, thus disabled, is left to perish wretchedly of hunger and thirst: the tail, as amongst the Kafirs, is cut off to serve as trophy, and the ivories are removed when loosened by decomposition. In this part of Africa the elephant is never tamed.*

For six hours we rode the breadth of the Harawwah Valley: it was covered with wild vegetation, and surface-drains, that carry off the surplus of the hills enclosing it. In some places the torrent beds had cut twenty feet into the soil. The banks were fringed with milk-bush and Asclepias, the Armo-creeper, a variety of thorns, and especially the yellow-berried Jujube: here numberless birds followed bright-winged butterflies, and the "Shaykhs of the Blind," as the people call the black fly, settled in swarms upon our hands and faces as we rode by. The higher ground was overgrown with a kind of cactus, which here becomes a tree, forming

• The traveller Delegorgue asserts that the Boers induce the young elephant to accompany them, by rubbing upon its trunk the hand wetted with the perspiration of the huntsman's brow, and that the calf, deceived by the similarity of smell, believes that it is with its dam. The fact is, that the orphan elephant, like the bison, follows man because it fears to be left alone.

q 3

230 FIRST FOOTSTEPS IN EAST AFRICA.

Its quadrangular fleshy branches shady avenues. of emerald green, sometimes forty feet high, support upon their summits large round bunches of a bright crimson berry: when the plantation is close, domes of extreme beauty appear scattered over the surface of the country. This "Hassadin" abounds in burning milk, and the Somal look downwards when passing under its branches: the elephant is said to love it, and in many places the trees were torn to pieces by hungry trunks. The nearest approaches to game were the last year's earths; likely places, however, shady trees and green thorns near water, were by no means uncommon. When we reached the valley's southern wall, Beuh informed us that we might ride all day, if we pleased, with the same result. At Zayla I had been informed that elephants are "thick as sand" in Harawwah : even the Gudabirsi, when at a distance, declared that they fed there like sheep, and, after our failure, swore that they killed thirty but last year. The animals were probably in the high Harirah Valley, and would be driven downwards by the cold at a later period : some future Gordon Cumming may therefore succeed where the Hajj Abdullah notably failed.

On the 15th December I persuaded the valiant

OLD MAIDS.

Beuh, with his two brothers and his bluff cousin Fahi, to cross the valley with us. After recovering a mule which had strayed five miles back to the well, and composing sundry quarrels between Shehrazade, whose swains had detained her from camel-loading, and the Kalendar whose one eye flashed with indignation at her conduct, we set out in a southerly direction. An hour's march brought us to an open space surrounded by thin thorn forest: in the centre is an ancient grave, about which are performed the equestrian games when the turban of the Ugaz has been bound under the Holy Tree. Shepherds issued from the bush to stare at us as we passed, and stretched forth the hand for "Bori:" the maidens tripped forwards exclaiming, "Come, girls, let us look at this prodigy!" and they never withheld, an answer if civilly addressed. Many of them were grown up, and not a few were old maids, the result of the tribe's isolation; for here, as in Somaliland generally, the union of cousins is abhorred. The ground of the valley is a stiff clay, sprinkled with pebbles of primitive formation: the hills are mere rocks, and the torrent banks with strata of small stones, showed a watermark varying from ten to fifteen feet in height:

q 4

in these Fiumaras we saw frequent traces of the Edler-game, deer and hog. At 1 P.M. our camels and mules were watered at wells in a broad wady called Jannah-Gaban or the Little Garden; its course, I was told, lies northwards through the Harawwah Valley to the Odla and Waruf, two depressions in the Wayma country near Tajurrah. About half an hour afterwards we arrived at a deserted sheepfold distant six miles from our last station. After unloading we repaired to a neighbouring well, and found the water so hard that it raised lumps like nettle stings in the bather's skin. The only remedy for the evil is an unguent of oil or butter, a precaution which should never be neglected by the African traveller. At first the sensation of grease annoys, after a few days it is forgotten, and at last the "pat of butter" is expected as pleasantly as the pipe or the cup of coffee. It prevents the skin from chaps and sores, obviates the evil effects of heat, cold, and wet, and neutralises the Proteus-like malaria The Somal never fail to anoint thempoison. selves when they can afford ghee, and the Bedouin is at the summit of his bliss, when sitting in the blazing sun, or, — heat acts upon these people as upon scrpents, — with his back opposite

a roaring fire, he is being smeared, rubbed, and kneaded by a companion.

My guides, fearing lions and hyenas, would pass the night inside a foul sheepfold: I was not without difficulty persuaded to join them. At eight next morning we set out through an uninteresting thornbush towards one of those Têtes or isolated hills which form admirable bench-marks in the Somali country. "Koralay," a term corresponding with our Saddle-back, exactly describes its shape : pommel and crupper, in the shape of two huge granite boulders, were all complete, and between them was a depression for a seat. As day advanced the temperature changed from 50° to a maximum of 121°. After marching about five miles, we halted in a broad watercourse called Gallajab, the "Plentiful Water": there we bathed, and dined on an excellent camel which had broken its leg by falling from a bank.

Resuming our march at 5 P.M., we travelled over ascending ground which must be most fertile after rain: formerly it belonged to the Girhi, and the Gudabirsi boasted loudly of their conquest. After an hour's march we reached the base of Koralay, upon whose lower slopes appeared a pair

of the antelopes called Alakud *: they are tame. easily shot, and eagerly eaten by the Bedouins. Another hour of slow travelling brought us to a broad Fiumara with high banks of stiff clay thickly wooded and showing a water-mark eighteen feet above the sand. The guides named these wells Agjogsi, probably a generic term signifying that water is standing close by. Crossing the Fiumara we ascended a hill, and found upon the summit a large kraal alive with heads of kine. The inhabitants flocked out to stare at us and the women uttered cries of wonder. I advanced towards the prettiest, and fired my rifle by way of salute over her head. The people delighted, exclaimed, Mod! Mod! — "Honor to thee!"-and we replied with shouts of Kulliban --- "May Heaven aid ye!" † At 5 P.M., after five miles' march, the camels were unloaded in a deserted kraal whose high fence denoted danger of wild beasts. The cowherds bade us beware

* An antelope, about five hands high with small horns, which inhabits the high ranges of the mountains, generally in couples, resembles the musk deer, and is by no means shy, seldom flying till close pressed ; when running it hops awkwardly upon the toes and never goes far.

[†] These are solemn words used in the equestrian games of the Somal.

of lions: but a day before a girl had been dragged out of her hut, and Moslem burial could be given to only one of her legs. A Bedouin named Uddao, whom we hired as mule-keeper, was ordered to spend the night singing, and, as is customary with Somali watchmen, to address and answer himself dialogue-wise with a different voice, in order to persuade thieves that several men are on the alert. He was a spectacle of wildness as he sat before the blazing fire, — his joy by day, his companion and protector in the shades, the only step made by him in advance of his brethren the Cynocephali.

We were detained four days at Agjogsi by the nonappearance of the Gerad Adan: this delay gave me an opportunity of ascending to the summit of Koralay the Saddleback, which lay about a mile north of our encampment. As we threaded the rocks and hollows of the side we came upon dens strewed with cows' bones, and proving by a fresh taint that the tenants had lately quitted them. In this country the lion is seldom seen unless surprised asleep in his lair of thicket: during my journey, although at times the roaring was heard all night, I saw The people have a superstition that but one.

the king of beasts will not attack a single traveller, because such a person, they say, slew the mother of all the lions: except in darkness or during violent storms, which excite the fiercer carnivors, he is a timid animal, much less feared by the people than the angry and agile leopard. Unable to run with rapidity when pressed by hunger, he pursues a party of travellers stealthily as a cat, and, arrived within distance, springs, strikes down the hindermost, and carries him away to the bush.

From the summit of Koralay, we had a fair view of the surrounding country. At least forty kraals, many of them deserted, lay within the range of sight. On all sides except the northwest and south-east was a mass of sombre rock and granite hill: the course of the valleys between the several ranges was denoted by a lively green, and the plains scattered in patches over the landscape shone with dull yellow, the effect of clay and stubble, whilst a light mist encased the prospect in a circlet of blue and silver. Here the End of Time conceived the jocose idea of crowning me king of the country. With loud cries of Buh! Buh! Buh! he showered leaves of a gum tree and a little water from a prayer . I AM CROWNED.

bottle over my head, and then with all solemnity bound on the turban.^{*} It is perhaps fortunate that this facetiousness was not witnessed: a crowd of Bedouins assembled below the hill, suspecting as usual some magical practices, and, had they known the truth, our journey might have ended abruptly. Descending, I found porcupines' quills in abundance[†], and shot a rock pigeon called Elal-jog the "Dweller at wells." At the foot a "Baune" or Hyrax Abyssinicus, resembling the Coney of Palestine[‡], was observed at its favourite pastime of sunning itself upon the rocks.

On the evening of the 20th December the mounted messenger returned, after a six hours' hard ride, bringing back unopened the letter addressed by me to the Gerad, and a private message from their sister to the sons of White Ali, advising them not to advance. Ensued terrible palavers.

• Sometimes milk is poured over the head, as gold and silver in the Nuzzeranah of India. These ceremonies are usually performed by low-caste men; the free-born object to act in them.

+ The Somal call it Hiddik or Anukub; the quills are used as head scratchers, and are exported to Aden for sale.

[‡] It appears to be the Ashkoko of the Amharas, identified by Bruce with the Saphan of the Hebrews. This coney lives in chinks and holes of rocks: it was never seen by me on the plains. The Arabs eat it, the Somal generally do not.

237

It appeared that the Gerad was upon the point of mounting horse, when his subjects swore him to remain and settle a dispute with the Amir of Harar. Our Abbans, however, withdrew their hired camels, positively refuse to accompany us, and Beuh privily informed the End of Time that I had acquired through the land the evil reputation of killing everything, from an elephant to a bird in the air. One of the younger brethren, indeed, declared that we were forerunners of good, and that if the Gerad harmed a hair of our heads, he would slaughter every Girhi under the sun. We had, however, learned properly to appreciate such vaunts, and the End of Time drily answered that their sayings were honey but their doings myrrh. Being a low-caste and a shameless tribe, they did not reply to our reproaches. At last, a manœuvre was successful : Beuh and his brethren, who squatted like sulky children in different places, were dismissed with thanks,---we proposed placing ourselves under the safeguard of Gerad Hirsi, the Berteri chief. This would have thrown the protection-price, originally intended for their brother-in law, into the hands of a rival, and had the effect of altering their resolve. Presently we were visited by two Widad or hedge-priests, Ao

THE DIVINES.

Samattar and Ao Nur^{*}, both half-witted fellows, but active and kindhearted. The former wore a dirty turban, the latter a Zebid cap, a wickerwork calotte, composed of the palm leaf's mid-rib: they carried dressed goatskins, as prayer carpets, over their right shoulders dangled huge wooden ink bottles with Lauh or wooden tablets for writing talismans †, and from the left hung a greasy bag, containing a tattered copy of the Koran and a small MS. of prayers. They read tolerably, but did not understand Arabic, and I presented them with cheap Bombay lithographs of the Holy Book. The number of these idlers increased as we approached Harar, the Alma Mater of Somali land: - the people seldom listen to their advice, but on this occasion Ao Samattar succeeded in persuading the valiant Beuh that the danger was visionary. Soon afterwards rode up to our kraal three cavaliers, who proved to be sons of Adam, the future Ugaz of the Gudabirsi tribe: this chief had fully recognized the benefits of reopening to commerce a highway closed by their petty feuds,

• The prefix appears to be a kind of title appropriated by saints and divines.

† These charms are washed off and drunk by the people : an economical proceeding where paper is scarce.

and sent to say that, in consequence of his esteem for the Hajj Sharmarkay, if the sons of White Ali feared to escort us, he in person would do the deed. Thereupon Beuh became a "Gesi" or hero, as the End of Time ironically called him : he sent back his brethren with their horses and camels, and valorously prepared to act as our escort. I tauntingly asked him what he now thought of the danger. For all reply he repeated the words, with which the Bedouins — who, like the Arabs, have a holy horror of towns — had been dinning daily into my ears, "They will spoil that white skin of thine at Harar!"

At 3 P.M., on the 21st December, we started in a westerly direction through a gap in the hills, and presently turned to the south-west, over rapidly rising ground, thickly inhabited, and covered with flocks and herds. About 5 P.M., after marching two miles, we raised our wigwam outside a populous kraal, a sheep was provided by the hospitality of Ao Samattar, and we sat deep into the night enjoying a genial blaze.

Early the next morning we had hoped to advance: water, however, was wanting, and a small caravan was slowly gathering; — these details delayed us till 4 P.M. Our line lay west-

THE MAIDEN'S MEAL.

241

ward, over rising ground, towards a conspicuous conical hill called Konti. Nothing could be worse for camels than the rough ridges at the foot of the mountain, full of thickets, cut by deep Fiumaras, and abounding in dangerous watercourses: the burdens slipped now backwards then forwards, sometimes the load was almost dragged off by thorns, and at last we were obliged to leave one animal to follow slowly in the rear. After creeping on two miles, we bivouacked in a deserted cow-kraal,--sub dio, as it was warm under the hills. That evening our party was increased by a Gudabirsi maiden in search of a husband: she was surlily received by Shehrazade and Deenarzade, but we insisted upon her being fed, and superintended the operation. Her style of eating was peculiar; she licked up the rice from the hollow of her hand. Next morning she was carried away in our absence, greatly against her will, by some kinsmen who had followed her.

And now, bidding adieu to the Gudabirsi, I will briefly sketch the tribe.

The Gudabirsi, or Gudabursi, derive themselves from Dir and Aydur, thus claiming affinity with the Eesa: others declare their tribe to be an offshoot from the Bahgoba clan of the Habr Awal,

R

originally settled near Jebel Almis, and Bulhar, on the sea-shore. The Somal unhesitatingly stigmatize them as a bastard and ignoble race: a noted genealogist once informed me, that they were little better than Midgans or serviles. Their ancestors' mother, it is said, could not name the father of her child: some proposed to slay it, others advocated its preservation, saying, "Perhaps we shall increase by it!" Hence the name of the tribe. *

The Gudabirsi are such inveterate liars that I could fix for them no number between 3000 and 10,000. They own the rough and rolling ground diversified with thorny hill and grassy vale, above the first or seaward range of mountains; and they have extended their lands by conquest towards Harar, being now bounded in that direction by the Marar Prairie. As usual, they are subdivided into a multitude of clans.[†]

• "Birsan," in Somali, meaning to increase,

† The Ayyal Yunis, the principal clan, contains four septs viz. :--

1. Jibril Yunis.

2. Nur Yunis.

.

3. Ali Yunis.

4. Adan Yunis.

The other chief clans are --

1. Mikahil Dera.

- 2. Rer Ugaz.
- 3. Jibrain.
- 4. Rer Mohammed Asa.
- 5. Musa Fin.
- 6. Rer Abokr.

THE GUDABIRSI.

In appearance the Gudabirsi are decidedly superior to their limitrophes the Eesa. I have seen handsome faces amongst the men as well as the women. Some approach closely to the Caucasian type: one old man, with olive-coloured skin, bald brow, and white hair curling round his temples, and occiput, exactly resembled an Anglo-Indian Generally, however, the prognathous veteran. mouth betrays an African origin, and chewing tobacco mixed with ashes stains the teeth, blackens the gums, and mottles the lips. The complexion is the Abyssinian café au lait, contrasting strongly with the sooty skins of the coast; and the hair, plentifully anointed with rancid butter, hangs from the head in lank corkscrews the colour of a Russian pointer's coat. The figure is rather squat, but broad and well set.

The Gudabirsi are as turbulent and unmanageable, though not so bloodthirsty, as the Eesa. Their late chief, Ugaz Roblay of the Bait Samattar sept, left children who could not hold their own: the turban was at once claimed by a rival branch, the Rer Abdillah, and a civil war ensued. The

7.	Basannah.	10. Hasan Mikahil.
8.	Bahabr Hasan.	11. Eyah Mikahil
9.	Abdillah Mikahil.	12. Hasan Waraba.

B 2

244 FIRST FOOTSTEPS IN EAST AFRICA.

lovers of legitimacy will rejoice to hear that when I left the country, Galla, son of the former Prince Rainy, was likely to come to his own again.

The stranger's life is comparatively safe amongst this tribe: as long as he feeds and fees them, he may even walk about unarmed. They are, however, liars even amongst the Somal, Bobadils amongst boasters, inveterate thieves, and importunate beggars. The smooth-spoken fellows seldom betray emotion except when cloth or tobacco is concerned; "dissimulation is as natural to them as breathing," and I have called one of their chiefs "dog" without exciting his indignation.

The commerce of these wild regions is at present in a depressed state: were the road safe, traffic with the coast would be considerable. The profit on hides, for instance, at Aden, would be at least cent. per cent.: the way, however, is dangerous, and detention is frequent, consequently the gain will not remunerate for risk and loss of No operation can be undertaken in a time. hurry, consequently demand cannot readily be supplied. What Laing applies to Western, may be repeated of Eastern Africa: "the endeavour to accelerate an undertaking is almost certain to occasion its failure." Nowhere is patience more wanted, in order to perform perfect work.

WEALTH OF GUDABIRSI.

The wealth of the Gudabirsi consists principally in cattle, peltries, hides, gums, and ghee. The asses are dun-coloured, small, and weak; the camels large, loose, and lazy; the cows are pretty animals, with small humps, long horns, resembling the Damara cattle, and in the grazing season with plump, well-rounded limbs; there is also a bigger breed, not unlike that of Tuscany. The standard is the Tobe of coarse canvass; worth about three shillings at Aden, here it doubles in value. The price of a good camel varies from six to eight cloths; one Tobe buys a two-year-old heifer, three, a cow between three and four years old. A ewe costs half a cloth: the goat, although the flesh is according to the Somal nutritive, whilst "mutton is disease," is a little cheaper than the sheep. Hides and peltries are usually collected at and exported from Harar; on the coast they are rubbed over with salt, and in this state carried to Aden. Cows' skins fetch a quarter of a dollar, or about one shilling in cloth, and two dollars are the extreme price for the Kurjah or score of goats' skins. The people of the interior have a rude way of tanning *; they macerate the hide, dress, and stain it of a deep

* The best prayer-skins are made at Ogadayn; there they cost about half-a-dollar each.

R 3

245

calf-skin colour with the bark of a tree called Jirmah, and lastly the leather is softened with the hand. The principal gum is the Adad, or Acacia Arabica: foreign merchants purchase it for about half a dollar per Farasilah of twenty pounds: cow's ands heep's butter may fetch a dollar's worth of cloth for the measure of thirty-two pounds. This great article of commerce is good and pure in the country, whereas at Berberah, the Habr Awal adulterate it, previous to exportation, with melted sheep's tails.

The principal wants of the country which we have traversed are coarse cotton cloth, Surat tobacco, beads, and indigo-dyed stuffs for women's coifs. The people would also be grateful for any improvement in their breed of horses, and when at Aden I thought of taking with me some old Arab stallions as presents to chiefs. Fortunately the project fell to the ground: a strange horse of unusual size or beauty, in these regions, would be stolen at the end of the first march.

CHAP. VII.

FROM THE MARAR PRAIRIE TO HARAR.

EABLY on the 23rd December assembled the Caravan, which we were destined to escort across the Marar Prairie. Upon this neutral ground the Eesa, Berteri, and Habr Awal meet to rob and plunder unhappy travellers. The Somal shuddered at the sight of a wayfarer, who rushed into our encampment in cuerpo, having barely run away with his life. Not that our caravan carried much to lose, — a few hides and pots of clarified butter, to be exchanged for the Holcus grain of the Girhi cultivators,-still the smallest contributions are thankfully received by these plunderers. Our material consisted of four or five half-starved camels, about fifty donkeys with ears cropped as a mark, and their eternal accompaniments in Somali land, old women. The latter seemed to be selected for age, hideousness, and strength: all day they bore their babes smothered in hides upon their backs, and they carried heavy burdens apparently

R 4

248 FIRST FOOTSTEPS IN EAST AFRICA.

without fatigue. Amongst them was a Bedouin widow, known by her "Wer," a strip of the inner bark of a tree tied round the greasy fillet.* We were accompanied by three Widads, provided with all the instruments of their craft, and uncommonly tiresome companions. They recited Koran d tort et d travers : at every moment they proposed Fatihahs, the name of Allah was perpetually upon their lips, and they discussed questions of divinity, like Gil Blas and his friends, with a violence bordering upon frenzy. One of them was celebrated for his skill in the "Fal," or Omens : he was constantly consulted by my companions, and informed them that we had nought to fear except from wild The prediction was a good hit: I must beasts. own, however, that it was not communicated to me before fulfilment.

At half past six A.M. we began our march over rough and rising ground, a network of thorns and water-courses, and presently entered a stony gap between two ranges of hills. On our right was a

[•] It is worn for a year, during which modest women will not marry. Some tribes confine the symbol to widowhood, others extend it to all male relations; a strip of white cotton, or even a white fillet, instead of the usual blue cloth, is used by the more civilized.

conical peak, bearing the remains of buildings upon its summit. Here, said Abtidon, a wild Gudabirsi hired to look after our mules, rests the venerable Shaykh Samawai. Of old, a number of wells existed in the gaps between the hills: these have disappeared with those who drank of them.

Presently we entered the Barr, or Prairie of Marar, one of the long strips of plain which diversify the Somali country. Its breadth, bounded on the east by the rolling ground over which we had passed, on the west by Gurays, a range of cones offshooting from the highlands of Harar, is about twenty-seven miles. The general course is north and south: in the former direction, it belongs to the Eesa: in the latter may be seen the peaks of Kadau and Madir, the property of the Habr Awal tribes; and along these ranges it extends, I was told, towards Ogadayn. The surface of the plain is gently rolling ground; the black earth, filled with the holes of small beasts. would be most productive, and the outer coat is an expanse of tall, waving, sunburnt grass, so unbroken, that from a distance it resembles the nap of yellow velvet. In the frequent Wadys, which carry off the surplus rain of the hills, scrub and thorn trees grow in dense thickets, and the

250 FIRST FOOTSTEPS IN EAST AFRICA.

grass is temptingly green. Yet the land lies fallow: water and fuel are scarce at a distance from the hills, and the wildest Bedouins dare not front the danger of foraging parties, the fatal heats of day, and the killing colds of night. On the edges of the plain, however, are frequent vestiges of deserted kraals.

About mid-day, we crossed a depression in the centre, where Acacias supplied us with gum for luncheon, and sheltered flocks of antelope. Ι endeavoured to shoot the white-tailed Sig, and the large dun Oryx; but the brouhaha of the Caravan prevented execution. Shortly afterwards we came upon patches of holcus, which had grown wild, from seeds scattered by travellers. This was the first sight of grain that gladdened my eyes since I left Bombay: the grave of the First Murderer never knew a Triptolemus*, and Zayla is a barren flat of sand. My companions eagerly devoured the pith of this African "sweet cane," despite its ill reputation for causing fever. Ι followed their example, and found it almost as good as bad sugar. The Bedouins loaded their spare asses with the bitter gourd, called Ubbah;

* Cain is said to repose under Jebel Shamsan at Aden — an appropriate sepulchre.

THE LION.

externally it resembles the water melon, and becomes, when shaped, dried, and smoked, the wickerwork of the Somal, and the pottery of more civilized people.

Towards evening, as the setting sun sank slowly behind the distant western hills, the colour of the Prairie changed from glaring yellow to a golden hue, mantled with a purple flush inexpressibly lovely. The animals of the waste began to appear. Shy lynxes * and jackals fattened by many sheep's tails[†], warned my companions that fierce beasts were nigh, ominous anecdotes were whispered, and I was told that a caravan had lately lost nine asses by lions. As night came on, the Bedouin Kafilah, being lightly loaded, preceded us, and our tired camels lagged far behind. We were riding in rear to prevent straggling, when suddenly my mule, the hindermost, pricked his ears uneasily,

251.

^{*} This beast, called by the Somal Jambel, closely resembles the Sindh species. It is generally found in the plains and prairies.

[†] In the Somali country, as in Kafirland, the Duwao or jackal is peculiarly bold and flerce. Disdaining garbage, he carries off lambs and kids, and fastens upon a favourite *friandise*, the sheep's tail; the victim runs away in terror, and unless the jackal be driven off by dogs, leaves a delicate piece of fat behind it.

and attempted to turn his head. Looking backwards, I distinguished the form of a large animal following us with quick and stealthy strides. My companions would not fire, thinking it was a man: at last a rifle-ball, pinging through the air — the moon was too young for correct shooting — put to flight a huge lion. The terror excited by this sort of an adventure was comical to look upon: the valiant Beuh, who, according to himself, had made his *preuves* in a score of foughten fields, threw his arms in the air, wildly shouting Libah ! Libah !! — the lion ! the lion !! — and nothing else was talked of that evening.

The ghostly western hills seemed to recede as we advanced over the endless rolling plain. Presently the ground became broken and stony, the mules stumbled in deep holes, and the camels could scarcely crawl along. As we advanced our Widads, who, poor devils! had been "roasted" by the women all day on account of their poverty, began to recite the Koran with might, in gratitude for having escaped many perils. Night deepening, our attention was rivetted by a strange spectacle; a broad sheet of bright blaze, reminding me of Hanno's fiery river, swept apparently down a hill, and, according to my companions, threatened the THE HALT.

whole prairie. These accidents are common: a huntsman burns a tree for honey, or cooks his food in the dry grass, the wind rises and the flames spread far and wide. On this occasion no accident occurred; the hills, however, smoked like a Solfatara for two days.

About 9 P.M. we heard voices, and I was told to discharge my rifle lest the kraal be closed to us; in due time we reached a long, low, dark line of sixty or seventy huts, disposed in a circle, so as to form a fence, with a few bushes --- thorns being hereabouts rare — in the gaps between the abodes. The people, a mixture of Girhi and Gudabirsi Bedouins, swarmed out to gratify their curiosity, but we were in no humour for long conversations. Our luggage was speedily disposed in a heap near the kraal, the mules and camels were tethered for the night, then, supperless and shivering with cold, we crept under our mats and fell asleep. That day we had ridden nearly fifteen hours; our halting place lay about thirty miles from, and 240° south-west of, Koralay.

After another delay, and a second vain message to the Gerad Adan, about noon appeared that dignitary's sixth wife, sister to the valiant Beuh. Her arrival disconcerted my companions, who

253

254 FIRST FOOTSTEPS IN EAST AFRICA.

were too proud to be protected by a woman. "Dahabo," however, relieved their anxiety by informing us that the Gerad had sent his eldest son Sherwa, as escort. This princess was a gipsylooking dame, coarsely dressed, about thirty years old, with a gay leer, a jaunty demeanour, and the reputation of being "fast;" she showed little shamefacedness when I saluted her, and received with noisy joy the appropriate present of a new and handsome Tobe. About 4 P.M. returned our second messenger, bearing with him a reproving message from the Gerad, for not visiting him without delay; in token of sincerity, he forwarded his baton, a knobstick about two feet long, painted in rings of Cutch colours, red, black, and yellow alternately, and garnished on the summit with a ball of similar material.

At dawn on the 26th December, mounted upon a little pony, came Sherwa, heir presumptive to the Gerad Adan's knobstick. His father had sent him to us three days before, but he feared the Gudabirsi as much as the Gudabirsi feared him, and he probably hung about our camp till certain that it was safe to enter. We received him politely, and he in acknowledgment positively declared that Beuh should not return before eating honey in his cottage. Our Abban's heroism now became infectious. Even the End of Time, whose hot valour had long since fallen below zero, was inspired by the occasion, and recited, as usual with him in places and at times of extreme safety, the Arabs' warrior lines —

"I have crossed the steed since my eyes saw light, I have fronted death till he feared my sight, And the cleaving of helm, and the riving of mail Were the dreams of my youth,—are my manhood's delight."

As we had finished loading, a mule's bridle was missed. Sherwa ordered instant restitution to his father's stranger, on the ground that all the property now belonged to the Gerad; and we, by no means idle, fiercely threatened to bewitch the kraal. The article was presently found hard by, on a hedge. This was the first and last case of theft which occurred to us in the Somali country; — I have travelled through most civilised lands, and have lost more.

At 8 A.M. we marched towards the north-west, along the southern base of the Gurays hills, and soon arrived at the skirt of the prairie, where a well-trodden path warned us that we were about to quit the desert. After advancing six miles in line we turned to the right, and recited a Fatihah

256 FIRST FOOTSTEPS IN EAST AFRICA.

over the heap of rough stones, where, shadowed by venerable trees, lie the remains of the great Shaykh Abd el Malik. A little beyond this spot, rises suddenly from the plain a mass of castellated rock, the subject of many a wild superstition. Caravans always encamp beneath it, as whoso sleeps upon the summit loses his senses to evil spirits. At some future day Harar will be destroyed, and "Jannah Siri" will become a flourishing town. We ascended it, and found no life but hawks, coneys, an owl^{*}, and a graceful species of black eagle †; there were many traces of buildings, walls, ruined houses, and wells, whilst the sides and summit were tufted with venerable sycamores. This act was an imprudence; the Bedouins at once declared that we were "prospecting" for a fort, and the evil report preceded us to Harar.

After a mile's march from Jannah Siri, we crossed a ridge of rising ground, and suddenly, as though by magic, the scene shifted.

Before us lay a little Alp; the second step of the Ethiopian Highland. Around were high and

* The Somal call the owl "Shimbir libah" - the lion bird.

[†] The plume was dark, chequered with white, but the bird was so wild that no specimen could be procured.

CULTIVATION.

jagged hills, their sides black with the Saj* and Somali pine †, and their upper brows veiled with a thin growth of cactus. Beneath was a deep valley, in the midst of which ran a scrpentine of shining waters, the gladdest spectacle we had yet witnessed: further in front, masses of hill rose abruptly from shady valleys, encircled on the far horizon by a straight blue line of ground, resembling a distant sea. Behind us glared the desert: we had now reached the outskirts of civilization, where man, abandoning his flocks and herds, settles, cultivates, and attends to the comforts of life.

The fields are either terraces upon the hill slopes or the sides of valleys, divided by flowery hedges with lanes between, not unlike those of rustic England; and on a nearer approach the daisy, the thistle, and the sweet briar pleasantly affected my European eyes. The villages are no longer moveable: the Kraal and wigwam are replaced by the Gambisa or bell-shaped hut of Middle Africa ‡, circular cottages of holcus wattle,

* The Arabs apply this term to teak.

[†] The Dayyib of the Somal, and the Sinaubar of the Arabs; its line of growth is hereabouts an altitude of 5000 feet.

[‡] Travellers in Central Africa describe exactly similar

8

257

covered with coarse dab and surmounted by a stiff, conical, thatch roof, above which appears the central supporting post, crowned with a gourd or ostrich egg.* Strong abbatis of thorns protects these settlements, which stud the hills in all directions: near most of them are clumps of tall trees, to the southern sides of which are hung, like birdcages, long cylinders of matting, the hives of these regions. Yellow crops of holcus rewarded the peasant's toil: in some places the long stems tied in bunches below the ears as piled muskets, stood ready for the reaper; in others, the barer ground showed that the task was done. The boys sat perched upon reed platforms † in the trees, and with loud shouts drove away thieving birds, whilst their fathers cut the crop with diminutive sickles, or thrashed heaps of straw with rude flails ‡, or winnowed grain by tossing it with a flat wooden

buildings, bell-shaped huts, the materials of which are stakes, clay and reed, conical at the top, and looking like well-thatched corn-stacks.

* Amongst the Fellatahs of Western Africa, only the royal huts are surmounted by the ostrich's egg.

† These platforms are found even amongst the races inhabiting the regions watered by the Niger.

[‡] Charred sticks about six feet long and curved at the handle.

THE HARVEST HOME.

shovel against the wind. The women husked the pineapple-formed heads in mortars composed of a hollowed trunk^{*}, smeared the threshing floor with cow-dung and water to defend it from insects, piled the holcus heads into neat yellow heaps, spanned and crossed by streaks of various colours, brick-red and brownish-purple[†], and stacked the Karbi or straw, which was surrounded like the grain with thorn, as a defence against the wild hog. All seemed to consider it a labour of love: the harvest-home song sounded pleasantly to our ears, and, contrasting with the silent desert, the hum of man's habitation was a music.

Descending the steep slope, we reposed, after a seven miles' march, on the banks of a bright rivulet, which bisects the Kobbo or valley: it runs, according to my guides, from the north towards Ogadayn, and the direction is significant, about Harar I found neither hill nor stream trending from east to west. The people of the

* Equally simple are the other implements. The plough, which in Eastern Africa has passed the limits of Egypt, is still the crooked tree of all primitive people, drawn by oxen; and the hoe is a wooden blade inserted into a knobbed handle.

+ It is afterwards stored in deep dry holes, which are carefully covered to keep out rats and insects; thus the grain is preserved undamaged for three or four years.

s 2

Kutti^{*} flocked out to gaze upon us: they were unarmed, and did not, like the Bedouins, receive us with cries of "Bori." During the halt, we bathed in the waters, upon whose banks were a multitude of huge Mantidæ, pink and tender green. Returning to the camels, I shot a kind of crow, afterwards frequently seen.⁺ It is about three times the size of our English bird, of a bluish-black with a snow-white poll, and a beak of unnatural proportions: the quantity of lead which it carried off surprised me. A number of Widads assembled to greet us, and some Habr Awal, who were returning with a caravan, gave us the salam, and called my people cousins. "Verily," remarked the Hammal, "amongst friends we cut one another's throats; amongst enemies we become sons of uncles!"

At 3 P.M. we pursued our way over rising ground, dotted with granite blocks fantastically piled, and everywhere in sight of fields and villages and flowing water. A furious wind was blowing, and

[•] This word is applied to the cultivated districts, the granaries of Somali land.

^{+ &}quot;The huge raven with gibbous or inflated beak and white nape," writes Mr. Blyth, "is the corvus crassirostris of Ruppell, and, together with a nearly similar Cape species, is referred to the genus Corvultur of Lesson."

HEAT HURTS, COLD KILLS.

261

the End of Time quoted the Somali proverb, "heat hurts, but cold kills:" the camels were so fatigued, and the air became so raw^{*}, that after an hour and a half's march we planted our wigwams near a village distant about seven miles from the Gurays Hills. Till late at night we were kept awake by the crazy Widads: Ao Samattar had proposed the casuistical question, "Is it lawful to pray upon a mountain when a plain is at hand?" Some took the *pro*, others the *contra*, and the wordy battle raged with uncommon fury.

On Wednesday morning at half past seven we started down hill towards "Wilensi," a small tablemountain, at the foot of which we expected to find the Gerad Adan awaiting us in one of his many houses, crossed a fertile valley, and ascended another steep slope by a bad and stony road. Passing the home of Sherwa, who vainly offered hospitality, we toiled onwards, and after a mile and a half's march, which occupied at least two hours, our wayworn beasts arrived at the Gerad's village. On inquiry, it proved that the chief, who was engaged in selecting two horses and two

^{*} In these hills it is said sometimes to freeze; I never saw ice.

hundred cows, the price of blood claimed by the Amir of Harar, for the murder of a citizen, had that day removed to Sagharrah, another settlement.

As we entered the long straggling village of Wilensi, our party was divided by the Gerad's two wives. The Hammal, the Kalendar, Shehrazade, and Deenarzade, remained with Beuh and his sister in her Gurgi, whilst Long Guled, the End of Time, and I were conducted to the cottage of the Gerad's prettiest wife, Sudiyah. She was a tall woman, with a light complexion, handsomely dressed in a large Harar Tobe, with silver earrings, and the kind of necklace called Jilbah or Kardas.* The Geradah (princess) at once ordered our hides to be spread in a comfortable part of the hut, and then supplied us with food - boiled beef, pumpkin, and Jowari cakes. During the short time spent in that Gambisa, I had an opportunity, dear L., of seeing the manners and customs of the settled Somal.

The interior of the cottage is simple. Entering the door, a single plank with pins for hinges fitted into sockets above and below the lintel — in fact,

• It is a string of little silver bells and other ornaments made by the Arabs at Berberah.

as artless a contrivance as ever seen in Spain or Corsica — you find a space, divided by dwarf walls of wattle and dab into three compartments, for The horses and ' the men, women, and cattle. cows, tethered at night on the left of the door, fill the cottage with the wherewithal to pass many a nuit blanche: the wives lie on the right, near a large fireplace of stones and raised clay, and the males occupy the most comfortable part, opposite to and farthest from the entrance. The thatched ceiling shines jetty with smoke, which when intolerable is allowed to escape by a diminutive window: this seldom happens, for smoke, like grease and dirt, keeping man warm, is enjoyed by savages. - Equally simply is the furniture : the stem of a tree, with branches hacked into pegs, supports the shields, the assegais are planted against the wall, and divers bits of wood, projecting from the sides and the central roof-tree of the cottage, are hung with clothes and other articles that attract white ants. Gourds smoked inside, and coffee cups of coarse black Harar pottery, with deep wooden platters, and prettily carved spoons of the same material, compose the household supellex. The inmates are the Geradah and her baby, Siddik a Galla serf, the slave girls and sundry Somal: thus

263

s 4

we hear at all times three languages* spoken within the walls.

Long before dawn the goodwife rises, wakens her handmaidens, lights the fire, and prepares for the Afur or morning meal. The quern is here unknown †. A flat, smooth, oval slab, weighing about fifteen pounds, and a stone roller six inches in diameter, worked with both hands, and the weight of the body kneeling ungracefully upon it on "all fours," are used to triturate the holcus grain. At times water must be sprinkled over the meal, until a finely powdered paste is ready for the oven : thus several hours' labour is required to prepare a few pounds of bread. About 6 A.M. there appears a substantial breakfast of roast beef and mutton, with scones of Jowari grain, the whole drenched in broth. Of the men few perform any ablutions, but all use the tooth stick before sitting down to eat. After the meal some squat in the sun, others transact business, and drive their cattle to the bush till 11 A.M., the dinner hour. There

[•] Harari, Somali and Galla, besides Arabic, and other more civilized dialects.

[†] The Negroes of Senegal and the Hottentots use wooden mortars. At Natal and amongst the Amazulu Kafirs, the work is done with slabs and rollers like those described above.

BEER.

is no variety in the repasts, which are always flesh and holcus: these people despise fowls, and consider vegetables food for cattle. During the day there is no privacy; men, women, and children enter in crowds, and will not be driven away by the Geradah, who inquires screamingly if they come to stare at a baboon. My kettle especially excites their surprise; some opine that it is an ostrich, others, a serpent: Sudiyah, however, soon discovered its use, and begged irresistibly for the unique article. Throughout the day her slave girls are busied in grinding, cooking, and quarrelling with dissonant voices: the men have little occupation beyond chewing tobacco, chatting, and having their wigs frizzled by a professional In the evening the horses and cattle coiffeur. return home to be milked and stabled: this operation concluded, all apply themselves to supper with They sleep but little, and sit deep into a will. the night trimming the fire, and conversing merrily over their cups of Farshu or millet beer.* I tried this mixture several times, and found it detestable:

[•] In the Eastern World this well-known fermentation is generally called "Buzah," whence the old German word "büsen" and our "booze." The addition of a dose of garlic converts it into an emetic.

266 FIRST FOOTSTEPS IN EAST AFRICA.

the taste is sour, and it flies directly to the head, in consequence of being mixed with some poisonous bark. It is served up in gourd bottles upon a basket of holcus heads, and strained through a pledget of cotton, fixed across the narrow mouth, into cups of the same primitive material: the drinkers sit around their liquor, and their hilarity argues its intoxicating properties. In the morning they arise with headaches and heavy eyes; but these symptoms, which we, an industrious race, deprecate, are not disliked by the Somal --- they promote sleep and give something to occupy the vacant mind. I usually slumber through the noise except when Ambar, a half-caste Somal, returning from a trip to Harar, astounds us with his contes bleus, or wild Abtidon howls forth some lay like this: ----

L

"'Tis joyesse all in Eesa's home! The fatted oxen bleed, And slave girls range the pails of milk, And strain the golden mead.

II.

"'Tis joyesse all in Eesa's home! This day the Chieftain's pride Shall join the song, the dance, the feast, And bear away a bride.

ABTIDON'S SONG.

ш.

"'He cometh not !' the father cried, Smiting with spear the wall; 'And yet he sent the ghostly man, Yestre'en before the fall!'

ıv.

"'He cometh not!' the mother said, A tear stood in her eye; 'He cometh not, I dread, I dread, And yet I know not why.'

٧.

"'He cometh not l' the maiden thought, Yet in her glance was light, Soft as the flash in summer's eve Where sky and earth unite.

VL.

"The virgins, deck'd with tress and flower, Danced in the purple shade, And not a soul, perchance, but wished Herself the chosen maid.

VII.

"The guests in groups sat gathering Where sunbeams warmed the air, Some laughed the feasters' laugh, and some Wore the bent brow of care.

VIII.

"'Tis he !--'tis he !" -- all anxious peer, Towards the distant lea; A courser feebly nears the throng ---Ah ! 'tis his steed they sec.

IX.

"The grief cry bursts from every lip, Fear sits on every brow, There's blood upon the courser's flank ! — Blood on the saddle bow !

X.

"'Tis he!'--'tis he!'--- all arm and run Towards the Marar Plain, Where a dark horseman rides the waste With dust-cloud for a train.

XI.

"The horseman reins his foam-fleckt steed, Leans on his broken spear, Wipes his damp brow, and faint begins To tell a tale of fear.

X11.

"'Where is my son ?' --- 'Go seek him there, Far on the Marar Plain, Where vultures and hyænas hold Their orgies o'er the slain.

XIII.

"'We took our arms, we saddled horse, We rode the East countrie, And drove the flocks, and harried herds Betwixt the hills and sea.

XIV.

" We drove the flock across the hill, The herd across the wold — The poorest spearboy had returned That day, a man of gold.

ABTIDON'S SONG.

xv.

"'But Awal's children mann'd the vale Where sweet the Arman flowers, Their archers from each bush and tree Rained shafts in venomed showers.

XVI.

"'Full fifty warriors bold and true Fell as becomes the brave; And whom the arrow spared, the spear Reaped for the ravening grave.

XVII.

"'Friend of my youth! shall I remain When ye are gone before?' He drew the wood from out his side, And loosed the crimson gore.

.

XVIII.

XIX.

"Now, one by one, the wounded braves Homeward were seen to wend, Each holding on his saddle bow A dead or dying friend.

XX.

"Two galliards bore the Eesa's son, The corpse was stark and bare — Low moaned the maid, the mother smote Her breast in mute despair.

XXI.

"The father bent him o'er the dead, The wounds were all before; Again his brow, in sorrow clad, The garb of gladness wore.

ххп.

" 'Ho! sit ye down, nor mourn for me," Unto the guests he cried;
' My son a warrior's life hath lived, A warrior's death hath died.

XXIII.

"' His wedding and his funeral feast Are one, so Fate hath said; Death bore him from the brides of earth The brides of Heaven to wed.'

XXIV.

"They drew their knives, they sat them down, And fed as warriors feed; The flesh of sheep and beeves they ate, And quaffed the golden mead.

XXV.

"And Eesa sat between the prayers Until the fall of day, When rose the guests and grasped their spears, And each man went his way.

XXVI.

"But in the morn arose the cry, For mortal spirit flown; The father's mighty heart had burst With woe he might not own.

XXVII.

"On the high crest of yonder hill, They buried sire and son, Grant, Allah ! grant them Paradise — Gentles, my task is done !"

Immediately after our arrival at Wilensi we sent Yusuf Dera, the Gerad's second son, to summon his father. I had to compose many disputes between the Hammal and the End of Time: the latter was swelling with importance; he was now accredited ambassador from the Hajj to the Girhi chief, consequently he aimed at commanding the Caravan. We then made preparations for departure, in case of the Gerad being unable to Shehrazade and Deenarzade, hearing escort us. that the small-pox raged at Harar, and fearing for their charms, begged hard to be left behind: the Kalendar was directed, despite his manly objections, to remain in charge of these dainty dames. The valiant Beuh was dressed in the grand Tobe promised to him; as no consideration would induce him towards the city, he was dismissed with small presents, and an old Girhi Bedouin, generally known as Said Wal, or Mad Said, was chosen as Camels being unable to travel over our escort. these rough mountain paths, our weary brutes were

272 FIRST FOOTSTEPS IN EAST AFRICA.

placed for rest and pasture under the surveillance of Sherwa: and not wishing the trouble and delay of hiring asses, the only transport in this country, certain moreover that our goods were safer here than nearer Harar, we selected the most necessary objects, and packed them in a pair of small leathern saddlebags which could be carried by a single mule.

All these dispositions duly made, at 10 A.M. on the 29th December we mounted our animals, and, guided by Mad Said, trotted round the northern side of the Wilensi table-mountain down a lane fenced with fragrant dog roses. Then began the descent of a steep rocky hill, the wall of a woody chasm, through whose gloomy depths the shrunken stream of a large Fiumara wound like a thread of silver. The path would be safe to nought less surefooted than a mule: we rode slowly over rolling stones, steps of micaceous grit, and through thorny bush for about half an hour. In the plain below appeared a village of the Gerad's Midgans, who came-out to see us pass, and followed the strangers to some distance. One happening to say, "Of what use is his gun? - before he could fetch fire, I should put this arrow through him!" I discharged a barrel over their heads, and deAO SAMATTAR.

rided the convulsions of terror caused by the unexpected sound.

Passing onwards we entered a continuation of the Wady Harirah. It is a long valley choked with dense vegetation, through which meandered a line of water brightly gilt by the sun's rays: my Somal remarked that were the elephants now infesting it destroyed, rice, the favourite luxury, might be grown upon its banks in abundance. Our road lay under clumps of shady trees, over rocky watercourses, through avenues of tall cactus, and down tranchées worn by man eight and ten feet below stiff banks of rich red clay. On every side appeared deep clefts, ravines, and earth cracks, all, at this season, dry. The unarmed cultivators thronged from the frequent settlements to stare, and my Somal, being no longer in their own country, laid aside for guns their ridiculous spears. On the way passing Ao Samattar's village, the worthy fellow made us halt whilst he went to fetch a large bowl of sour milk. About noon the fresh western breeze obscured the fierce sun with clouds, and we watered our mules in a mountain stream which crossed our path thrice within as many hundred yards. After six miles' ride reaching the valley's head, we began the descent of a

Г

rugged pass by a rough and rocky path. The scenery around us was remarkable. The hill sides were well wooded, and black with pine: their summits were bared of earth by the heavy monsoon which spreads the valleys with rich soil; in many places the beds of waterfalls shone like sheets of metal upon the black rock; villages surrounded by fields and fences studded the country, and the distance was a mass of purple peak and blue table in long vanishing succession. Ascending the valley's opposite wall, we found the remains of primæval forests, --- little glades which had escaped the axe, — they resounded with the cries of pintados and cynocephali.* Had the yellow crops of Holcus been wheat, I might have fancied myself once more riding in the pleasant neighbourhood of Tuscan Sienna.

At 4 P.M., after accomplishing fifteen miles on rough ground, we sighted Sagharrah, a snug highfenced village of eight or nine huts nestling against a hill side with trees above, and below a fertile grain-valley. Presently Mad Said pointed out to us the Gerad Adan, who, attended by a little party, was returning homewards: we fired our guns as a

* The Somal will not kill these plundering brutes, like the Western Africans believing them to be enchanted men.

THE GERAD ADAN.

salute, he however hurried on to receive us with due ceremony in his cottage. Dismounting at the door we shook hands with him, were led through the idle mob into a smoky closet contrived against the inside wall, and were regaled with wheaten bread steeped in honey and rancid butter. The host left us to eat, and soon afterwards returned : — I looked with attention at a man upon whom so much then depended.

Adan bin Kaushan was in appearance a strong wiry Bedouin,-before obtaining from me a turban he wore his bushy hair dyed dun, - about fortyfive years old, at least six feet high, with decided features, a tricky smile, and an uncertain eye. In character he proved to be one of those cunning idiots so peculiarly difficult to deal with. Ambitious and wild with greed of gain, he was withal so fickle that his head appeared ever changing its contents; he could not sit quiet for half an hour, and this physical restlessness was an outward sign of the uneasy inner man. Though reputed brave, his treachery has won him a permanent ill fame. Some years ago he betrothed a daughter to the eldest son of Gerad Hirsi of the Berteri tribe, and then, contrary to Somali laws of honor, married her to Mahommed Waiz of the Jibril

т 2

276 FIRST FOOTSTEPS IN EAST AFRICA.

Abokr. This led to a feud, in which the disappointed suitor was slain. Adan was celebrated for polygamy even in Eastern Africa: by means of his five sons and dozen daughters, he has succeeded in making extensive connexions *, and his sister, the Gisti † Fatimah, was married to Abubakr, father of the present Amir. Yet the Gerad would walk into a crocodile's mouth as willingly as within the walls of Harar. His main reason for receiving us politely was an ephemeral fancy for building a fort, to control the country's trade, and rival or overawe the city. Still did he not neglect the main chance: whatever he saw he asked for; and, after receiving a sword, a Koran, a turban, an Arab waistcoat of gaudy satin, about seventy Tobes, and a similar proportion of indigo-dyed stuff, he privily complained to me that the Hammal had given him A list of his wants will best but twelve cloths. He begged me to bring him explain the man. from Berberah a silver-hilted sword and some soap, 1000 dollars, two sets of silver bracelets, twenty

^{*} Some years ago Adan plundered one of Sharmarkay's caravans; repenting the action, he offered in marriage a daughter, who, however, died before nuptials.

[†] Gisti is a "princess" in Harari, equivalent to the Somali Geradah.

THE GIRHI.

guns with powder and shot, snuff, a scarlet cloth coat embroidered with gold, some poison that would not fail, and any other little article of luxury which might be supposed to suit him. In return he was to present us with horses, mules, slaves, ivory, and other valuables : he forgot, however, to do so before we departed.

The Gerad Adan was powerful, being the head of a tribe of cultivators, not split up, like the Bedouins, into independent clans, and he thus exercises a direct influence upon the conterminous races. The Girhi or "Giraffes" inhabiting these hills are, like most of the other settled Somal, a derivation from Darud, and descended from Kombo. Despite the unmerciful persecutions of the Gallas, they gradually migrated westwards from Makhar, their original nest, now number 5000 shields, possess about 180 villages,

10. Rer Khalid.

т З

- 7. Musa Dar.

[•] They are, however, divided into clans, of which the following are the principal: ---

^{1.} Bahawiyah, the race which supplies the Gerads.

^{2.} Abu Yunis (divided into ten septs).

^{3.} Rer Ibrahim (similarly divided).

^{4.} Jibril.

^{8.} Rer Auro.

 ^{5.} Bakasiyya.
 6. Rer Mahmud.

^{9.} Rer Walembo.

and are accounted the power paramount. Though friendly with the Habr Awal, the Girbi seldom descend, unless compelled by want of pasture, into the plains.

The other inhabitants of these hills are the Gallas and the Somali clans of Berteri, Bursuk, Shaykhash, Hawiyah, Usbayhan, Marayhan, and Abaskul.

The Gallas • about Harar are divided into four several clans, separating as usual into a multitude of septs. The Alo extend westwards from the city: the Nole inhabit the land to the east and north-cast, about two days' journey between the Eesa Somal, and Harar: on the south, are situated the Babuli and the Jarsa at Wilensi, Sagharrah, and Kondura,— places described in these pages.

The Berteri, who occupy the Gurays Range, south of, and limitrophe to, the Gallas, and thence extend castward to the Jigjiga hills, are estimated at 3000 shields.[†] Of Darud origin, they own allegiance to the Gerad Hirsi, and were, when I visited the country, on bad terms with the Girhi.

† They are divided into the Bah Ambaro (the chief's family) and the Shaykhashed.

^{*} I do not describe these people, the task having already been performed by many abler pens than mine.

THE GERAD HIRSI.

The chief's family has, for several generations, been connected with the Amirs of Harar, and the caravan's route to and from Berberah lying through his country, makes him a useful friend and a dangerous foe. About the Gerad Hirsi different reports were rife: some described him as cruel, violent, and avaricious; others spoke of him as a godly and a prayerful person: all, however, agreed that he *had* sowed wild oats. In token of repentance, he was fond of feeding Widads, and the Shaykh Jami of Harar was a frequent guest at his kraal.

The Bursuk number about 5000 shields, own no chief, and in 1854 were at war with the Girhi, the Berteri, and especially the Gallas. In this country, the feuds differ from those of the plains: the hill-men fight for three days, as the End of Time phrased it, and make peace for three days. The maritime clans are not so abrupt in their changes; moreover they claim blood-money, a thing here unknown.

The Shaykhash, or "Reverend" as the term means, are the only Somal of the mountains not derived from Dir and Darud. Claiming descent from the Caliph Abubakr, they assert that ten generations ago, one Ao Khutab bin Fakih Umar

т 4

crossed over from El Hejaz, and settled in Eastern Africa with his six sons, Umar the greater, Umar the less, two Abdillahs, Ahmed, and lastly Siddik. This priestly tribe is dispersed, like that of Levi, amongst its brethren, and has spread from Efat to Ogadayn. Its principal sub-families are, Ao Umar, the elder, and Bah Dumma, the junior, branch.

The Hawiyah has been noticed in a previous chapter. Of the Usbayhan I saw but few individuals: they informed me that their tribe numbered forty villages, and about 1000 shields; that they had no chief of their own race, but owned the rule of the Girhi and Berteri Gerads. Their principal clans are the Rer Yusuf, Rer Said, Rer Abokr, and Yusuf Liyo.

In the Eastern Horn of Africa, and at Ogadayn, the Marayhan is a powerful tribe, here it is unconsequential, and affiliated to the Girhi. The Abaskul also lies scattered over the Harar hills, and owns the Gerad Adan as its chief. This tribe numbers fourteen villages, and between 400 and 500 shields, and is divided into the Rer Yusuf, the Jibrailah, and the Warra Dig: — the latter clan is said to be of Galla extraction.

On the morning after my arrival at Sagharrah

ILLNESS.

I felt too ill to rise, and was treated with unaffected kindness by all the establishment. The Gerad sent to Harar for millet beer, Ao Samattar went to the gardens in search of Kat, the sons Yusuf Dera and a dwarf^{*} insisted upon firing me with such ardour, that no refusal could avail: and Khayrah the wife, with her daughters, two tall dark, smiling, and well-favoured girls of thirteen and fifteen, sacrificed a sheep as my Fida, or Expia-Even the Galla Christians, who tory offering. flocked to see the stranger, wept for the evil fate which had brought him so far from his fatherland, to die under a tree. Nothing, indeed, would have been easier than such operation : all required was the turning face to the wall, for four or five days. But to expire of an ignoble colic! — the thing was not to be thought of, and a firm resolution to live on sometimes, methinks, effects its object.

On the 1st January, 1855, feeling stronger, I clothed myself in my Arab best, and asked a palaver with the Gerad. We retired to a safe place behind the village, where I read with pomposity the Hajj Sharmarkay's letter. The

281.:

^{*} The only specimen of stunted humanity seen by me in the Somali country. He was about eighteen years old, and looked ten.

chief appeared much pleased by our having preferred his country to that of the Eesa: he at once opened the subject of the new fort, and informed me that I was the builder, as his eldest daughter had just dreamed that the stranger would settle in the land. Having discussed the project to the Gerad's satisfaction, we brought out the guns and shot a few birds for the benefit of the vulgar. Whilst engaged in this occupation, appeared a party of five strangers, and three mules with ornamented Morocco saddles, bridles, bells, and brass neck ornaments, after the fashion of Two of these men, Haji Umar, and Nur Harar. Ambar, were citizens: the others, Ali Hasan, Husayn Araleh, and Haji Mohammed, were Somal of the Habr Awal tribe, high in the Amir's They had been sent to settle with confidence. Adan the weighty matter of Blood-money. After sitting with us almost half an hour, during which they exchanged grave salutations with my attendants, inspected our asses with portentous countenances, and asked me a few questions concerning my business in those parts, they went privily to the Gerad, told him that the Arab was not one who bought and sold, that he had no design but to spy out the wealth of the land, and that the whole

party should be sent prisoners in their hands to Harar. The chief curtly replied that we were his friends, and bade them, "throw far those words." Disappointed in their designs, they started late in the afternoon, driving off their 200 cows, and falsely promising to present our salams to the Amir.

It became evident that some decided step must be taken. The Gerad confessed fear of his Harari kinsman, and owned that he had lost all his villages in the immediate neighbourhood of the city. I asked him point-blank to escort us: he as frankly replied that it was impossible. The request was lowered,—we begged him to accompany us as far as the frontier: he professed inability to do so, but promised to send his eldest son, Sherwa.

Nothing then remained, dear L., but payer d'audace, and, throwing all forethought to the dogs, to rely upon what has made many a small man great, the good star. I addressed my companions in a set speech, advising a mount without delay. They suggested a letter to the Amir, requesting permission to enter his city: this device was rejected for two reasons. In the first place, had a refusal been returned, our journey was cut short, and

284 FIRST FOOTSTEPS IN BAST AFRICA.

our labours stultified. Secondly, the End of Time had whispered that my two companions were plotting to prevent the letter reaching its destination. He had charged his own sin upon their shoulders: the Hammal and Long Guled were incapable of such treachery. But our hedgepriest was thoroughly terrified; "a coward body after a'," his face brightened when ordered to remain with the Gerad at Sagharrah, and though openly taunted with poltroonery, he had not the decency to object. My companions were then informed that hitherto our acts had been those of old women, not soldiers, and that something savouring of manliness must be done before we could return. They saw my determination to start alone, if necessary, and to do them justice, they at once arose. This was the more courageous in them, as alarmists had done their worst: but a day before, some travelling Somali had advised them, as they valued dear life, not to accompany that Turk to Harar. Once in the saddle, they shook off sad thoughts, declaring that if they were slain, I should pay their blood-money, and if they escaped, that their reward was in my hands. When in some danger, the Hammal especially behaved with a sturdiness which produced the most beneFATALISM.

ficial results. Yet they were true Easterns. Wearied by delay at Harar, I employed myself in meditating flight; they drily declared that after-wit serves no good purpose: whilst I considered the possibility of escape, they looked only at the prospect of being dragged back with pinioned arms by the Amir's guard. Such is generally the effect of the vulgar Moslems' blind fatalism.

I then wrote an English letter * from the Political Agent at Aden to the Amir of Harar, proposing to deliver it in person, and throw off my disguise. Two reasons influenced me in adopting this "neck or nothing" plan. All the races amongst whom my travels lay, hold him nidering who hides his origin in places of danger; and secondly, my white face had converted me into a Turk, a nation more hated and suspected than any Europeans, without our *prestige*. Before leaving Sagharrah, I entrusted to the End of Time a few lines addressed to Lieut. Herne at Berberah, directing him how to act in case of neces-

^{*} At first I thought of writing it in Arabic; but having no seal, a sine quâ non in an Eastern letter, and reflecting upon the consequences of detection or even suspicion, it appeared more politic to come boldly forward as a European.

sity. Our baggage was again decimated: the greater part was left with Adan, and an ass carried only what was absolutely necessary,—a change of clothes, a book or two, a few biscuits, ammunition, and a little tobacco. My Girhi escort consisted of Sherwa, the Bedouin Abtidon, and Mad Said mounted on the End of Time's mule.

At 10 A.M. on the 2nd January, all the villagers assembled, and recited the Fatihah, consoling us with the information that we were dead men. By the worst of foot-paths, we ascended the rough and stony hill behind Sagharrah, through bush and burn and over ridges of rock. At the summit was a village, where Sherwa halted, declaring that he dared not advance : a swordsman, however, was sent on to guard us through the Galla Pass. After an hour's ride, we reached the foot of a tall Tablemountain called Kondura, where our road, a goatpath rough with rocks or fallen trees, and here and there arched over with giant creepers, was reduced to a narrow ledge, with a forest above and a forest below. I could not but admire the beauty of this Valombrosa, which reminded me of scenes whilome enjoyed in fair Touraine. High up on our left rose the perpendicular walls of the misty hill, fringed with tufted pine, and on the KONDURA.

right the shrub-clad folds fell into a deep valley. The cool wind whistled and sunbeams like golden shafts darted through tall shady trees —

Bearded with moss, and in garments green ---

the ground was clothed with dank grass, and around the trunks grew thistles, daisies, and blue flowers which at a distance might well pass for violets.

Presently we were summarily stopped by half a dozen Gallas attending upon one Rabah, the Chief who owns the Pass.* This is the African style of toll-taking: the "pike" appears in the form of a plump of spearmen, and the gate is a pair of lances thrown across the road. Not without trouble, for they feared to depart from the mos majorum, we persuaded them that the ass carried no merchandise. Then rounding Kondura's northern flank, we entered the Amir's territory: about thirty miles distant, and separated by a series of blue valleys, lay a dark speck upon a tawny sheet of stubble — Harar.

Having paused for a moment to savour success, we began the descent. The ground was a slippery

[•] It belongs, I was informed, to two clans of Gallas, who year by year in turn monopolise the profits.

black soil — mist ever settles upon Kondura — and frequent springs oozing from the rock formed beds of black mire. A few huge Birbisa trees, the remnant of a forest still thick around the mountain's neck, marked out the road: they were branchy from stem to stern, and many had a girth of from twenty to twenty-five feet.*

After an hour's ride amongst thistles, whose flowers of a bright redlike worsted were not less than a child's head, we watered our mules at a rill below the slope. Then remounting, we urged over hill and dale, where Galla peasants were threshing and storing their grain with loud songs of joy; they were easily distinguished by their African features, mere caricatures of the Somal, whose type has been Arabized by repeated immigrations from Yemen and Hadramaut. Late in the afternoon, having gained ten miles in a straight direction, we passed through a hedge of plantains, defending the windward side of Gafra, a village of Midgans who collect the Gerad Adan's They shouted delight on recognising grain. their old friend, Mad Said, led us to an empty Gambisa, swept and cleaned it, lighted a fire, turned

[•] Of this tree are made the substantial doors, the basins and the porringers of Harar.

TREACHERY.

289

our mules into a field to graze, and went forth to seek food. Their hospitable thoughts, however, were marred by the two citizens of Harar, who privately threatened them with the Amir's wrath, if they dared to feed that Turk.

As evening drew on, came a message from our enemies, the Habr Awal, who offered, if we would wait till sunrise, to enter the city in our train. The Gerad Adan had counselled me not to provoke these men; so, contrary to the advice of my two companions, I returned a polite answer, purporting that we would expect them till eight o'clock the next morning.

At 7 P.M., on the 3rd January, we heard that the treacherous Habr Awal had driven away their cows shortly after midnight. Seeing their hostile intentions, I left my journal, sketches, and other books in charge of an old Midgan, with directions that they should be forwarded to the Gerad Adan, and determined to carry nothing but our arms and a few presents for the Amir. We saddled our mules, mounted and rode hurriedly along the edge of a picturesque chasm of tender pink granite, here and there obscured by luxuriant vegetation. In the centre, fringed with bright banks a shallow rill, called Doghlah, now brawls in tiny cascades,

U

290 FIRST FOOTSTEPS IN BAST AFRICA.

then whirls through huge boulders towards the Erar River. Presently, descending by a ladder of rock scarcely safe even for mules, we followed the course of the burn, and emerging into the valley beneath, we pricked forwards rapidly, for day was wearing on, and we did not wish the Habr Awal to precede us.

About noon we crossed the Erar River. The bed is about one hundred yards broad, and a thin sheet of clear, cool, and sweet water, covered with crystal the greater part of the sand. According to my guides, its course, like that of the hills, is southerly towards the Webbe of Ogadayn[•]: none, however, could satisfy my curiosity concerning the course of the only perennial stream which exists between Harar and the coast.

In the lower valley, a mass of waving holcus, we met a multitude of Galla peasants coming from the city market with new potlids and the empty gourds which had contained their butter, ghee, and milk: all wondered aloud at the Turk, concerning whom they had heard many horrors. As we commenced another ascent appeared a Harar Grandee mounted upon a handsomely ca-

* The Webbe Shebayli or Haines River.

THE GRANDEE.

parisoned mule and attended by seven servants who carried gourds and skins of grain. He was a pale-faced senior with a white beard, dressed in a fine Tobe and a snowy turban with scarlet edges: he carried no shield, but an Abyssinian broadsword was slung over his left shoulder. We exchanged courteous salutations, and as I was thirsty he ordered a footman to fill a cup with water. Half way up the hill appeared the 200 Girhi cows, but those traitors, the Habr Awal, had hurried onwards. Upon the summit was pointed out to me the village of Elaoda: in former times it was a wealthy place belonging to the Gerad Adan.

At 2 P.M. we fell into a narrow fenced lane and halted for a few minutes near a spreading tree, under which sat women selling ghee and unspun cotton. About two miles distant on the crest of a hill, stood the city, — the end of my present travel, — a long sombre line, strikingly contrasting with the white-washed towns of the East. The spectacle, materially speaking, was a disappointment: nothing conspicuous appeared but two grey minarets of rude shape: many would have grudged exposing three lives to win so paltry a prize. But of all that have at-

v 2

292 FIRST FOOTSTEPS IN EAST AFRICA.

tempted, none ever succeeded in entering that
pile of stones: the thorough-bred traveller, dear L., will understand my exultation, although my two companions exchanged glances of wonder.

Spurring our mules we advanced at a long trot, when Mad Said stopped us to recite a Fatihah in honor of Ao Umar Siyad and Ao Rahmah, two great saints who repose under a clump of trees near the road. The soil on both sides of the path is rich and red: masses of plantains, limes, and pomegranates denote the gardens, which are defended by a bleached cow's skull, stuck upon a short stick * and between them are plantations of coffee, bastard saffron, and the graceful About half a mile castward of the town Kat. appears a burn called Jalah or the Coffee Water: the crowd crossing it did not prevent my companions bathing, aud whilst they donned clean Tobes I retired to the wayside, and sketched the town.

These operations over, we resumed our way up a rough *tranchée* ridged with stone and hedged with tall cactus. This ascends to an open plain.

^{*} This scarecrow is probably a talisman. In the Saharah, according to Richardson, the skull of an ass averts the evil eye from gardens.

APPROACHES OF HARAR.

On the right lie the holcus fields, which reach to the town wall: the left is a heap of rude cemetery, and in front are the dark defences of Harar, with groups of citizens loitering about the large gateway, and sitting in chat near the ruined tomb of Ao Abdal. We arrived at 3 P.M., after riding about five hours, which were required to accomplish twenty miles in a straight direction.*

Advancing to the gate, Mad Said accosted a warder, known by his long wand of office, and sent our salams to the Amir, saying that we came from Aden, and requested the honor of audience. Whilst he sped upon his errand, we sat at the

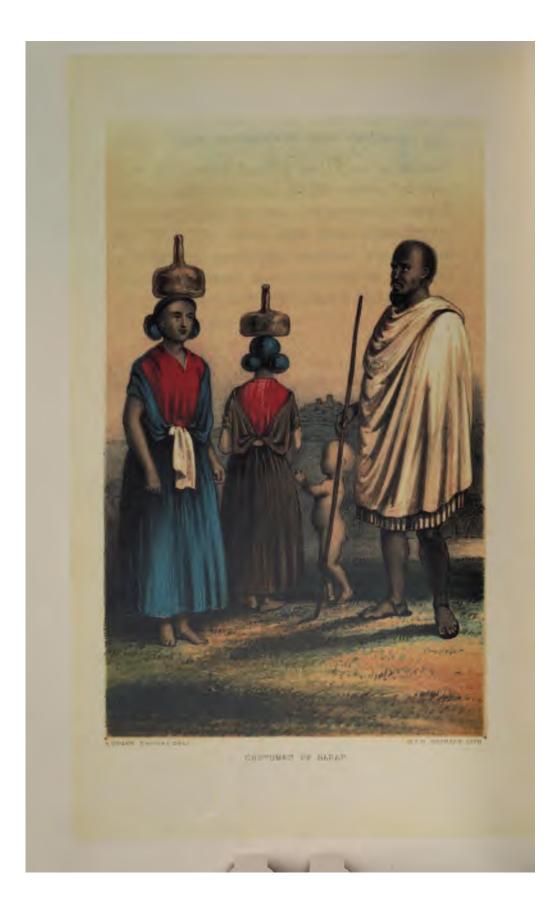
410							Miles.	
1.	From Zayla	to Gud	ingaras	•	S.E.	165°	19	
2.	To Kuranyal	i -	•	•		145°	8	
8.	To Adad	•	•	-		2 25°	25	
4.	To Damal	•	-	•		205°	11	
5.	To El Armo	•	•	٠		190°	11	
6.	To Jiy a f	-	•	-		2 02°	10	
7.	To Halimalah (the Holy Tree							
	about half v	vay)	•.	•		19 2°	7 91 1	niles.
8.	To Aububah	-	•	-		24 5°	21	
9.	To Koralay	•	•	-		165°	25	
10.	To Harar	-	-	•		260°	65 	miles.

Total statute miles 202

υ 8

294 FIRST FOOTSTEPS IN EAST AFRICA.

foot of a round bastion, and were scrutinised, derided, and catechized by the curious of both sexes, especially by that conventionally termed the fair. The three Habr Awal presently approached and scowlingly inquired why we had not apprised them of our intention to enter the city. It was now "war to the knife"—we did not deign a reply. •



CHAP. VIII.

TEN DAYS AT HARAR.

AFTER waiting half an hour at the gate, we were told by the returned warder to pass the threshold, and remounting guided our mules along the main street, a narrow up-hill lane, with rocks cropping out from a surface more irregular than a Perote pavement. Long Guled had given his animal into the hands of our two Bedouins: they did not appear till after our audience, when they informed us that the people at the entrance had advised them to escape with the beasts, an evil fate having been prepared for the proprietors.

Arrived within a hundred yards of the gate of holcus-stalks, which opens into the courtyard of this African St. James, our guide, a blear-eyed, surly-faced, angry-voiced fellow, made signs none of us understanding his Harari — to dismount. We did so. He then began to trot, and

σ 4

roared out apparently that we must do the same.[•] We looked at one another, the Hammal swore that he would perish foully rather than obey, and conceive, dear L., the idea of a petticoated pilgrim venerable as to beard and turban breaking into a long "double!" — I expressed much the same sentiment. Leading our mules leisurely, in spite of the guide's wrath, we entered the gate, strode down the yard, and were placed under a tree in its left corner, close to a low building of rough stone, which the clanking of frequent fetters argued to be a state-prison.

This part of the court was crowded with Gallas, some lounging about, others squatting in the shade under the palace walls. The chiefs were known by their zinc armlets, composed of thin spiral circlets, closely joined, and extending in mass from the wrist almost to the elbow: all appeared to enjoy peculiar privileges,—they carried their long spears, wore their sandals, and walked leisurely about the royal precincts. A delay of half an hour, during

[•] The Ashantees at customs' time run across the royal threshold to escape being seized and sacrificed; possibly the trace of the pagan rite is still preserved by Moslem Harar, where it is now held a mark of respect and always exacted from the citizens.

THE PALACE COURT.

which state-affairs were being transacted within, gave me time to inspect a place of which so many and such different accounts are current. The palace itself is, as Clapperton describes the Fellatah Sultan's state-hall, a mere shed, a long, singlestoried, windowless barn of rough stone and reddish clay, with no other insignia but a thin coat of whitewash over the door. This is the royal and vizierial distinction at Harar, where no lesser man may stucco the walls of his house. The courtyard was about eighty yards long by thirty in breath, irregularly shaped, and surrounded by low buildings: in the centre, opposite the outer entrance, was a circle of masonry against which were propped divers doors.*

Presently the blear-eyed guide with the angry voice returned from within, released us from the importunities of certain forward and inquisitive youth, and motioned us to doff our slippers at a stone step, or rather line, about twelve feet distant

* I afterwards learned that when a man neglects a summons his door is removed to the royal court-yard on the first day; on the second, it is confiscated. The door is a valuable and venerable article in this part of Africa. According to Bruce, Ptolemy Euergetes engraved it upon the Axum Obelisk for the benefit of his newly conquered Æthiopian subjects, to whom it had been unknown.

from the palace-wall. We grumbled that we were not entering a mosque, but in vain. Then ensued a long dispute, in tongues mutually unintelligible, about giving up our weapons: by dint of obstinacy we retained our daggers and my revolver. The guide raised a door curtain, suggested a bow, and I stood in the presence of the dreaded chief.

The Amir, or, as he styles himself, the Sultan Ahmad bin Sultan Abibakr, sat in a dark room with whitewashed walls, to which hung - significant decorations — rusty matchlocks and polished His appearance was that of a little Indian fetters. Rajah, an etiolated youth twenty-four or twentyfive years old, plain and thin-bearded, with a yellow complexion, wrinkled brows and protruding eyes. His dress was a flowing robe of crimson cloth, edged with snowy fur, and a narrow white turban tightly twisted round a tall conical cap of red velvet, like the old Turkish headgear of our His throne was a common Indian Kursi, painters. or raised cot, about five feet long, with back and sides supported by a dwarf railing: being an invalid he rested his elbow upon a pillow, under which appeared the hilt of a Cutch sabre. Ranged in double line, perpendicular to the Amir, stood

THE AUDIENCE.

the "court," his cousins and nearest relations, with right arms bared after fashion of Abyssinia.

I entered the room with a loud "Peace be upon ye!" to which H. H. replying graciously, and extending a hand, bony and yellow as a kite's claw, snapped his thumb and middle finger. Two chamberlains stepping forward, held my forearms, and assisted me to bend low over the fingers, which however I did not kiss, being naturally averse to performing that operation upon any but a woman's hand. My two servants then took their turn: in this case, after the back was saluted, the palm was presented for a repetition.* These preliminaries concluded, we were led to and seated upon a mat in front of the Amir, who directed towards us a frowning brow and an inquisitive eye.

Some inquiries were made about the chief's health: he shook his head captiously, and inquired our errand. I drew from my pocket my own letter: it was carried by a chamberlain, with hands veiled in his Tobe, to the Amir, who after a brief glance laid it upon the couch, and demanded further explanation. I then represented in Arabic that we had come from Aden, bearing

^{*} In Abyssinia, according to the Lord of Geesh, this is a mark of royal familiarity and confidence.

the compliments of our Daulah or governor, and that we had entered Harar to see the light of H. H.'s countenance: this information concluded with a little speech, describing the changes of Political Agents in Arabia, and alluding to the friendship formerly existing between the English and the deceased chief Abubakr.

The Amir smiled graciously.

This smile I must own, dear L., was a relief. We had been prepared for the worst, and the aspect of affairs in the palace was by no means reassuring.

Whispering to his Treasurer, a little ugly man with a badly shaven head, coarse features, pug nose, angry eyes, and stubby beard, the Amir made a sign for us to retire. The *baise main* was repeated, and we backed out of the audience-shed in high favour. According to grandiloquent Bruce, "the Court of London and that of Abyssinia are, in their principles, one:" the loiterers in the Harar palace yard, who had before regarded us with cutthroat looks, now smiled as though they loved us. Marshalled by the guard, we issued from the precincts, and after walking a hundred yards entered the Amir's second palace, which we were told to consider our home. There we found the Bedouins, who, scarcely believing that we had escaped alive, grinned in the joy of their hearts, and we were at once provided from the chief's kitchen with a dish of Shabta, holcus cakes soaked in sour milk, and thickly powdered with red pepper, the salt of this inland region.

When we had caten, the treasurer reappeared, bearing the Amir's command, that we should call upon his Wazir, the Gerad Mohammed. Resuming our peregrinations, we entered an abode distinguished by its external streak of chunam, and in a small room on the ground floor, cleanly whitewashed and adorned, like an old English kitchen, with varnished wooden porringers of various sizes, we found a venerable old man whose benevolent countenance belied the reports current about him in Somali-land.* Half rising, although his

• About seven years ago the Hajj Sharmarkay of Zayla chose as his agent at Harar, one of the Amir's officers, a certain Ilajj Jamitay. When this man died Sharmarkay domanded an account from his sons; at Berberah they promised to give it, but returning to Harar they were persuaded, it is believed, by the Gerad Mohammed, to forget their word. Upon this Sharmarkay's friends and relations, incited by one Husayn, a Somali who had lived many years at Harar in the Amir's favour, wrote an insulting letter to the Gerad, beginning with, "No peace be upon thee, and no blessings of Allah, thou butcher ! son of a butcher &c. &c. !" and concluding with a threat to pinion him wrinkled brow showed suffering, he seated me by his side upon the carpeted masonry-bench, where lay the implements of his craft, reeds, inkstands and whitewashed boards for paper, politely welcomed me, and gravely stroking his cottoncoloured beard, desired my object in good Arabic.

I replied almost in the words used to the Amir, adding however some details how in the old day one Madar Farih had been charged by the late Sultan Abubakr with a present to the governor of Aden, and that it was the wish of our people to reestablish friendly relations and commercial intercourse with Harar.

"Khayr inshallah !----it is well if Allah please !" ejaculated the Gerad: I then bent over his hand, and took leave.

in the market-place as a warning to men. Husayn carried the letter, which at first excited general terror; when, however, the attack did not take place, the Amir Abubakr imprisoned the imprudent Somali till he died. Sharmarkay by way of reprisals persuaded Alu, son of Sahlah Salaseh, king of Shoa, to seize about three hundred Harari citizens living in his dominions and to keep them two years in durance.

The Amir Abubakr is said on his deathbed to have warned his son against the Gerad. When Ahmad reported his father's decease to Zayla, the Hajj Sharmarkay ordered a grand Maulid or Mass in honour of the departed. Since that time, however, there has been little intercourse and no cordiality between them.

Returning we inquired anxiously of the treasurer about my servants' arms which had not been returned, and were assured that they had been placed in the safest of store-houses, the palace. I then sent a common six-barrelled revolver as a present to the Amir, explaining its use to the bearer, and we prepared to make ourselves as comfortable as possible. The interior of our new house was a clean room, with plain walls, and a floor of tamped earth; opposite the entrance were two broad steps of masonry, raised about two feet, and a yard above the ground, and covered with hard matting. I contrived to make upon the higher ledge a bed with the cushions which my companions used as shabracques, and, after seeing the mules fed and tethered, lay down to rest worn out by fatigue and profoundly impressed with the poésie of our position. I was under the roof of a bigoted prince whose least word was death; amongst a people who detest foreigners; the only European that had ever passed over their inhospitable threshold, and the fated instrument of their future downfall.

I now proceed to a description of unknown Harar.

303

304 FIRST FOOTSTEPS IN EAST AFRICA.

The ancient capital of Hadiyah, called by the citizens "Harar Gay," * by the Somal "Adari," by the Gallas "Adaray" and by the Arabs and ourselves "Harar," † lies, according to my dead reckoning, 220° S.W. of, and 175 statute miles from, Zayla - 257° W. of, and 219 miles distant from, This would place it in 9° 20' N. lat. Berberah. and 42° 17' E. long. The thermometer showed an altitude of about 5,500 feet above the level of the sea.1 Its site is the slope of an hill which falls gently from west to east. On the eastern side are cultivated fields; westwards a terraced ridge is laid out in orchards; northwards is a detached eminence covered with tombe; and to the south, the city declines into a low valley bisected by a mountain burn. This irregular position is well sheltered from high winds, especially on the northern side, by the range of which Kondura is

• Thus M. Isenberg (Preface to Ambaric Grammar, p. iv.)calls the city Harrar or Arargê.

† "Harar," is not an uncommon name in this part of Eastern Africa: according to some, the city is so called from a kind of tree, according to others, from the valley below it.

† I say about: we were compelled to boil our thermometers at Wilensi, not venturing upon such operation within the city. the lofty apex; hence, as the Persian poet sings of a heaven-favoured city,—

"Its heat is not hot, nor its cold, cold."

During my short residence the air reminded me of Tuscany. On the afternoon of the 11th January there was thunder accompanied by rain: frequent showers fell on the 12th, and the morning of the 13th was clear; but, as we crossed the mountains, black clouds obscured the heavens. The monsoon is heavy during one summer month; before it begins the crops are planted, and they are reaped in December and January. At other seasons the air is dry, mild, and equable.

The province of Hadiyah is mentioned by Makrizi as one of the seven members of the Zayla Empire^{*}, founded by Arab invaders, who in the 7th century of our æra conquered and colonised the low tract between the Red Sea and the Highlands. Moslem Harar exercised a pernicious influence upon the fortunes of Christian Abyssinia. †

• The other six were Efat, Arabini, Duaro, Sharka, Bali and Darah.

† A circumstantial account of the Jihad or Moslem crusades is, I am told, given in the Fath el Habashah, unfortunately a rare work. The Amir of Harar had but one volume, and the other is to be found at Mocha or Hudaydah.

х

806 FIRST FOOTSTEPS IN BAST AFRICA.

The allegiance claimed by the Æthiopian Emperors from the Adel — the Dankali and ancient Somal — was evaded at a remote period, and the intractable Moslems were propitiated with rich presents, when they thought proper to visit the Christian court. The Abyssinians supplied the Adel with slaves, the latter returned the value in rock-salt, commercial intercourse united their interests, and from war resulted injury to both people. Nevertheless the fanatic lowlanders, propense to pillage and proselytizing, burned the Christian churches, massacred the infidels, and tortured the priests, until they provoked a blood feud of uncommon asperity.

In the 14th century (A.D. 1312—1342) Amda Sion, Emperor of Æthiopia, taunted by Amano, King of Hadiyah, as a monarch fit only to take care of women, overran and plundered the Lowlands from Tegulet to the Red Sea. The Amharas were commanded to spare nothing that drew the breath of life: to fulfil a prophecy which foretold the fall of El Islam, they perpetrated every kind of enormity.

Peace followed the death of Amda Sion. In the reign of Zara Yakub* (A.D. 1434-1468), the

• This prince built "Debra Berhan," the "Hill of glory," a church dedicated to the Virgin Mary at Gondar.

HISTORY OF HABAR.

flame of war was again fanned in Hadiyah by a Zayla princess who was slighted by the Æthiopian monarch on account of the length of her foreteeth: the hostilities which ensued were not, however, of an important nature. Bœda Mariam, the next occupant of the throne, passed his life in a constant struggle for supremacy over the Adel: on his death-bed he caused himself to be so placed that his face looked towards those lowlands, upon whose subjugation the energies of ten years had been vainly expended.

At the close of the 15th century, Mahfuz, a bigoted Moslem, inflicted a deadly blow upon Abyssinia. Vowing that he would annually spend the forty days of Lent amongst his infidel neighbours, when, weakened by rigorous fasts, they were less capable of bearing arms, for thirty successive years he burned churches and monasteries, slew without mercy every male that fell in his way, and driving off the women and children, he sold some to strange slavers, and presented others to the Sherifs of Mecca. He bought over Za Salasah, commander in chief of the Emperor's body guard, and caused the assassination of Alexander (A.D. 1478—1495) at the ancient capital

307

Tegulet. Naud, the successor, obtained some transient advantages over the Moslems. During the earlier reign of the next emperor, David III. son of Naud^{*}, who being but eleven years old when called to the throne, was placed under the guardianship of his mother the Iteghe Helena, new combatants and new instruments of warfare appeared on both sides in the field.

After the conquest of Egypt and Arabia by Selim I. (A. D. 1516) † the caravans of Abyssinian pilgrims travelling to Jerusalem were attacked, the old were butchered and the young were swept into slavery. Many Arabian merchants fled from Turkish violence and injustice, to the opposite coast of Africa, whereupon the Ottomans took possession from Aden of Zayla, and not only laid the Indian trade under heavy contributions by means of their war-galleys, but threatened the total destruction of Abyssinia. They aided and encouraged Mahfuz to continue his depredations, whilst the Sherif of Meccah gave him command of Zayla, the key of the upper

[•] A prince of many titles: he is generally called Wanag Suggud, "feared amongst the lions," because he spent the latter years of his life in the wild.

[†] Yemen submitted to Suleyman Pasha in A. D. 1538.

HISTORY OF HARAR.

country, and presented him with the green banner of a Crusader.

On the other hand, the great Albuquerque at the same time (A. D. 1508—1515) was viceroy of India, and to him the Iteghe Helena applied for aid. Her ambassador arrived at Goa, "bearing a fragment of wood belonging to the true cross on which Christ died," which relic had been sent as a token of friendship to her brother Emanuel by the empress of Æthiopia. The overture was followed by the arrival at Masawwah of an embassy from the king of Portugal. Too proud, however, to await foreign aid, David at the age of sixteen took the field in person against the Moslems.

During the battle that ensued, Mahfuz, the Goliath of the Unbelievers, was slain in single combat by Gabriel Andreas, a soldier of tried valour, who had assumed the monastic life in consequence of having lost the tip of his tongue for treasonable freedom of speech: the green standard was captured, and 12,000 Moslems fell. David followed up his success by invading the lowlands, and, in defiance, struck his spear through the door of the king of Adel.

Harar was a mere mass of Bedouin villages

309

310 FIRST FOOTSTEPS IN EAST AFRICA.

during the reign of Mohammed Gragne, the "lefthanded" Attila of Adel.• Supplied with Arab mercenaries from Mocha, and by the Turks of Yemen with a body of Janissaries and a train of artillery, he burst into Efat and Fatigar. In A.D. 1528 he took possession of Shoa, overran Amhara, burned the churches and carried away an immense booty. The next campaign enabled him to winter at Begmeder : in the following year he hunted the Emperor David through Tigre to the borders of Senaar, gave battle to the Christians on the banks of the Nile, and with his own hand killed the monk Gabriel, then an old man. Reinforced by Gideon and Judith, king and queen of the Samen Jews, and aided by a violent famine which prostrated what had escaped the spear, he perpetrated every manner of atrocity, captured and burned Axum, destroyed the princes of the royal blood on the mountain of Amba Gêshê †, and slew in A.D. 1540, David, third of his name and last emperor of Æthiopia who displayed the magnificence of "King of Kings."

• "Gragne," or in the Somali dialect "Guray," means a lefthanded man; Father Lobo errs in translating it "the Lame."

† This exploit has been erroneously attributed to Nur, the successor of Mohammed.

HISTORY OF HARAR.

811

Claudius, the successor to the tottering throne, sent as his ambassador to Europe, one John Bermudez, a Portuguese, who had been detained in Abyssinia, and promised, it is said, submission to the Pontiff of Rome, and the cession of the third of his dominions in return for reinforce-By order of John III., Don Stephen and ments. Don Christopher, sons of Don Vasco de Gama, cruised up the Red Sea with a powerful flotilla, and the younger brother, landing at Masawwah with 400 musqueteers, slew Nur the governor and sent his head to Gondar, where the Iteghe Sabel Wenghel received it as an omen of good fortune. Thence the Portuguese general imprudently marched in the monsoon season, and was soon confronted upon the plain of Ballut by Mohammed Gragne at the head of 10,000 spearmen and a host of cavalry. On the other side stood a rabble rout of Abyssinians, and a little band of 350 Portuguese heroes headed by the most chivalrous soldier of a chivalrous age.

According to Father Jerome Lobo *, who heard

[•] This reverend Jesuit was commissioned in A. D. 1622, by the Count de Vidigueira, Viceroy of the Indics, to discover where his relative Don Christopher was buried, and to procure some of the relics. Assisted by the son in law of the Abys-

312 FIRST FOOTSTEPS IN EAST AFRICA.

the events from an eye-witness, a conference took place between the two captains. Mohammed, encamped in a commanding position, sent a message to Don Christopher informing him that the treacherous Abyssinians had imposed upon the king of Portugal, and that in compassion of his opponent's youth, he would give him and his men free passage and supplies to their own country. The Christian presented the Moslem ambassador with a rich robe, and returned this gallant answer, that "he and his fellow-soldiers were come with an intention to drive Mohammed out of these countries which he had wrongfully usurped; that his present design was, instead of returning back

sinian Emperor, Lobo marched with an army through the Gallas, found the martyr's teeth and lower jaw, his arms and a picture of the Holy Virgin which he always carried about him. The precious remains were forwarded to Goa.

I love the style of this old father, so unjustly depreciated by our writers, and called ignorant peasant and liar by Bruce, because he claimed for his fellow countrymen the honor of having discovered the Coy Fountains. The Nemesis who never sleeps punished Bruce by the justest of retributions. His pompous and inflated style, his uncommon arrogance, and over-weening vanity, his affectation of pedantry, his many errors and misrepresentations, aroused against him a spirit which embittered the last years of his life. It is now the fashion to laud Bruce, and to pity his misfortunes. I cannot but think that he deserved them. the way he came, as Mohammed advised, to open himself a passage through the country of his enemies; that Mohammed should rather think of determining whether he would fight or yield up his ill-gotten territories than of prescribing measures to him; that he put his whole confidence in the omnipotence of God, and the justice of his cause; and that to show how full a sense he had of Mohammed's kindness, he took the liberty of presenting him with a looking-glass and a pair of pincers."

The answer and the present so provoked the Adel Monarch that he arose from table to attack the little troop of Portuguese, posted upon the declivity of a hill near a wood. Above them stood the Abyssinians, who resolved to remain quiet spectators of the battle, and to declare themselves on the side favoured by victory.

Mohammed began the assault with only ten horsemen, against whom an equal number of Portuguese were detached: these fired with so much exactness that nine of the Moors fell and the king was wounded in the leg by Peter de Sa. In the melée which ensued, the Moslems, dismayed by their first failure, were soon broken by the Portuguese muskets and artillery. Mohammed pre-

814 FIRST FOOTSTEPS IN EAST AFRICA.

served his life with difficulty, he however rallied his men, and entrenched himself at a strong place called Membret (Mamrat), intending to winter there and await succour.

The Portuguese, more desirous of glory than wealth, pursued their enemies, hoping to cut them entirely off: finding, however, the camp impregnable, they entrenched themselves on a hill over against it. Their little host diminished day by day, their friends at Masawwah could not reinforce them, they knew not how to procure provisions, and could not depend upon their Abyssinian allies. Yet memorious of their countrymen's great deeds, and depending upon divine protection, they made no doubt of surmounting all difficulties.

Mohammed on his part was not idle. He solicited the assistance of the Moslem princes, and by inflaming their religious zeal, obtained a reinforcement of 2000 musqueteers from the Arabs, and a train of artillery from the Turks of Yemen. Animated by these succours, he marched out of his trenches to enter those of the Portuguese, who received him with the utmost bravery, destroyed many of his men, and made frequent sallies, not, however, without sustaining consideruble losses.

ILISTORY OF HABAR.

Don Christopher had already one arm broken and a knee shattered by a musket shot. Valour was at length oppressed by superiority of numbers: the enemy entered the camp, and put the Christians to the spear. The Portuguese general escaped the slaughter with ten men, and retreated to a wood, where they were discovered by a detachment of the enemy.* Mohammed, overjoyed to see his most formidable enemy in his power, ordered Don Christopher to take care of a wounded uncle and nephew, telling him that he should answer for their lives, and upon their death, taxed him with having hastened it. The Portuguese roundly replied that he was come to destroy Moslems, not to save them. Enraged at this language, Mohammed placed a stone upon his captive's head, and exposed him to the insults

* Bruce, followed by most of our modern authors, relates a circumstantial and romantic story of the betrayal of Don Christopher by his mistress, a Turkish lady of uncommon beauty, who had been made prisoner.

The more truth-like pages of Father Lobo record no such silly scandal against the memory of the "brave and holy Portuguese." Those who are well read in the works of the earlier eastern travellers will remember their horror of "handling heathens after that fashion." And amongst those who fought for the faith an *affaire de cœur* with a pretty pagan was held to be a sin as deadly as heresy or magic.

315

816 FIRST FOOTSTEPS IN EAST AFRICA.

of the soldiery, who inflicted upon him various tortures which he bore with the resolution of a martyr. At length, when offered a return to India as the price of apostacy, the hero's spirit took fire. He answered with the highest indignation, that nothing could make him forsake his Heavenly Master to follow an "imposter," and continued in the severest terms to vilify the "false Prophet," till Mahommed struck off his head.* The body was divided into quarters and sent to different placest, but the Catholics gathered their martyr's remains and interred them. Every Moor who passed by threw a stone upon the grave, and raised in time such a heap that Father Lobo found difficulty in removing it to exhume the relics. IIe concludes with a pardonable superstition : "There is a tradition in the country, that in the place where Don Christopher's head fell, a fountain sprang up of wonderful virtue, which cured many diseases, otherwise past remedy."

Mohammed Gragne improved his victory by

* Romantic writers relate that Mohammed decapitated the Christian with his left hand.

† Others assert, in direct contradiction to Father Lobo, that the body was sent to different parts of Arabia, and the head to Constantinople.

chasing the young Claudius over Abyssinia, where nothing opposed the progress of his arms. At last the few Portuguese survivors repaired to the Christian Emperor, who was persuaded to march an army against the King of Adel. Resolved to revenge their general, the musqueteers demanded the post opposite Mohammed, and directed all their efforts against the part where the Moslem Attila stood. His fellow religionists still relate that when Gragne fell in action, his wife Talwambara*, the heroic daughter of Mahfuz, to prevent the destruction and dispersion of the host of Jslam, buried the corpse privately, and caused a slave to personate the prince until a retreat to safe lands enabled her to discover the stratagem to the nobles.†

Father Lobo tells a different tale. According to

* Bruce, followed by later authorities, writes this name Del Wumbarea.

† Talwambara, according to the Christians, after her husband s death, and her army's defeat, threw herself into the wilds of Atbara, and recovered her son Ali Gerad by releasing Prince Menas, the brother of the Abyssinian emperor, who in David's reign had been carried prisoner to Adel.

The historian will admire these two widely different accounts of the left-handed hero's death. Upon the whole he will prefer the Moslem's tradition from the air of truth pervading it, and the various improbabilities which appear in the more detailed story of the Christians.

318 FIRST FOOTSTEPS IN BAST AFRICA.

him, Peter Leon, a marksman of low stature, but passing valiant, who had been servant to Don Christopher, singled the Adel king out of the crowd, and shot him in the head as he was encouraging his men. Mohammed was followed by his enemy till he fell down dead : the Portuguese then alighting from his horse, cut off one of his ears and rejoined his fellow-countrymen. The Moslems were defeated with great slaughter, and an Abyssinian chief finding Gragne's corpse upon the ground, presented the head to the Negush or Emperor, claiming the honor of having slain his country's deadliest foe. Having witnessed in silence this impudence, Peter asked whether the king had but one ear, and produced the other from his pocket to the confusion of the Abyssinian.

Thus perished, after fourteen years' uninterrupted fighting, the African hero, who dashed to pieces the structure of 2500 years. Like the "Kardillan" of the Holy Land, Mohammed Gragne is still the subject of many a wild and grisly legend. And to the present day the people of Shoa retain an inherited dread of the lowland Moslems.

Mohammed was succeeded on the throne of Adel by the Amir Nur, son of Majid, and, according to some, brother to the "Left-handed." He proposed marriage to Talwambara, who accepted him on condition that he should lay the head of the Emperor Claudius at her feet. In A.D. 1559, he sent a message of defiance to the Negush, who, having saved Abyssinia almost by a miracle, was rebuilding on Debra Work, the "Golden Mount," a celebrated shrine which had been burned by the Moslems. Claudius, despising the eclipses, evil prophecies, and portents which accompanied his enemy's progress, accepted the challenge. On the 22nd March 1559, the armies were upon the point of engaging, when the high priest of Debra Libanos, hastening into the presence of the Negush, declared that in a vision, Gabriel had ordered him to dissuade the Emperor of Æthiopia from needlessly risking life. The superstitious Abyssinians fled, leaving Claudius supported by a handful of Portuguese, who were soon slain around him, and he fell covered with wounds. The Amir Nur cut off his head, and laid it at the feet of Talwambara, who, in observance of her pledge, became his wife. This Amazon suspended the trophy by its hair to the branch of a tree opposite her abode, that her eyes might be gladdened by the sight : after hanging two years, it was purchased by an Armenian merchant, who interred it in the Sepulchre of St. Claudius at Antioch. The name of the Christian hero who won every action save that in which he perished, has been

320 FIRST POOTSTRPS IN BAST AFRICA.

enrolled in the voluminous catalogue of Abyssinian saints, where it occupies a conspicuous place as the destroyer of Mohammed the Left-handed.

The Amir Nur has also been canonized by his countrymen, who have buried their favourite "Wali" under a little dome near the Jami Mosque at Harar. Shortly after his decisive victory over the Christians, he surrounded the city with its present wall, - a circumstance now invested with the garb of Moslem fable. The warrior used to hold frequent conversations with El Khizr: on one occasion, when sitting upon a rock, still called Gay Humburti - Harar's Navel - he begged that some Sherif might be brought from Meccah, to aid him in building a permanent city. By the use of the "Great Name" the vagrant prophet instantly summoned from Arabia the Sherif Yunis, his son Fakr el Din, and a descendant from the Ansar or Auxiliaries of the Prophet: they settled at Harar, which throve by the blessing of their presence. From this tradition we may gather that the city was restored, as it was first founded and colonized, by hungry Arabs.

The Sherifs continued to rule with some interruptions until but a few generations ago, when the present family rose to power. According to Bruce,

ORIGIN OF AMIRS.

they are Jabartis, who, having intermarried with Sayyid women, claim a noble origin. They derive themselves from the Caliph Abubakr, or from Akil, son of Abu Talib, and brother of Ali. The Ulema, although lacking boldness to make the assertion, evidently believe them to be of Galla or pagan extraction.

The present city of Harar is about one mile long by half that breadth. An irregular wall, lately repaired *, but ignorant of cannon, is pierced with five large gates †, and supported by oval towers of

• Formerly the Waraba, creeping through the holes in the wall, rendered the streets dangerous at night. They are now destroyed by opening the gates in the evening, enticing in the animals by slaughtering cattle, and closing the doors upon them, when they are safely speared.

[†] The following are the names of the gates in Harari and Somali.

- Eastward. Argob Bari (Bar in Amharic is a gate, e.g. Ankobar, the gate of Anko, a Galla Queen, and Argob is the name of a Galla clan living in this quarter), by the Somal called Erar.
- North. Asum Bari (the gate of Axum), in Somali, Faldano or the Zayla entrance.

West. Asmadim Bari or Hamaraisa.

South. Badro Bari or Bab Bida.

South East. Sukutal Bari or Bisidimo.

At all times these gates are carefully guarded; in the evening the keys are taken to the Amir, after which no one can leave the city till dawn.

Y

322 FIRST FOOTSTEPS IN EAST AFRICA.

artless construction. The material of the houses and defences are rough stones, the granites and sandstones of the hills, cemented, like the ancient Galla cities, with clay. The only large building is the Jami or Cathedral, a long barn of povertystricken appearance, with broken-down gates, and two white-washed minarets of truncated conoid shape. They were built by Turkish architects from Mocha and Hodaydah: one of them lately fell, and has been replaced by an inferior effort of Harari art. There are a few trees in the city, but it contains none of those gardens which give to Eastern settlements that pleasant view of town and country combined. The streets are narrow lanes, up hill and down dale, strewed with gigantic rubbish-heaps, upon which repose packs of mangy or one-eyed dogs, and even the best are encumbered with rocks and stones. The habitations are mostly long, flat-roofed sheds, double storied, with doors composed of a single plank, and holes for windows pierced high above the ground, and decorated with miserable wood-work: the principal houses have separate apartments for the women, and stand at the bottom of large court-yards closed by gates of Holcus stalks. The poorest classes inhabit "Gambisa," the thatched cottages of the hill-cultivators. The city abounds in mosques, plain buildings without minarets, and in graveyards stuffed with tombs, — oblong troughs formed by long slabs planted edgeways in the ground. I need scarcely say that Harar is proud of her learning, sanctity, and holy dead. The principal saint buried in the city is Shaykh Umar Abadir El Bakri, originally from Jeddah, and now the patron of Harar: he lies under a little dome in the southern quarter of the city, near the Bisidimo Gate.

The ancient capital of Hadiyah shares with Zebid in Yemen, the reputation of being an Alma Mater, and inundates the surrounding districts with poor scholars and crazy "Widads." Where knowledge leads to nothing, says philosophic Volney, nothing is done to acquire it, and the mind remains in a state of barbarism. There are no establishments for learning, no endowments, as generally in the East, and apparently no encouragement to students: books also are rare and costly. None but the religious sciences are cultivated. The chief Ulema are the Kabir * Khalil,

823

^{*} Kabir in Arabic means great, and is usually applied to the Almighty; here it is a title given to the principal professors of religious science.

the Kabir Yunis, and the Shaykh Jami: the two former scarcely ever quit their houses, devoting all their time to study and tuition: the latter is a Somali who takes an active part in politics.

These professors teach Moslem literature through the medium of Harari, a peculiar dialect confined Like the Somali and other within the walls. tongues in this part of Eastern Africa, it appears to be partly Arabic in etymology and grammar: the Semitic scion being grafted upon an indigenous root: the frequent recurrence of the guttural kh renders it harsh and unpleasant, and it contains no literature except songs and tales, which are written in the modern Naskhi character. I would willingly have studied it deeply, but circumstances prevented : ----the explorer too frequently must rest satisfied with descrying from his Pisgah the Promised Land of Knowledge, which another more fortunate is destined to conquer. At Zayla, the Hajj sent to me an Abyssinian slave who was cunning in languages: but he, to use the popular phrase, "showed his right ear with his left hand." Inside Harar, we were so closely watched that it was found impossible to put pen to paper. Escaped, however, to Wilensi, 1 hastily collected the grammatical forms and a vocabulary, which will correct the

popular assertion that "the language is Arabic: it has an affinity with the Amharic." •

Harar has not only its own tongue, unintelligible to any save the citizens; even its little population of about 8000 souls is a distinct race. The Somal say of the city that it is a Paradise inhabited by asses: certainly the exterior of the people is highly unprepossessing. Amongst the men, I did not see a handsome face: their features are coarse and debauched; many of them squint, others have lost an eye by small-pox, and they are disfigured by scrofula and other diseases: the bad expression of their countenances justifies the proverb, "Hard as the heart of Harar." Generally the complexion is a yellowish brown, the beard short, stubby and untractable as the hair, and the hands and wrists, feet and ancles, are large and ill-made. The stature is moderate-sized, some of the elders show the "pudding sides" and the pulpy stomachs of Banyans, whilst others are lank and bony as Arabs or Jews. Their voices are loud and rude. The dress is a mixture of Arab and Abyssinian. Thev shave the head, and clip the mustachios and imperial close, like the Shafei of Yemen. Many

* This is equivalent to saying that the language of the Basque provinces is French with an affinity to English.

¥ 8

326 • FIRST FOOTSTEPS IN EAST AFRICA.

are bareheaded, some wear a cap, generally the embroidered Indian work, or the common cotton Takiyah of Egypt: a few affect white turbans of the fine Harar work, loosely twisted over the ears. The body-garment is the Tobe, worn flowing as in the Somali country or girt with the daggerstrap round the waist: the richer classes bind under it a Futah or loin-cloth, and the dignitaries have wide Arab drawers of white calico. Coarse leathern sandals, a rosary and a tooth-stick rendered perpetually necessary by the habit of chewing tobacco, complete the costume : and arms being forbidden in the streets, the citizens carry wands five or six feet long.

The women, who, owing probably to the number of female slaves, are much the more numerous, appear beautiful by contrast with their lords. They have small heads, regular profiles, straight noses, large eyes, mouths approaching the Caucasian type, and light yellow complexions. Dress, however, here is a disguise to charms. A long, wide, cotton shirt, with short arms as in the Arab's Aba, indigo-dyed or chocolate-coloured, and ornamented with a triangle of scarlet before and behind—the base on the shoulder and the apex at the waist — is girt round the middle with a sash of white cotton crimson-edged. Women of the upper class, when leaving the house, WOMEN'S DRESS.

throw a blue sheet over the head, which, however, is rarely veiled. The front and back hair parted in the centre is gathered into two large bunches below the ears, and covered with dark blue muslin or network, whose ends meet under the chin. This coiffure is bound round the head at the junction of scalp and skin by a black satin ribbon which varies in breadth according to the wearer's means: some adorn the gear with large gilt pins, others twine in it a Taj or thin wreath of sweet-smelling The virgins collect their locks, which creeper. are generally wavy not wiry, and grow long as well as thick, into a knot tied à la Diane behind the head: a curtain of short close plaits escaping from the bunch, falls upon the shoulders, not ungracefully. Silver ornaments are worn only by persons of rank. The ear is decorated with Somali rings or red coral beads, the neck with necklaces of the same material, and the fore-arms with six or seven of the broad circles of buffalo and other dark horns prepared in Western India. Finally, stars are tattooed upon the bosom, the eyebrows are lengthened with dyes, the eyes fringed with Kohl, and the hands and feet stained with henna.

The female voice is harsh and screaming, especially when heard after the delicate organs of

x 4

328 FIBST FOOTSTEPS IN EAST AFRICA.

The fair sex is occupied at home the Somal. spinning cotton thread for weaving Tobes, sashes, and turbans; carrying their progeny perched upon their backs, they bring water from the wells in large gourds borne on the head; work in the gardens, and — the men considering, like the Abyssinians, such work a disgrace — sit and sell in the long street which here represents the Eastern bazar. Chewing tobacco enables them to pass much of their time, and the rich diligently anoint themselves with ghee, whilst the poorer classes use remnants of fat from the lamps. Their freedom of manners renders a public flogging occasionally indispensable. Before the operation begins, a few gourds full of cold water are poured over their heads and shoulders, after which a single-thonged whip is applied with vigour.*

Both sexes are celebrated for laxity of morals. High and low indulge freely in intoxicating drinks, beer, and mead. The Amir has established strict patrols, who unmercifully bastinado those caught in the streets after a certain hour. They are extremely bigoted, especially against Christians, the effect of their Abyssinian wars, and are fond

[•] When ladies are bastinadoed in more modest Persia, their hands are passed through a hole in a tent wall, and fastened for the infliction to a Falakah or pole outside.

THE CITIZENS.

of "Jihading" with the Gallas, over whom they boast many a victory. I have seen a letter addressed by the late Amir to the Hajj Sharmarkay, in which he boasts of having slain a thousand infidels, and, by way of bathos, begs for a few pounds of English gunpowder. The Harari hold foreigners in especial hate and contempt, and divide them into two orders, Arabs and Somal." The latter, though nearly one third of the population, or 2500 souls, are, to use their own phrase,

• The hate dates from old times. Abd el Karim, uncle to the late Amir Abubakr, sent for sixty or seventy Arab mercenaries under Haydar Assal the Auliki, to save him against the Gallas. The matchlockmen failing in ammunition, lost twenty of their number in battle and retired to the town, where the Gallas, after capturing Abd el Karim, and his brother Abd el Rahman, seized the throne, and, aided by the citizens, attempted to massacre the strangers. These, however, defended themselves gallantly, and would have crowned the son of Abd el Rahman, had he not in fear declined the dignity; they then drew their pay, and marched with all the honors of war to Zayla.

Shortly before our arrival, the dozen of petty Arab pedlars at Harar, treacherous intriguers, like all their dangerous race, had been plotting against the Amir. One morning when they least expected it, their chief was thrown into a prison which proved his grave, and the rest were informed that any stranger found in the city should lose his head. After wandering some months among the neighbouring villages, they were allowed to return and live under surveillance. No one at Harar dared to speak of this event, and we were cautioned not to indulge our curiosity

880 FIRST FOOTSTEPS IN BAST AFRICA.

cheap as dust: their natural timidity is increased by the show of pomp and power, whilst the word "prison" gives them the horrors.

The other inhabitants are about \$000 Bedouins, who "come and go." Up to the city gates the country is peopled by the Gallas. This unruly race requires to be propitiated by presents of cloth; as many as 600 Tobes are annually distributed amongst them by the Amir. Lately, when the smallpox, spreading from the city, destroyed many of their number, the relations of the deceased demanded and received blood-money: they might easily capture the place, but they preserve it for their own convenience. These Gallas are tolerably brave, avoid matchlock balls by throwing themselves upon the ground when they see the flash, ride well, use the spear skilfully, and although of a proverbially bad breed, are favourably spoken of by the citizens. The Somal find no difficulty in travelling amongst them. I repeatedly heard at Zayla and at Harar that traders had visited the far West, traversing for seven months a country of pagans wearing golden bracelets*, till they reached the Salt Sea, upon

• This agrees with the Hon. R. Curzon's belief in Central African "diggings." The traveller once saw an individual descending the Nile with a store of nuggets, bracelets, and gold THE GOVERNMENT.

which Franks sail in ships.^{*} At Wilensi, one Mohammed, a Shaykhash, gave me his itinerary of fifteen stages to the sources of the Abbay or Blue Nile: he confirmed the vulgar Somali report that the Hawash and the Webbe Shebayli both take rise in the same range of well wooded mountains which gives birth to the river of Egypt.

The government of Harar is the Amir. These petty princes have a habit of killing and imprisoning all those who are suspected of aspiring to the throne.[†] Ahmed's greatgrandfather died in jail, and his father narrowly escaped the same fate. When the present Amir ascended the throne he was ordered, it is said, by the Makad or chief of the Nole Gallas, to release his prisoners, or to

rings similar to those used as money by the ancient Egyptians.

• M. Krapf relates a tale current in Abyssinia; namely, that there is a remnant of the slave trade between Guineh (the Guinea coast) and Shoa. Connexion between the east and west formerly existed: in the time of John the Second, the Portuguese on the river Zaire in Congo learned the existence of the Abyssinian church. Travellers in Western Africa assert that Fakihs or priests, when performing the pilgrimage pass from the Fellatah country through Abyssinia to the coast of the Red Sea. And it has lately been proved that a caravan line is open from the Zanzibar coast to Benguela.

† All male collaterals of the royal family, however, are not imprisoned by law, as was formerly the case at Shoa. mount his horse and leave the city. Three of his cousins, however, were, when I visited Harar, in confinement: one of them since that time died, and has been buried in his fetters. The Somal declare that the state-dungeon of Harar is beneath the palace, and that he who once enters it, lives with unkempt beard and untrimmed nails until the day when death sets him free.

The Amir Ahmed's health is infirm. Some attribute his weakness to a fall from a horse, others declare him to have been poisoned by one I judged him consumptive. of his wives.* Shortly after my departure he was upon the point of death, and he afterwards sent for a physician to Aden. IIe has four wives. No. 1. is the daughter of the Gerad Hirsi; No. 2. a Sayyid woman of Harar; No. 3. an emancipated slave girl; and No. 4. a daughter of Gerad Abd el Majid, one of his nobles. He has two sons, who will probably never ascend the throne; one is an infant, the other is a boy now about five years old.

The Amir Ahmed succeeded his father about three years ago. His rule is severe if not just, and it has all the *prestige* of secresy. As the Amharas

[•] This is a mere superstition; none but the most credulous can believe that a man ever lives after an Eastern dose.





. _

_

•

THE AMIR'S RULE.

say, the "belly of the Master is not known :" even the Gerad Mohammed, though summoned to council at all times, in sickness as in health, dares not offer uncalled-for advice, and the queen dowager, the Gisti Fatimah, was threatened with fetters if she persisted in interference. Ahmed's principal occupations are spying his many stalwart cousins, indulging in vain fears of the English, the Turks, and the Hajj Sharmarkay, and amassing treasure by commerce and escheats. He judges civil and religious causes in person, but he allows them with little interference to be settled by the Kazi, Abd el Rahman bin Umar el Harari: the latter, though a highly respectable person, is seldom troubled; rapid decision being the general predilection. The punishments, when money forms no part of them, are mostly according to Koranic code. The murderer is placed in the market street, blindfolded, and bound hand and foot; the nearest of kin to the deceased then strikes his neck with a sharp and heavy butcher's knife, and the corpse is given over to the relations for Moslem burial. If the blow prove ineffectual a pardon is generally granted. When a citizen draws dagger upon another or commits any petty offence, he is bastinadoed in a peculiar manner: two men ply their horsewhips

833

334 FIRST FOOTSTEPS IN EAST AFRICA.

upon his back and breast, and the prince, in whose presence the punishment is carried out, gives the Theft is visited with amputation of order to stop. the hand. The prison is the award of state offenders: it is terrible, because the captive is heavily ironed, lies in a filthy dungeon, and receives no food but what he can obtain from his own family, --- seldom liberal under such circumstances, — buy or beg from his guards. Fines and confiscations, as usual in the East, are favourite punishments with the ruler. I met at Wilensi an old Harari, whose gardens and property had all been escheated, because his son fled from justice, after slaying a man. The Amir is said to have large hoards of silver, coffee, and ivory: my attendant the Hammal was once admitted into the inner palace, where he saw huge boxes of ancient fashion supposed to contain dollars. The only specie current in Harar is a diminutive brass piece called Mahallak* --- hand-worked and almost as

The name and coin are Abyssinian. According to Bruce,
20 Mahallaks are worth - 1 Grush.
12 Grush ,, , - 1 Miskal.
4 Miskal ,, , - 1 Wakiyah (ounce).

At Harar twenty-two plantains (the only small change) = one Mahallak, twenty-two Mahallaks = one Ashrafi (now a nominal coin,) and three Ashrafi = one dollar.

COINAGE.

^artless a medium as a modern Italian coin. It bears on one side the words:

ضريبة الهرر

(Zaribat el Harar, the coinage of Harar.)

On the reverse is the date, A H. 1248. The Amir pitilessly punishes all those who pass in the city any other coin.

The Amir Ahmed is alive to the fact that some state should hedge in a prince. Neither weapons nor rosaries are allowed in his presence; a chamberlain's robe acts as spittoon; whenever anything is given to or taken from him his hand must be kissed; even on horseback two attendants fan him with the hems of their garments. Except when engaged on the Haronic visits which he, like his father^{*}, pays to the streets and byways at night,

Lieut. Cruttenden remarks, "The Ashrafi stamped at the Harar mint is a coin peculiar to the place. It is of silver and the twenty-second part of a dollar. The only specimen I have been able to procure bore the date of 910 of the Hagira, with the name of the Amir on one side, and, on its reverse, 'La Ilaha ill 'Allah.'" This traveller adds in a note, "the value of the Ashrafi changes with each successive ruler. In the reign of Emir Abd el Shukoor, some 200 years ago, it was of gold." At present the Ashrafi, as I have said above, is a fictitious medium used in accounts.

• An old story is told of the Amir Abubakr, that during one of his nocturnal excursions, he heard three of his subjects talkhe is always surrounded by a strong body guard. He rides to mosque escorted by a dozen horsemen, and a score of footmen with guns and whips precede him: by his side walks an officer shading him with a huge and heavily fringed red satin umbrella, — from India to Abyssinia the sign of princely dignity. Even at his prayers two or three chosen matchlockmen stand over him with lighted fusees. When he rides forth in public, he is escorted by a party of fifty men: the running footmen crack their whips and shout "Let! Let!" (Go! Go!) and the citizens avoid stripes by retreating into the nearest house, or running into another street.

The army of Harar is not imposing. There are between forty and fifty matchlockmen of Arab origin, long settled in the place, and commanded by a veteran Maghrebi. They receive for pay one dollar's worth of holcus per annum, a quantity sufficient to afford five or six loaves a day: the luxuries of life must be provided by the exercise of some peaceful craft. Including slaves, the total

ing treason, and coveting his food, his wife, and his throne. Ile sent for them next morning, filled the first with good things, and bastinadoed him for not eating more, flogged the second severely for being unable to describe the difference between his own wife and the princess, and put the third to death.

THE ARMY.

of armed men may be two hundred: of these one carries a Somali or Galla spear, another a dagger, and a third a sword, which is generally the old German cavalry blade. Cannon of small calibre is supposed to be concealed in the palace, but none probably knows their use. The city may contain thirty horses, of which a dozen are royal property: they are miserable ponies, but well trained to the rocks and hills. The Galla Bedouins would oppose an invader with a strong force of spearmen, the approaches to the city are difficult and dangerous, but it is commanded from the north and west, and the walls would crumble at the touch of a sixpounder. Three hundred Arabs and two gallopper guns would take Harar in an hour.

Harar is essentially a commercial town: its citizens live, like those of Zayla, by systematically defrauding the Galla Bedouins, and the Amir has made it a penal offence to buy by weight and scale. He receives, as octroi, from eight to fifteen cubits of Cutch canvass for every donkey-load passing the gates, consequently the beast is so burdened that it must be supported by the drivers. Cultivators are taxed ten per cent., the general and easy rate of this part of Africa, but they pay in kind, which considerably increases the Government

Z

share. The greatest merchant may bring to Harar 50l. worth of goods, and he who has 20l. of capital is considered a wealthy man. The citizens seem to have a more than Asiatic apathy, even in pursuit of gain. When we entered, a caravan was to set out for Zayla on the morrow; after ten days, hardly one half of its number had mustered. The four marches from the city eastward are rarely made under a fortnight, and the average rate of their Kafilahs is not so high even as that of the Somal.

The principal exports from Harar are slaves, ivory, coffee, tobacco, Wars (safflower or bastard saffron), Tobes and woven cottons, mules, holcus, wheat, "Karanji," a kind of bread used by travellers, ghee, honey, gums (principally mastic and myrrh), and finally sheep's fat and tallows of all sorts. The imports are American sheeting, and other cottons, white and dyed, muslins, red shawls, silks, brass, sheet copper, cutlery (generally the cheap German), Birmingham trinkets, beads and coral, dates, rice, and loaf sugar, gunpowder, paper, and the various other wants of a city in the wild.

Harar is still, as of old*, the great "half way

[•] El Makrizi informs us that in his day Hadiyah supplied the East with black Eunuchs, although the infamous trade was expressly forbidden by the Emperor of Abyssinia.

SLAVES.

house" for slaves from Zangaro, Gurague, and the Galla tribes, Alo and others*: Abyssinians and Amharas, the most valued†, have become rare since the King of Shoa prohibited the exportation. Women vary in value from 100 to 400 Ashrafis, boys from 9 to 150: the worst are kept for domestic purposes, the best are driven and exported by the Western Arabs‡ or by the subjects of H. H. the

• The Arusi Gallas are generally driven direct from Ugadayn to Berberah.

† "If you want a brother (in arms)," says the Eastern proverb, "buy a Nubian, if you would be rich, an Abyssinian, and if you require an ass, a Sawahili (negro)." Formerly a small load of salt bought a boy in Southern Abyssinia, many of them, however, died on their way to the coast.

[‡] The Firman lately issued by the Sultan and forwarded to the Pasha of Jeddah for the Kaimakan and the Kazi of Mecca, has lately caused a kind of revolution in Western Arabia. The Ulema and the inhabitants denounced the rescript as opposed to the Koran, and forced the magistrate to take sanctuary. The Kaimakan came to his assistance with Turkish troops, the latter, however, were soon pressed back into their fort. At this time, the Sherif Abd el Muttalib arrived at Meccah, from Taif, and almost simultaneously Reshid Pasha came from Constantinople with orders to seize him, send him to the capital, and appoint the Sherif Nazir to act until the nomination of a successor, the state prisoner Mohammed bin Aun.

The tumult redoubled. The people attributing the rescript to the English and French Consuls of Jeddah, insisted upon pulling down their flags. The Pusha took them under his pro-

z 2

Imam of Muscat, in exchange for rice and dates. I need scarely say that commerce would thrive on the decline of slavery: whilst the Felateas or manrazzias are allowed to continue, it is vain to expect industry in the land.

Ivory at Harar amongst the Kafirs is a royal monopoly, and the Amir carries on the one-sided system of trade, common to African monarchs. Elephants abound in Jarjar, the Erar forest, and in the Harirah and other valleys, where they resort during the hot season, in cold descending The Gallas hunt the animals to the lower regions. and receive for the spoil a little cloth: the Amir sends his ivory to Berberah, and sells it by means of a Wakil or agent. The smallest kind is called "Ruba Aj" (Quarter Ivory), the better description "Nuss Aj" (Ilalf Ivory), whilst "Aj," the best kind, fetches from thirty-two to forty dollars per Farasilah of 27 Arab pounds.*

The coffee of Harar is too well known in the markets of Europe to require description : it grows

tection, and on the 14th January, 1856, the "Queen" steamer was despatched from Bombay, with orders to assist the government and to suppress the contest.

* This weight, as usual in the East, varies at every port. At Aden the Farasilah is 27 lbs., at Zayla 20 lbs., and at Berbernh 35 lbs. EXPORTS.

in the gardens about the town, in greater quantities amongst the Western Gallas, and in perfection at Jarjar, a district of about seven days' journey from Harar on the Efat road. It is said that the Amir withholds this valuable article, fearing to glut the Berberah market: he has also forbidden the Harash, or coffee cultivators, to travel lest the art of tending the tree be lost. When I visited Harar, the price per parcel of twenty-seven pounds was a quarter of a dollar, and the hire of a camel carrying twelve parcels to Berberah was five dollars: the profit did not repay labour and risk.

The tobacco of Harar is of a light yellow color, with good flavour, and might be advantageously mixed with Syrian and other growths. The Alo, or Western Gallas, the principal cultivators, plant it with the holcus, and reap it about five months afterwards. It is cocked for a fortnight, the woody part is removed, and the leaf is packed in sacks for transportation to Berberah. At Harar, men prefer it for chewing as well as smoking: women generally use Surat tobacco. It is bought, like all similar articles, by the eye, and about seventy pounds are to be had for a dollar.

The Wars or Safflower is cultivated in considerable quantities around the city: an abundance is grown

341

z 3

in the lands of the Gallas. It is sown when the heavy rains have ceased, and is gathered about two months afterwards. This article, together with slaves, forms the staple commerce between Berberah and Muscat. In Arabia, men dye with it their cotton shirts, women and children use it to stain the skin a bright yellow; besides the purpose of a cosmetic, it also serves as a preservative against cold. When Wars is cheap at Harar, a pound may be bought for a quarter of a dollar.

The Tobes and sashes of Harar are considered equal to the celebrated cloths of Shoa: hand-woven, they as far surpass, in beauty and durability, the vapid produce of European manufactories, as the perfect hand of man excels the finest machinery. On the windward coast, one of these garments is considered a handsome present for a chief. The Harari Tobe consists of a double length of eleven cubits by two in breadth, with a border of bright scarlet, and the average value of a good article, even in the city, is eight dollars. They are made of the fine long-stapled cotton, which grows plentifully upon these hills, and are soft as silk, whilst their warmth admirably adapts them for winter wear. The thread is spun by women with two wooden pins: the loom is worked by both sexes.

HARAR CARAVANS.

Three caravans leave Harar every year for the Berberah market. The first starts early in January, laden with coffee, Tobes, Wars, ghee, gums, and other articles to be bartered for cottons, silks, shawls, and Surat tobacco. The second sets out in February. The principal caravan, conveying slaves, mules, and other valuable articles, enters Berberah a few days before the close of the season: it numbers about 3000 souls, and is commanded by one of the Amir's principal officers, who enjoys the title of Ebi or leader. Any or all of these kafilahs might be stopped by spending four or five hundred dollars amongst the Jibril Abokr tribe, or even by a sloop of war at the emporium. "He who commands at Berberah, holds the beard of Harar in his hand," is a saying which I heard even within the city walls.

The furniture of a house at Harar is simple, a few skins, and in rare cases a Persian rug, stools, coarse mats, and Somali pillows, wooden spoons, and porringers shaped with a hatchet, finished with a knife, stained red, and brightly polished. The gourd is a conspicuous article; smoked inside and fitted with a cover of the same material, it serves as cup, bottle, pipe, and water-skin: a coarse and

z 4

heavy kind of pottery, of black or brown clay, is used by some of the citizens.

The inhabitants of Harar live well. The best meat, as in Abyssinia, is beef: it rather resembled, however, in the dry season when I ate it, the lean and stringy sirloins of Old England in Hogarth's A hundred and twenty chickens, or sixtydays. six full-grown fowls, may be purchased for a dollar, and the citizens do not, like the Somal, consider them carrion. Goat's flesh is good, and the blackfaced Berberah sheep, after the rains, is, here as elsewhere, delicious. The staff of life is holcus. Fruit grows almost wild, but it is not prized as an article of food; the plantains are coarse and bad, grapes seldom come to maturity; although the brab flourishes in every ravine, and the palm becomes a lofty tree, it has not been taught to fructify, and the citizens do not know how to dress, preserve, or pickle their limes and citrons. No vegetables but gourds are known. From the cane, which thrives upon these hills, a little sugar is made: the honey, of which, as the Abyssinians say, "the land stinks," is the general sweetener. The condiment of East Africa, is red pepper.

.

VISITORS.

To resume, dear L., the thread of our adventures at Harar.

Immediately after arrival, we were called upon by the Arabs, a strange mixture. One, the Haji Mukhtar, was a Maghrebi from Fez: an expatriation of forty years had changed his hissing Arabic as little as his "rocky face." This worthy had a coffee-garden assigned to him, as commander of the Amir's body-guard: he introduced himself to us, however, as a merchant, which led us to look upon him as a spy. Another, Haji Hasan, was a thorough-bred Persian: he seemed to know everybody, and was on terms of bosom friendship with half the world from Cairo to Calcutta, Moslem, Christian and Pagan. Amongst the rest was a boy from Meccah, a Muscat man, a native of Suez, and a citizen of Damascus: the others were Arabs from Yemen. All were most civil to us at first; but, afterwards, when our interviews with the Amir ccased, they took alarm, and prudently cut us.

The Arabs were succeeded by the Somal, amongst whom the Hammal and Long Guled found relatives, friends, and acquaintances, who readily recognised them as government servants at Aden. These visitors at first came in fear and trembling with

346 FIRST FOOTSTEPS IN EAST AFRICA.

visions of the Harar jail: they desired my men to return the visit by night, and made frequent excuses for apparent want of hospitality. Their apprehensions, however, soon vanished : presently they began to prepare entertainments, and, as we were without money, they willingly supplied us with certain comforts of life. Our three Habr Awal enemies, seeing the tide of fortune settling in our favour, changed their tactics: they threw the past upon their two Harari companions, and proposed themselves as Abbans on our return to Berberah. This offer was politely staved off; in the first place we were already provided with protectors, and secondly these men belonged to the Ayyal Shirdon, a clan most hostile to the Habr Gerhajis. They did not fail to do us all the harm in their power, but again my good star triumphed.

After a day's repose, we were summoned by the Treasurer, early in the forenoon, to wait upon the Gerad Mohammed. Sword in hand, and followed by the Hammal and Long Guled, I walked to the "palace," and entering a little ground-floor-room on the right of and close to the audience-hall, found the minister sitting upon a large dais covered with Persian carpets. He was surrounded by six of his brother Gerads or councillors, two of them in

THE SECOND AUDIENCE.

turbans, the rest with bare and shaven licads: their Tobes, as is customary on such occasions of ceremony, were allowed to fall beneath the waist. The lower part of the hovel was covered with dependents, amongst whom my Somal took their seats: it seemed to be customs' time, for names were being registered, and money changed hands. The Grandees were eating Kat, or as it is here called "Ját."* One of the party prepared for the Prime Minister the tenderest twigs of the tree, plucking off the points of even the softest leaves. Another pounded the plant with a little water in a wooden mortar: of this paste, called "El Madkuk," a bit was handed to each person, who, rolling it into a ball, dropped it into his mouth. All at times, as is the custom, drank cold water from a smoked gourd, and seemed to dwell upon the sweet and pleasant draught. I could not but remark the fine flavour of the plant after the coarser quality grown in Yemen. Europeans perceive but little effect from it - friend S. and I once tried in vain a strong infusion — the Arabs,

347

[•] See Chap. iii. El Makrizi, describing the kingdom of Zayla, uses the Harari not the Arabic term; he remarks that it is unknown to Egypt and Syria, and compares its leaf to that of the orange.

however, unaccustomed to stimulants and narcotics, declare that, like opium eaters, they cannot live without the excitement. It seems to produce in them a manner of dreamy enjoyment, which, exaggerated by time and distance, may have given rise to that splendid myth the Lotos, and the Lotophagi. It is held by the Ulema here as in Arabia, "Akl el Salikin," or the Food of the Pious, and literati remark that it has the singular properties of enlivening the imagination, clearing the ideas, cheering the heart, diminishing sleep, and taking the place of food. The people of Harar eat it every day from 9 A.M. till near noon, when they dine and afterwards indulge in something stronger, — millet-beer and mead.

The Gerad, after polite inquiries, seated me by his right hand upon the Dais, where I ate Kat and fingered my rosary, whilst he transacted the business of the day. Then one of the elders took from a little recess in the wall a large book, and uncovering it, began to recite a long Dua or Blessing upon the Prophet: at the end of each period all present intoned the response, "Allah bless our Lord Mohammed with his Progeny and his Companions, one and all!" This exercise lasting half an hour afforded me the opportunity, — much desired, — of making an impression. The reader, misled by a marginal reference, happened to say, "angels, Men, and Genii:" the Gerad took the book and found written, "Men, Angels, and Genii." Opinions were divided as to the order of beings, when I explained that human nature, which amongst Moslems is *not* a little lower than the angelic, ranked highest, because of it were created prophets, apostles, and saints, whereas the other is but a "Wasitah" or connection between the Creator and his creatures. My theology won general approbation and a few kinder glances from the elders.

Prayer concluded, a chamberlain whispered the Gerad, who arose, deposited his black coral rosary, took up an inkstand, donned a white "Badan" or sleeveless Arab cloak over his cotton shirt, shuffled off the Dais into his slippers, and disappeared. Presently we were summoned to an interview with the Amir: this time I was allowed to approach the outer door with covered feet. Entering ceremoniously as before, I was motioned by the Prince to sit near the Gerad, who occupied a Persian rug on the ground to the right of the throne: my two attendants squatted upon the humbler mats in front and at a greater distance. After sundry inquiries about the changes that had

taken place at Aden, the letter was suddenly produced by the Amir, who looked upon it suspiciously and bade me explain its contents. I was then asked by the Gerad whether it was my intention to buy and sell at Harar: the reply was, "We are no buyers nor sellers *; we have become your guests to pay our respects to the Amir --- whom may Allah preserve! — and that the friendship between the two powers may endure." This appearing satisfactory, I added, in lively remembrance of the proverbial delays of Africa, where two or three months may elapse before a letter is answered or a verbal message delivered, that perhaps the Prince would be pleased to dismiss us soon, as the air of Harar was too dry for me, and my attendants were in danger of the small-pox, then raging in the town. The Amir, who was chary of words, bent towards the Gerad, who briefly ejaculated, "The reply will be vouchsafed :" with this unsatisfactory answer the interview ended.

Shortly after arrival, I sent my Salam to one of the Ulema, Shaykh Jami of the Berteri Somal: he accepted the excuse of ill health, and at once came to see me. This personage appeared in the form

^{*} In conversational Arabic "we" is used without affectation for "I."

of a little black man aged about forty, deeply pitted by small-pox, with a protruding brow, a tufty beard and rather delicate features : his hands and feet were remarkably small. Married to a descendant of the Sherif Yunis, he had acquired great reputation as an Alim or Savan, a peacepolicy-man, and an ardent Moslem. Though an imperfect Arabic scholar, he proved remarkably well read in the religious sciences, and even the Meccans had, it was said, paid him the respect of kissing his hand during his pilgrimage. In his second character, his success was not remarkable, the principal results being a spear-thrust in the head, and being generally told to read his books and leave men alone. Yet he is always doing good "lillah," that is to say, gratis and for Allah's sake: his pugnacity and bluntness — the prerogatives of the "peaceful"-gave him some authority over the Amir, and he has often been employed on political missions amongst the different chiefs. Nor has his ardour for propagandism been thoroughly gratified. He commenced his travels with an intention of winning the crown of glory without delay, by murdering the British Resident at Aden*: struck, however, with the order and

* The Shaykh himself gave me this information. As a rule it is most imprudent for Europeans holding high official

352 FIRST FOOTSTEPS IN MAST AFRICA.

justice of our rule, he changed his intentions and offered El Islam to the officer, who received it so urbanely, that the simple Eastern repenting having intended to cut the Kafir's throat, began to pray fervently for his conversion. Since that time he has made it a point of duty to attempt every infidel: I never heard, however, that he succeeded with a soul.

The Shaykh's first visit did not end well. He informed me that the old Usmanlis conquered Stamboul in the days of Umar. I imprudently objected to the date, and he revenged himself for the injury done to his fame by the favourite ecclesiastical process of privily damning me for a heretic, and a worse than heathen. Moreover he had sent me a kind of ritual which I had perused in an hour and returned to him: this prepossessed the Shaykh strongly against me, lightly "skimming" books being a form of idleness as yet unknown to the ponderous East.

positions in these barbarous regions, to live as they do, unarmed and unattended. The appearance of utter security may impose, where strong motives for assassination are wanting. At the same time the practice has occasioned many losses which singly, to use an Indian statesman's phrase, would have "dimmed a victory." LIFE AT HARAR.

Our days at Harar were monotonous enough. In the morning we looked to the mules, drove out the cats - as great a nuisance here as at Aden ---and ate for breakfast lumps of boiled beef with peppered holcus-scones. We were kindly looked upon by one Sultan, a sick and decrepid Eunuch, who having served five Amirs, was allowed to To appearance he was mad: remain in the palace. he wore upon his poll a motley scratch wig, half white and half black, like Day and Night in masque-But his conduct was sane. At dawn he rades. sent us bad plantains, wheaten crusts, and cups of unpalatable coffee-tea*, and, assisted by a crone more decrepid than himself, prepared for me his waterpipe, a gourd fitted with two reeds and a tile of baked clay by way of bowl: now he "knagged" at the slave girls, who were slow to work, then burst

• In the best coffee countries, Harar and Yemen, the berry is reserved for exportation. The Southern Arabs use for economy and health — the bean being considered heating — the Kishr or follicle. This in Harar is a woman's drink. The men considering the berry too dry and heating for their arid atmosphere, toast the leaf on a girdle, pound it and prepare an infusion which they declare to be most wholesome, but which certainly suggests weak senna. The boiled coffee-leaf has been tried and approved of in England; we omit, however, to toast it.

A A

into a fury because some visitor ate Kat without offering it to him, or crossed the royal threshold in sandal or slipper. The other inmates of the house were Galla slave-girls, a great nuisance, especially one Berille, an unlovely maid, whose shrill voice and shameless manners were a sad scandal to pilgrims and pious Moslems.

About 8 A.M. the Somal sent us gifts of citrons, plantains, sugar-cane, limes, wheaten bread, and stewed fowls. At the same time the house became full of visitors, Harari and others, most of them pretexting inquiries after old Sultan's health. Noon was generally followed by a little solitude, the people retiring to dinner and siesta: we were then again provided with bread and beef from the Amir's kitchen. In the afternoon the house again filled, and the visitors dispersed only for supper. Before sunset we were careful to visit the mules tethered in the court-yard; being half starved they often attempted to desert.*

It was harvest home at Harar, a circumstance which worked us much annoy. In the mornings the Amir, attended by forty or fifty guards, rode to a hill north of the city, where he inspected his

[•] In Harar a horse or a mule is never lost, whereas an ass straying from home is rarely seen again.

STRONG DRINKS.

Galla reapers and threshers, and these men were feasted every evening at our quarters with flesh, beer, and mead.^{*} The strong drinks caused many a wordy war, and we made a point of exhorting the pagans, with poor success I own, to purer lives.

We spent our *soirée* alternately bepreaching the Gallas, "chaffing" Mad Said, who, despite his seventy years, was a hale old Bedouin, with a salt and sullen repartee, and quarrelling with the slavegirls. Berille the loud-lunged, or Aminah the pert, would insist upon extinguishing the fat-fed lamp long ere bed-time, or would enter the room singing, laughing, dancing, and clapping a measure with their palms, when, stoutly aided by old Sultan, who shrieked like a hyæna on these occasions, we

• This is the Abyssinian "Tej," a word so strange to European organs, that some authors write it "Zatsh." At Harar it is made of honey dissolved in about fifteen parts of hot water, strained and fermented for seven days with the bark of a tree called Kudidah; when the operation is to be hurried, the vessel is placed near the fire. Ignorant Africa can ferment, not distil, yet it must be owned she is skilful in her rude art. Every traveller has praised the honey-wine of the Highlands, and some have not scrupled to prefer it to champagne. It exhilarates, excites and acts as an aphrodisiac; the consequenco is, that at Harar all men, pagans and sages, priests and rulers, drink it.

A A 2

356 FIRST FOOTSTEPS IN EAST AFRICA.

ejected her in extreme indignation. All then was silence without: not so __alas! __within. Mad Said snored fearfully, and Abtidon chatted half the night with some Bedouin friend, who had dropped in to supper. On our hard couches we did not enjoy either the *noctes* or the *cænæ deorum*.

The even tenor of such days was varied by a perpetual reference to the rosary, consulting soothsayers, and listening to reports and rumours brought to us by the Somal in such profusion that we all sighed for a discontinuance. The Gerad Mohammed, excited by the Habr Awal, was curious in his inquiries concerning me: the astute Senior had heard of our leaving the End of Time with the Gerad Adan, and his mind fell into the fancy that we were transacting some business for the Hajj Sharmarkay, the popular bugbear of Harar. Our fate was probably decided by the arrival of a youth of the Ayyal Gedid clan, who reported that three brothers had landed in the Somali country, that two of them were anxiously awaiting at Berberah the return of the third from Harar, and that, though dressed like Moslems, they were really Englishmen in government employ. Visions of cutting off caravans began to assume a hard and

THE FINAL AUDIENCE.

palpable form: the Habr Awal ccased intriguing, and the Gerad Mohammed resolved to adopt the suaviter in modo whilst dealing with his dangerous guest.

Some days after his first visit, the Shaykh Jami, sending for the Hammal, informed him of an intended trip from Harar: my follower suggested that we might well escort him. The good Shaykh at once offered to apply for leave from the Gerad Mohammed; not, however, finding the minister at home, he asked us to meet him at the palace on the morrow, about the time of Kat-eating.

We had so often been disappointed in our hopes of a final "lay-public," that on this occasion much was not expected. However, about 6 A.M., we were all summoned, and entering the Gerad's leveeroom were, as usual, courteously received. I had distinguished his complaint, --- chronic bronchitis, ---and resolving to make a final impression, related to him all its symptoms, and promised, on reaching Aden, to send the different remedies employed by ourselves. He clung to the hope of escaping his sufferings, whilst the attendant courtiers looked on approvingly, and begged me to lose no time Presently the Gerad was sent for by the Amir, and after a few minutes I followed him, on this oc-

A A 3

857

358 FIRST POOTSTEPS IN RAST AFRICA.

casion, alone. Ensued a long conversation about the state of Aden, of Zayla, of Berberah, and of Stamboul. The chief put a variety of questions about Arabia, and every object there: the answer was that the necessity of commerce confined us to the gloomy rock. He used some obliging expressions about desiring our friendship, and having considerable respect for a people who built, he understood, large ships. I took the opportunity of praising Harar in cautious phrase, and especially of regretting that its coffee was not better known amongst the Franks. The small wizen-faced man smiled, as Moslems say, the smile of Umar*: seeing his brow relax for the first time, I told him that, being now restored to health, we requested his commands for Aden. He signified consent with a nod, and the Gerad, with many compliments, gave me a letter addressed to the Political Resident, and requested me to take charge of a mule as a present. I then arose, recited a short prayer, the

• The Caliph Umar is said to have smiled once and wept once. The smile was caused by the recollection of his having eaten his paste-gods in the days of ignorance. The tear was shed in remembrance of having buried alive, as was customary amongst the Pagan Arabs, his infant daughter, who, whilst he placed her in the grave, with her little hands beat the dust off his beard and garment. WE TAKE LEAVE.

gist of which was that the Amir's days and reign might be long in the land, and that the faces of his foes might be blackened here and hereafter, bent over his hand and retired. Returning to the Gerad's levee-hut, I saw by the countenances of my two attendants that they were not a little anxious about the interview, and comforted them with the whispered word "Achha" — "all right!"

Presently appeared the Gerad, accompanied by two men, who brought my servants' arms, and the revolver which I had sent to the prince. This was a contretemps. It was clearly impossible to take back the present, besides which, I suspected some finesse to discover my feelings towards him: the other course would ensure delay. I told the Gerad that the weapon was intended especially to preserve the Amir's life, and for further effect, snapped caps in rapid succession to the infinite terror of the august company. The minister returned to his master, and soon brought back the information that after a day or two another mule should be given to me. With suitable acknowledgments we arose, blessed the Gerad, bade adieu to the assembly, and departed joyful, the Hammal in his glee speaking broken English, even in the Amir's courtyard.

A A 4

360 FIRST FOOTSTEPS IN EAST AFRICA.

Returning home, we found the good Shaykh Jami, to whom we communicated the news with many thanks for his friendly aid. I did my best to smooth his temper about Turkish history, and succeeded. Becoming communicative, he informed me that the original object of his visit was the offer of good offices, he having been informed that, in the town was a man who brought down the birds from heaven, and the citizens having been thrown into great excitement by the probable intentions of such a personage. Whilst he sat with us, Kabir Khalil, one of the principal Ulema, and one Haji Abdullah, a Shaykh of distinguished fame who had been dreaming dreams in our favour, sent their salams. This is one of the many occasions in which, during a long residence in the East, I have had reason to be grateful to the learned, whose influence over the people when unbiassed by bigotry is decidedly for good. That evening there was great joy amongst the Somal, who had been alarmed for the safety of my companions: they brought them presents of Harari Tobes, and a feast of fowls, limes, and wheaten bread for the stranger.

On the 11th of January I was sent for by the Gerad and received the second mule. At noon we

were visited by the Shaykh Jami, who, after a long discourse upon the subject of Sufiism *, invited me to inspect his books. When midday prayer was concluded we walked to his house, which occupies the very centre of the city: in its courtyard is "Gay Humburti," the historic rock upon which Saint Nur held converse with the Prophet Khizr. The Shaykh, after seating us in a room about ten feet square, and lined with scholars and dusty tomes, began reading out a treatise upon the genealogies of the Grand Masters, and showed me in half a dozen tracts the tencts of the different The only valuable MS. in the place was schools. a fine old copy of the Koran; the Kamus and the Sihah were there t, but by no means remarkable for beauty or correctness. Books at Harar are mostly antiques, copyists being exceedingly rare, and the square massive character is more like Cufic with diacritical points, than the graceful modern Naskhi. I could not, however, but admire the bindings: no Eastern country save Persia surpasses them in strength and appearance. After some desultory conversation the Shaykh ushered us into an inner room, or rather a dark closet

* The Eastern parent of Free-Masonry.

† Two celebrated Arabic dictionaries.

partitioned off from the study, and ranged us around the usual dish of boiled beef, holcus bread, and red pepper. After returning to the study we sat for a few minutes, — Easterns rarely remain long after dinner, — and took leave, saying that we must call upon the Gerad Mohammed.

Nothing worthy of mention occurred during our final visit to the minister. He begged me not to forget his remedies when we reached Aden: I told him that without further loss of time we would start on the morrow, Friday, after prayers, and he simply ejaculated, "It is well, if Allah please!" Scarcely had we returned home, when the clouds, which had been gathering since noon, began to discharge heavy showers, and a few loud thunder-claps to reverberate amongst the hills. We passed that evening surrounded by the Somal, who charged us with letters and many messages to Berberah. Our intention was to mount early on Friday morning. When we awoke, however, a mule had strayed and was not brought back for some hours. Before noon Shaykh Jami called upon us, informed us that he would travel on the most auspicious day -- Monday-- and exhorted us to patience, deprecating departure upon Friday, the Sabbath. Then he arose to take leave, blessed

THE DELAY.

us at some length, prayed that we might be borne upon the wings of safety, again advised Monday, and promised at all events to meet us at Wilensi.

I fear that the Shaykh's counsel was on this occasion likely to be disregarded. We had been absent from our goods and chattels a whole fortnight: the people of Harar are famously fickle; we knew not what the morrow might bring forth from the Amir's mind — in fact, all these African cities are prisons on a large scale, into which you enter by your own will, and, as the significant proverb says, you leave by another's. However, when the mosque prayers ended, a heavy shower and the stormy aspect of the sky preached patience more effectually than did the divine: we carefully tethered our mules, and unwillingly deferred our departure till next morning.

363

CHAP. IX.

A RIDE TO BERBERAH.

Long before dawn on Saturday, the 18th January, the mules were saddled, bridled, and charged with our scanty luggage. After a hasty breakfast we shook hands with old Sultan the Eunuch, mounted and pricked through the desert streets. Suddenly my weakness and sickness left me-so potent a drug is joy !--- and, as we passed the gates loudly salaming to the warders, who were crouching over the fire inside, a weight of care and anxiety fell from me like a cloak of lead.

Yet, dear L., I had time, on the top of my mule for musing upon how melancholy a thing is suc-Whilst failure inspirits a man, attainment cess. reads the sad prosy lesson that all our glories

"Are shadows, not substantial things."

Truly said the sayer, "disappointment is the salt of life"-a salutary bitter which strengthens the THE START.

mind for fresh exertion, and gives a double value to the prize.

This shade of melancholy soon passed away. The morning was beautiful. A cloudless sky, then untarnished by sun, tinged with reflected blue the mist-crowns of the distant peaks and the smoke wreaths hanging round the sleeping villages, and the air was a cordial after the rank atmosphere of the town. The dew hung in large diamonds from the coffee trees, the spur-fowl crew blithely in the bushes by the way-side: — briefly, never did the face of Nature appear to me so truly lovely.

We hurried forwards, unwilling to lose time and fearing the sun of the Erar valley. With arms cocked, a precaution against the possibility of Galla spears in ambuscade, we crossed the river, entered the yawning chasm and ascended the steep path. My companions were in the highest spirits, nothing interfered with the general joy, but the villain Abtidon, who loudly boasted in a road crowded with market people, that the mule which he was riding had been given to us by the Amir as a Jizyah or tribute. The Hammal, direfully wrath, threatened to shoot him upon the spot, and it was not without difficulty that I calmed the storm.

Passing Gafra we ascertained from the Midgans

that the Gerad Adan had sent for my books and stored them in his own cottage. We made in a direct line for Kondura. At one P.M. we safely threaded the Galla's pass, and about an hour afterwards we exclaimed "Alhamdulillah" at the sight of Sagharrah and the distant Marar Prairie. Entering the village we discharged our fire-arms: the women received us with the Masharrad or joy-cry, and as I passed the enclosure the Geradah Khayrah performed the "Fola" by throwing over me some handfuls of toasted grain.* The men gave cordial poignées de mains, some danced with joy to see us return alive; they had heard of our being imprisoned, bastinadoed, slaughtered; they swore that the Gerad was raising an army to rescue or revenge us - in fact, had we been their kinsmen more excitement could not have been displayed. Lastly, in true humility, crept forward the End of Time, who, as he kissed my hand, was upon the point of tears: he had been half-starved, despite his dignity as Sharmarkay's Mercury, and had spent his weary nights and days reciting the chapter Y.S. and fumbling the rosary for omens. The Gerad, he declared, would have given him a

[•] It is an Arab as well as a Somali ceremony to throw a little Kaliyah or Salul (toasted grain) over the honored traveller when he enters hut or tent.

sheep and one of his daughters to wife, temporarily, but Sherwa had interfered, he had hindered the course of his sire's generosity: "Cursed be he," exclaimed the End of Time, "who with dirty feet defiles the pure water of the stream !"

We entered the smoky cottage. The Gerad and his sons were at Wilensi settling the weighty matter of a caravan which had been plundered by the Usbayhan tribe — in their absence the good Khayrah and her daughters did the duties of hospitality by cooking rice and a couple of fowls. A pleasant evening was spent in recounting our perils as travellers will do, and complimenting one another upon the power of our star.

At eight the next morning we rode to Wilensi. As we approached it all the wayfarers and villagers inquired Hibernically if we were the party that had been put to death by the Amir of Harar. Loud congratulations and shouts of joy awaited our arrival. The Kalendar was in a paroxysm of delight: both Shehrazade and Deenarzade were affected with giggling and what might be blushing. We reviewed our property and found that the Oneeyed had been a faithful steward, so faithful indeed, that he had well nigh starved the two women. Presently appeared the Gerad and his sons bringing with them my books ; the former was at once invested with a gaudy Abyssinian Tobe of many colours, in which he sallied forth from the cottage the admired of all admirers. The pretty wife Sudiyah and the good Khayrah were made happy by sundry gifts of huge Birmingham ear-rings, brooches and bracelets, scissors, needles, and thread. The evening as usual ended in a feast.

We halted a week at Wilensi to feed, - in truth my companions had been faring lentenly at Harar, -and to lay in stock and strength for the long desert march before us. A Somali was despatched to the city under orders to load an ass with onions, tobacco, spices, wooden platters, and Karanji*, which our penniless condition had prevented our purchasing. I spent the time collecting a vocabulary of the Harari tongue under the auspices of Mad Said and Ali the poet, a Somali educated at the Alma Mater. He was a small black man, longheaded and long-backed, with remarkably prominent eyes, a bulging brow, nose pertly turned up, and lean jaws almost unconscious of beard. He knew the Arabic, Somali, Galla, and Harari languages, and his acuteness was such, that I found no difficulty

^{*} Bread made of holcus grain dried and broken into bits; it is thrown into broth or hot water, and thus readily supplies the veller with a wholesome *panade*.

ALI THE POET.

in what usually proves the hardest task, - extracting the grammatical forms. "A poet, the son of a Poet," to use his own phrase, he evinced a Horatian respect for the beverage which bards love, and his discourse, whenever it strayed from the line of grammar, savoured of over reverence for the goddess whom Pagans associated with Bacchus and Ceres. He was also a patriot and a Tyrtæus. No clan ever attacked his Girhis without smarting under terrible sarcasms, and his sneers at the young warriors for want of ardour in resisting Gudabirsi encroachments, were quoted as models of the "withering." Stimulated by the present of a Tobe, he composed a song in honor of the pilgrim: I will offer a literal translation of the exordium, though sentient of the fact that modesty shrinks from such quotations.

"Formerly, my sire and self held ourselves songsters: Only to day, however, I really begin to sing. At the order of Abdullah, Allah sent, my tongue is loosed, The son of the Kuraysh by a thousand generations, He hath visited Audal, and Sahil and Adari^{*}; A hundred of his ships float on the sea; His intellect," &c. &c. &c.

* The Somal invariably call Berberah the "Sahil," (meaning in Arabic the sea-shore,) as Zayla with them is "Audal," and Harar "Adari."

BB

369

When not engaged with Ali the Poet I amused myself by consoling Mad Said, who was deeply afflicted, his son having received an ugly stab in the shoulder. Thinking, perhaps, that the Senior anticipated some evil results from the wound, I attempted to remove the impression. "Alas, O Hajj!" groaned the old man, "it is not that! ---how can the boy be my boy, I who have ever given instead of receiving stabs ?" nor would he be comforted, on account of the youth's progeniture. At other times we summoned the heads of the clans and proceeded to write down their genealogies. This always led to a scene beginning with piano, but rapidly rising to the strepitoso. Each tribe and clan wished to rank first, none would be even second, — what was to be done? When excitement was at its height, the paper and pencil were torn out of my hand, stubby beards were pitilessly pulled, and daggers half started from their sheaths. These quarrels were, however, easily composed, and always passed off in storms of abuse, laughter, and derision.

With the end of the week's repose came Shaykh Jami, the Berteri, equipped as a traveller with sword, praying-skin, and water-bottle. This bustling little divine, whose hobby it was to make

371

every man's business his own, was accompanied by his brother, in nowise so prayerful a person, and by four burly, black-looking Widads, of whose birth, learning, piety, and virtues he spoke in terms eloquent. I gave them a supper of rice, ghee, and dates in my hut, and with much difficulty excused myself on plea of ill health from a Samrah or night's entertainment - the chaunting some serious book from evening even to the small hours. The Shaykh informed me that his peaceful errand on that occasion was to determine a claim of blood-money amongst the neighbouring Bedouins. The case was rich in Somali manners. One man gave medicine to another who happened to die about a month afterwards: the father of the deceased at once charged the mediciner with poisoning, and de-Mad Said grumbled manded the customary fine. certain disrespectful expressions about the propriety of divines confining themselves to prayers and the Koran, whilst the Gerad Adan, after listening to the Shaykh's violent denunciation of the Somali doctrine, "Fire, but not shame !" • conducted his head-scratcher, and with sly sarcasm declared that he had been Islamized afresh that day.

• "Al Nár wa lá al Ar," an Arabic maxim, somewhat more forcible than our "death rather than dishonor."

в в 2

On Sunday, the 21st of January, our messenger returned from Harar, bringing with him supplies for the road: my vocabulary was finished, and as nothing delayed us at Wilensi, I determined to set out the next day. When the rumour went abroad every inhabitant of the village flocked to our hut, with the view of seeing what he could beg or borrow: we were soon obliged to close it, with peremptory orders that none be admitted but the Shaykh Jami. The divine appeared in the afternoon accompanied by all the incurables of the country side: after hearing the tale of the bloodmoney, I determined that talismans were the best and safest of medicines in those mountains. The Shaykh at first doubted their efficacy. But when my diploma as a master Sufi was exhibited, a new light broke upon him and his attendant Widads. "Verily he hath declared himself this day!" whispered each to his neighbour, still sorely mysti-Shaykh Jami carefully inspected the docufied. ment, raised it reverently to his forehead, and muttered some prayers: he then in humble phrase begged a copy, and required from me "Ijazah" or permission to act as master. The former request was granted without hesitation, about the latter I preferred to temporize: he then owned himself my

AFRICAN DELAYS.

pupil, and received, as a well-merited acknowledgment of his services, a pencil and a silk turban.

The morning fixed for our departure came; no one, however, seemed ready to move. The Hammal, who but the night before had been full of ardour and activity, now hung back; we had no coffee, no water-bags, and Deenarzade had gone to buy gourds in some distant village. This was truly African: twenty-six days had not sufficed to do the work of a single watch! No servants had been procured for us by the Gerad, although he had promised a hundred whenever required. Long Guled had imprudently lent his dagger to the smooth-tongued Yusuf Dera, who hearing of the departure, naturally absconded. And, at the last moment, one Abdy Aman, who had engaged himself at Harar as guide to Berberah for the sum of ten dollars, asked a score.

A display of energy was clearly necessary. I sent the Gerad with directions to bring the camels at once, and ordered the Hammal to pull down the huts. Abdy Aman was told to go to Harar or the other place — Long Guled was promised another dagger at Berberah; a message was left directing Deenarzade to follow, and the word was given to load.

ввЗ

373

By dint of shouting and rough language, the caravan was ready at 9 A.M. The Gerad Adan and his ragged tail leading, we skirted the eastern side of Wilensi, and our heavily laden camels descended with pain the rough and stony slope of the wide Kloof dividing it from the Marar Prairie. At 1 P.M. the chief summoned us to halt: we pushed on, however, without regarding him. Presently, Long Guled and the End of Time were missing; contrary to express orders they had returned to seek the dagger. To ensure discipline, on this occasion I must have blown out the long youth's brains, which were, he declared, addled by the loss of his weapon: the remedy appeared worse than the disease.

Attended only by the Hammal, I entered with pleasure the Marar Prairie. In vain the Gerad entreated us not to venture upon a place swarming with lions; vainly he promised to kill sheep and oxen for a feast; — we took abrupt leave of him, and drove away the camels.

Journeying slowly over the skirt of the plain, when rejoined by the truants, we met a party of travellers, who, as usual, stopped to inquire the news. Their chief, mounted upon an old mule, proved to be Madar Farih, a Somali well known at MADAR FARIH.

Aden. He consented to accompany us as far as the halting place, expressed astonishment at our escaping Harar, and gave us intelligence which my companions judged grave. The Gerad Hirsi of the Berteri, amongst whom Madar had been living, was incensed with us for leaving the direct road. Report informed him, moreover, that we had given 600 dollars and various valuables to the Gerad Adan, — Why then had he been neglected ? Madar sensibly advised us to push forward that night, and to 'ware the bush, whence Midgans might use their poisoned arrows.

We alighted at the village formerly beneath Gurays, now shifted to a short distance from those hills. Presently appeared Deenarzade, hung round with gourds and swelling with hurt feelings: she was accompanied by Dahabo, sister of the valiant Beuh, who, having for ever parted from her graceless husband, the Gerad, was returning under our cscort to the Gurgi of her family. Then came Yusuf Dera with a smiling countenance and smooth manners, bringing the stolen dagger and many excuses for the mistake; he was accompanied by a knot of kinsmen deputed by the Gerad as usual for no good purpose. That worthy had been informed that his Berteri rival offered a

вв 4

hundred cows for our persons, dead or alive: he pathetically asked my attendants "Do you love your pilgrim?" and suggested that if they did so, they might as well send him a little more cloth, upon the receipt of which he would escort us with fifty horsemen.

My Somal lent a willing ear to a speech which smelt of falsehood a mile off: they sat down to debate; the subject was important, and for three mortal hours did that palaver endure. I proposed proceeding at once. They declared that the camels could not walk, and that the cold of the prairie was death to man. Pointing to a caravan of grain-carriers that awaited our escort, I then spoke of starting next morning. Still they hesitated. At length darkness came on, and knowing it to be a mere waste of time to debate over night about dangers to be faced next day, I ate my dates and drank my milk, and lay down to enjoy tranquil sleep in the deep silence of the desert.

The morning of the 23rd of January found my companions as usual in a state of faint-heartedness. The Hammal was deputed to obtain permission for fetching the Gerad and all the Gerad's men. This was positively refused. I could not, however, object to sending sundry Tobes to the cunning idiot, in order to back up a verbal request for the escort. Thereupon Yusuf Dera, Madar Farih, and the other worthies took leave, promising to despatch the troop before noon: I saw them depart with pleasure, feeling that we had bade adieu to the Girhis. The greatest danger we had run was from the Gerad Adan, a fact of which I was not aware till some time after my return to Berberah: he had always been plotting an *avanie* which, if attempted, would have cost him dear, but at the same time would certainly have proved fatal to us.

Noon arrived, but no cavalry. My companions had promised that if disappointed they would start before nightfall and march till morning. But when the camels were sent for, one, as usual if delay was judged advisable, had strayed: they went in search of him, so as to give time for preparation to the caravan. I then had a sharp explanation with my men, and told them in conclusion that it was my determination to cross the Prairie alone, if necessary, on the morrow.

That night heavy clouds rolled down from the Gurays Hills, and veiled the sky with a deeper gloom. Presently came a thin streak of blue lightning and a roar of thunder, which dispersed like flies the mob of gazers from around my Gurgi; then rain streamed through our hut as though we

had been dwelling under a system of cullenders. Deenarzade declared herself too ill to move; Shehrazade swore that she would not work: briefly, that night was by no means pleasantly spent.

At dawn, on the 24th, we started across the Marar Prairie with a caravan of about twenty men and thirty women, driving camels, carrying grain, asses, and a few sheep. The long straggling line gave a "wide berth" to the doughty Hirsi and his Berteris, whose camp-fires were clearly visible in the morning grey. The air was raw; piles of purple cloud settled upon the hills, whence cold and damp gusts swept the plain; sometimes we had a shower, at others a Scotch mist, which did not fail to penetrate our thin raiment. My people trembled, and their teeth chattered as though they were walking upon ice. In our slow course we passed herds of quagga and gazelles, but the animals were wild, and both men and mules were unequal to the task of stalking them. About midday we closed up, for our path wound through the valley wooded with Acacia, - fittest place for an ambuscade of archers. We dined in the saddle on huge lumps of sun-dried beef, and bits of gum gathered from the trees.

Having at length crossed the prairie without

accident, the caravan people shook our hands, congratulated one another, and declared that they owed their lives to us. About an hour after sunset we arrived at Abtidon's home, a large kraal at the foot of the Konti cone: fear of lions drove my people into the enclosure, where we passed a night of scratching. I was now haunted by the dread of a certain complaint for which sulphur is said to be a specific. This is the pest of the inner parts of Somali-land; the people declare it to arise from flies and fleas: the European would derive it from the deficiency, or rather the impossibility, of ablutions.

"Allah help the Goer, but the Return is Rolling:" this adage was ever upon the End of Time's tongue, yet my fate was apparently an exception to the general rule. On the 25th January, we were delayed by the weakness of the camels, which had been half starved in the Girhi mountains. And as we were about to enter the lands of the Habr Awal*, then at blood feud with my men, all

[•] This is the second great division of the Somal people, the father of the tribe being Awal, the cadet of Ishak el Hazrami.

The Habr Awal occupy the coast from Zayla and Siyaro to the lands bordering upon the Berteri tribe. They own the rule of a Gerad, who exercises merely a nominal authority.

Habr Gerhajis, probably a week would elapse before we could provide ourselves with a fit and proper protector. Already I had been delayed ten days after the appointed time, my comrades at Berberah would be apprehensive of accidents, and although starting from Wilensi we had resolved to reach the coast within the fortnight, a month's march was in clear prospect.

Whilst thus chewing the cud of bitter thought where thought was of scant avail, suddenly appeared the valiant Beuh, sent to visit us by Dahabo his gay sister. He informed us that a guide was in the neighbourhood, and the news gave me an idea. I proposed that he should escort the women, camels, and baggage under command of the Ka-

The late chief's name was "Bon," he died about four years ago, but his children have not yet received the turban. The royal race is the Ayyal Abdillah, a powerful clan extending from the Dabasanis Hills to near Jigjiga, skirting the Marar Prairie.

The Habr Awal are divided into a multitude of clans: of these I shall specify only the principal, the subject of the maritime Somal being already familiar to our countrymen. The Esa Musa inhabit part of the mountains south of Berberah. The Mikahil tenant the lowlands on the coast from Berberah to Siyaro. Two large clans, the Ayyal Yunis and the Ayyal Ahmed, have established themselves in Berberah and at Bulhar. Besides these are the Ayyal Abdillah Saad, the Ayyal Geraato, who live amongst the Ayyal Yunis, — the Bahgobo and the Ayyal Hamed. lendar to Zayla, whilst we, mounting our mules and carrying only our arms and provisions for four days, might push through the lands of the Habr Awal. After some demur all consented.

It was not without apprehension that I pocketed all my remaining provisions, five biscuits, a few limes, and sundry lumps of sugar. Any delay or accident to our mules would starve us; in the first place, we were about to traverse a desert, and secondly where Habr Awal were, they would not sell meat or milk to Habr Gerhajis. My attendants provided themselves with a small provision of sundried beef, grain, and sweetmeats: only one waterbottle, however, was found amongst the whole We arose at dawn after a wet night party. on the 26th January, but we did not start till 7 A.M., the reason being that all the party, the Kalendar, Shehrazade and Deenarzade, claimed and would have his and her several and distinct palaver.

Having taken leave of our friends and property*,

• My property arrived safe at Aden after about two months. The mule left under the Kalendar's charge never appeared, and the camels are, I believe, still grazing among the Eesa. The fair Shehrazade, having amassed a little fortune, lost no time in changing her condition, an example followed in due time by Deenarzade. And the Kalendar, after a visit to Aden, returned

we spurred our mules, and guided by Beuh, rode through cloud and mist towards Koralay the Saddle-back hill. After an hour's trot over rugged ground falling into the Harawwah valley, we came to a Gudabirsi village, where my companions halted to inquire the news, also to distend their stomachs with milk. Thence we advanced slowly, as the broken path required, through thickets of wild henna to the kraal occupied by Beuh's family. At a distance we were descried by an old acquaintance, Fahi, who straightways began to dance like a little Polyphemus, his shock-wig waving in the air: plentiful potations of milk again delayed my companions, who were now laying in a four days' stock.

Remounting, we resumed our journey over a mass of rock and thicket, watered our mules at holes in a Fiumara, and made our way to a village belonging to the Ugaz or chief of the Gudabirsi tribe. He was a middle-aged man of ordinary presence, and he did not neglect to hold out his hand for a gift which we could not but refuse. Halting for about an hour, we persuaded a guide, by the offer of five dollars and a pair of cloths, to

to electrify his Zayla friends with long and terrible tales of travel.

THE DONKEY.

accompany us. "Dubayr"— the Donkey — who belonged to the Bahgobo clan of the Habr Awal, was a "long Lankin," unable, like all these Bedouins," to endure fatigue. He could not ride, the saddle: cut him, and he found his mule restive; lately married, he was incapacitated for walking, and he suffered sadly from thirst. The Donkey little knew, when he promised to show Berberah on the third day, what he had bound himself to perform: after the second march he was induced, only by the promise of a large present, and one continual talk of food, to proceed, and often he threw his lengthy form upon the ground, groaning that his supreme hour was at hand. In the land which we were to traverse every man's spear would be against us. By way of precaution, we ordered our protector to choose desert roads and carefully to avoid all kraals. At first, not understanding our reasons, and ever hankering after milk, he could not pass a thorn fence without eyeing it wistfully. On the next day, however, he became more tractable, and before reaching Berberah he showed himself, in consequence of some old blood feud, more anxious even than ourselves to avoid villages.

Remounting, under the guidance of the Donkcy,

we resumed our eastward course. He was communicative even for a Somali, and began by pointing out, on the right of the road, the ruins of a stone-building, called, as customary in these countries, a fort. Beyond it we came to a kraal, whence all the inhabitants issued with shouts and cries for tobacco. Three o'clock P. M. brought us to a broad Fiumara choked with the thickest and most tangled vegetation: we were shown some curious old Galla wells, deep holes about twenty feet in diameter, excavated in the rock; some were dry, others overgrown with huge creepers, and one only supplied us with tolerable water. The Gudabirsi tribe received them from the Girhi in lieu of blood-money: beyond this watercourse, the ground belongs to the Rer Yunis Jibril, a powerful clan of the Habr Awal, and the hills are thickly studded with thorn-fence and kraal.

Without returning the salutations of the Bedouins, who loudly summoned us to stop and give them the news, we trotted forwards in search of a deserted sheep-fold. At sunset we passed, upon an eminence on our left, the ruins of an ancient settlement, called after its patron Saint, Ao Barhe: and both sides of the mountain road were flanked by tracts of prairie-land, beautifully purpling in the evening air. After a ride of thirty-five miles, we arrived at a large fold, where, by removing the inner thorn-fences, we found fresh grass for our starving beasts. The night was raw and windy, and thick mists deepened into a drizzle, which did not quench our thirst, but easily drenched the saddle cloths, our only bedding. In one sense, however, the foul weather was propitious to us. Our track might easily have been followed by some enterprising son of Yunis Jibril; these tracts of thorny bush are favourite places for cattle lifting; moreover the fire was kept blazing all night, yet our mules were not stolen.

We shook off our slumbers before dawn on the 27th. I remarked near our resting-place, one of those detached heaps of rock, common enough in the Somali country: at one extremity a huge block projects upwards, and suggests the idea of a gigantic canine tooth. The Donkey declared that the summit still bears traces of building, and related the legend connected with Moga Medir. * There, in times of old, dwelt a Galla maiden whose eye could distinguish a plundering party at the distance of five days' march. The enemies of her

* " Moga's eye-tooth."

сс

tribe, after sustaining heavy losses, hit upon the expedient of an attack, not *en chemise*, but with their heads muffled in bundles of hay. When Moga, the maiden, informed her sire and clan that a prairie was on its way towards the hill, they deemed her mad; the manœuvre succeeded, and the unhappy seer lost her life. The legend interested me by its wide diffusion. The history of Zarka, the blue-eyed witch of the Jadis tribe, who seized Yemamah by her gramarye, and our Scotch tale of Birnam wood's march, are Asiatic and European facsimiles of African "Moga's Tooth."

At 7 A. M. we started through the mist, and trotted eastwards in search of a well. The guide had deceived us: the day before he had promised water at every half mile; he afterwards owned with groans that we should not drink before nightfall. These people seem to lie involuntarily: the habit of untruth with them becomes a second nature. They deceive without object for deceit, and the only way of obtaining from them correct information is to inquire, receive the answer, and determine it to be diametrically opposed to fact.

I will not trouble you, dear L., with descriptions of the uniform and uninteresting scenery through which we rode, — horrid hills upon which withered WATER WANTED.

aloes brandished their spears, plains apparently rained upon by a shower of stones, and rolling ground abounding only with thorns like the "waita-bits" of Kafir land, created to tear man's skin or clothes. Our toil was rendered doubly toilsome by the Eastern travellers' dread — the demon of Thirst rode like Care behind us. For twenty-four hours we did not taste water, the sun parched our brains, the mirage mocked us at every turn, and the effect was a species of monomania. As I jogged along with eyes closed against the fiery air, no image unconnected with the want suggested itself. Water ever lay before me — water lying deep in the shady well --- water in streams bubbling icy from the rock — water in pellucid lakes inviting me to plunge and revel in their treasures. Now an Indian cloud was showering upon me fluid more precious than molten pearl, then an invisible hand offered a bowl for which the mortal part would gladly have bartered years of life. Then --- drear contrast! --- I opened my eyes to a heat-reeking plain, and a sky of that eternal metallic blue so lovely to painter and poet, so blank and deathlike to us, whose xalor was tempest, rain-storm, and the huge purple nimbus. I tried to talk

сс2

— it was in vain, to sing in vain, vainly to think ; every idea was bound up in one subject, water.*

As the sun sank into the East we descended the wide Gogaysa valley. With unspeakable delight we saw in the distance a patch of lively green : our animals scented the blessing from afar, they raised their drooping ears, and started with us at a canter, till, turning a corner, we suddenly sighted sundry little wells. To spring from the saddle, to race with our mules, who now feared not the crumbling sides of the pits, to throw ourselves into the muddy pools, to drink a long slow draught, and to dash the water over our burning faces, took less time to do than to recount. A calmer inspection showed a necessity for caution; -the surface was alive with tadpoles and insects: prudence, however, had little power at that time, we drank, and drank, and then drank again. As our mules had fallen with avidity upon the grass, I proposed to pass a few hours near the My companions, however, pleading the old well. fear of lions, led the way to a deserted kraal upon

[•] As a rule, twelve hours without water in the desert during hot weather, kill a man. I never suffered severely from thirst but on this occasion; probably it was in consequence of being at the time but in weak health.

a neighbouring hill. We had marched about thirty miles eastward, and had entered a safe country belonging to the Bahgoba, our guide's clan.

At sunrise on the 28th of January, the Donkey, whose limbs refused to work, was lifted into the saddle, declaring that the white man must have been sent from heaven, as a special curse upon the children of Ishak. We started, after filling the water-bottle, down the Gogaysa valley. Our mules were becoming foot-sore, and the saddles had already galled their backs; we were therefore compelled to the additional mortification of travelling at snail's pace over the dreary hills, and through the uninteresting bush.

About noon we entered Wady Danan, or "The Sour," a deep chasm in the rocks; the centre is a winding sandy watercourse, here and there grassy with tall rushes, and affording at every half mile a plentiful supply of sweet water. The walls of the ravine are steep and rugged, and the thorny jungle clustering at the sides gives a wild appearance to the scene. Traces of animals, quagga and gazelle, every where abounded : not being however, in "Dianic humour," and unwilling to apprise Bedouins of our vicinity, I did not fire a shot. As we advanced large trees freshly barked and more

сс3

tender plants torn up by the roots, showed the late passage of a herd of elephants : my mule, though the bravest of our beasts, was in a state of terror all the way. The little grey honey-bird[®] tempted us to wander with all his art : now he sat upon the nearest tree chirping his invitation to a feast, then

• I have never shot this feathered friend of man, although frequent opportunities presented themselves. He appears to be the Cuculus Indicator (le Concou Indicateur) and the Om-Shlanvo of the Kafirs; the Somal call him Maris. Described by Father Lobo and Bruce, he is treated as a myth by Le Vaillant; M. Wiedman makes him cry "Shirt! Shirt! Shirt!" Dr. Sparrman "Tcherr! Tcherr!" Mr. Delegorgue "Chir! Chir! Chir!" His note suggested to me the shrill chirrup of a sparrow, and his appearance that of a greenfinch.

Buffon has repeated what a traveller had related, namely, that the honey-bird is a little traitor who conducts men into ambuscades prepared by wild beasts. The Lion-Slayer in S. Africa asserts it to be the belief of Hottentots and the interior tribes, that the bird often lures the unwary pursuer to danger, sometimes guiding him to the midday retreat of a grizzly lion, or bringing him suddenly upon the den of the crouching panther. M. Delegorgue observes that the feeble bird probably seeks aid in removing carrion for the purpose of picking up flies and worms; he acquits him of malice prepense, believing that where the prey is, there carnivorous beasts may be met.

The Somal, however, carry their superstition still farther. The honey-bird is never trusted by them; he leads, they say, either to the lions' den or the snakes' hiding-place, and often guides his victim into the jaws of the Kaum or plundering party. he preceded us with short jerking flights to point out the path. My people, however, despite the fondness for honey inherent in the Somali palate*, would not follow him, deciding that on this occasion his motives for inviting us were not of the purest.

Emerging from the valley, we urged on our animals over comparatively level ground, in the fallacious hope of seeing the sea that night. The trees became rarer as we advanced and the surface metallic. In spots the path led over ironstone that resembled slag. In other places the soil was ochre-coloured **†** : the cattle lick it, probably on account of the aluminous matter with which it is Everywhere the surface was burnt up by mixed. the sun, and withered from want of rain. Towards evening we entered a broad slope called by the Somal Dihh Murodi, or Murodilay, the Elephants' Valley. Crossing its breadth from west to east, we traversed two Fiumaras, the nearer "Hamar," the further "Las Dorhhay," or the Tamarisk water-

* The Somal have several kinds of honey. The Donyale or wasp-honey, is scanty and bad; it is found in trees and obtained by smoking and cutting the branch. The Malab Shinni or bee-honey, is either white, red or brown; the first is considered the most delicate in flavour.

† The Somal call it Arrah As.

cc4

holes. They were similar in appearance, the usual Wady about 100 yards wide, pearly sand lined with borders of leek green, pitted with dry wells around which lay heaps of withered thorns and a herd of gazelles tripping gracefully over the quartz carpet.

After spanning the valley we began to ascend the lower slopes of a high range, whose folds formed like a curtain the bold background of the view. This is the landward face of the Ghauts, over which we were to pass before sighting the sea. Masses of cold grey cloud rolled from the tableformed summit, we were presently shrouded in mist, and as we advanced, rain began to fall. The light of day vanishing, we again descended into a Fiumara with a tortuous and rocky bed, the main drain of the landward mountain side. My companions, now half-starved, --- they had lived through three days on a handful of dates and sweetmeats, -devoured with avidity the wild Jujube berries that strewed the stones. The guide had preceded us: when we came up with him, he was found seated upon a grassy bank on the edge of the rugged torrent bed. We sprang in pleased astonishment from the saddle, dire had been the anticipations that our mules, - one of them already required

driving with the spear, —would, after another night of starvation, leave us to carry their loads upon our own backs. The cause of the phenomenon soon revealed itself. In the rock was a hole about two feet wide, whence a crystal sheet welled over the Fiumara bank, forming a paradise for frog and tadpole. This "Ga'angal" is considered by the Somal a "fairies' well:" all, however, that the Donkey could inform me was, that when the Nomads settle in the valley, the water sinks deep below the earth — a knot which methinks might be unravelled without the interposition of a god. The same authority declared it to be the work of the "old ancient" Arabs.

The mules fell hungrily upon the succulent grass, and we, with the most frugal of suppers, prepared to pass the rainy night. Presently, however, the doves and Katas[®], the only birds here requiring water, approached in flights, and fearing to drink, fluttered around us with shrill cries. They suggested to my companions the possibility of being visited in sleep by more formidable beasts, and even man: after a short halt, an advance was proposed; and this was an offer which, on principle,

[•] The sand-grouse of Egypt and Arabia, the rock-pigeon of Sindh and the surrounding countries.

I never refused. We remounted our mules, now refreshed and in good spirits, and began to ascend the stony face of the Eastern hill through a thick mist, deepening the darkness. As we reached the bleak summit, a heavy shower gave my companions a pretext to stop: they readily found a deserted thorn fence, in which we passed a wet night. That day we had travelled at least thirty-five miles without seeing the face of man: the country was parched to a cinder for want of water, and all the Nomads had migrated to the plains.

The morning of the 29th January was unusually fine: the last night's rain hung in masses of mist about the hill-sides, and the rapid evaporation clothed the clear background with deep blue. We began the day by ascending a steep goat-track: it led to a sandy Fiumara, overgrown with Jujubes and other thorns, abounding in water, and showing in the rocky sides, caverns fit for a race of Troglo-Pursuing the path over a stony valley dytes. lying between parallel ranges of hill, we halted at about 10 A.M. in a large patch of grass-land, the produce of the rain, which for some days past had been fertilising the hill-tops. Whilst our beasts grazed greedily, we sat under a bush, and saw far beneath us the low country which separates

the Ghauts from the sea. Through an avenue in the rolling nimbus, we could trace the long courses of Fiumaras, and below, where mist did not obstruct the sight, the tawny plains, cut with watercourses glistening white, shone in their eternal summer.

Shortly after 10 A.M., we resumed our march, and began the descent of the Ghauts by a ravine to which the guide gave the name of 'Kadar.' No sandy watercourse, the 'Pass' of this barbarous land, here facilitates the travellers' advance: the rapid slope of the hill presents a succession of blocks and boulders piled one upon the other in rugged steps, apparently impossible to a laden This ravine, the Splugen of Somaliland, camel. led us, after an hour's ride, to the Wady Duntu, a gigantic mountain-cleft formed by the violent action of torrents. The chasm winds abruptly between lofty walls of syenite and pink granite, glittering with flaky mica, and streaked with dykes and veins of snowy quartz: the strata of the sandstones that here and there projected into the bed were wonderfully twisted around a central nucleus, as green boughs might be bent about a tree. Above, the hill-tops towered in the air, here denuded of vegetable soil by the heavy monsoon, there clothed from base to brow with gum trees,

whose verdure was delicious to behold. The channel was now sandy, then flagged with limestone in alippery sheets, or horrid with rough boulders: at times the path was clear and easy; at others, a precipice of twenty or thirty feet, which must be a little cataract after rain, forced us to fight our way through the obstinate thorns that defended some spur of ragged hill. As the noontide heat, concentrated in this funnel, began to affect man and beast, we found a granite block, under whose shady brow clear water, oozing from the sand, formed a natural bath, and sat there for a while to enjoy the spectacle and the atmosphere, perfumed, as in part of Persia and Northern Arabia, by the aromatic shrubs of the desert.

After a short half-hour, we remounted and pursued our way down the Duntu chasm. As we advanced, the hills shrank in size, the bed became more level, and the walls of rock, gradually widening out, sank into the plain. Brisk and elastic above, the air, here soft, damp, and tepid, and the sun burning with a more malignant heat, convinced us that we stood once more below the Ghauts. For two hours we urged our mules in a south-east direction down the broad and winding Fiumara, taking care to inspect every well, but finding them all full of dry sand. Then turning eastwards, we crossed a plain called by the Donkey "Battaladayti Taranay"—the Flats of Taranay an exact representation of the maritime regions about Zayla. Herds of camels and flocks of milky sheep browsing amongst thorny Acacia and the tufted Kulan, suggested pleasing visions to starving travellers, and for the first time after three days of hard riding, we saw the face of man. The shepherds, Mikahil of the Habr Awal tribe, all fled as we approached: at last one was bold enough to stand and deliver the news. My companions were refreshed by good reports: there had been few murders, and the sea-board was tolerably clear of our doughty enemies, the Ayyal Ahmed. We pricked over the undulating growth of parched grass, shaping our course for Jebel Almis, to sailors the chief landmark of this coast, and for a certain thin blue stripe on the far horizon, upon which we gazed with gladdened eyes.

Our road lay between low brown hills of lime and sandstone, the Sub-Ghauts forming a scattered line between the maritime mountains and the sea. Presently the path was choked by dense scrub of the Arman Acacia: its yellow blossoms scented the air, but hardly made amends for the injuries of

a thorn nearly two inches long, and tipped with a wooden point sharp as a needle. Emerging, towards evening, from this bush, we saw large herds of camels, and called their guardians to come and meet us. For all reply they ran like ostriches to the nearest rocks, uttering the cry of alarm, and when we drew near each man implored us to harry his neighbour's cattle. Throughout our wanderings in Somaliland this had never occurred: it impressed me strongly with the disturbed state of the regions inhabited by the Habr Awal. After some time we persuaded a Bedouin who, with frantic gestures, was screaming and flogging his camels, to listen : reassured by our oaths, he declared himself to be a Bahgoba, and promised to show us a village of the Ayyal Gedid. The Hammal, who had married a daughter of this clan, and had constituted his father-in-law my protector at Berberah, made sure of a hospitable reception: "To-night we shall sleep under cover and drink milk," quoth one hungry man to another, who straightways rejoined, "And we shall eat mutton !"

After dark we arrived at a kraal, we unsaddled our mules and sat down near it, indulging in Epicurean anticipations. Opposite us, by the door DISAPPOINTMENT.

of a hut, was a group of men who observed our arrival, but did not advance or salute us. Impatient, I fired a pistol, when a gruff voice asked why we disturbed the camels that were being milked. "We have fallen upon the Ayyal Shirdon" — our bitterest enemies — whispered the End of Time. The same voice then demanded in angrier accents, "Of what tribe be ye?" We boldly answered, "Of the Habr Gerhajis." Thereupon ensued a war of words. The Ayyal Shirdon inquired what we wanted, where we had been, and how we dared, seeing that peace had not been concluded between the tribes, to enter their lands. We replied civilly as our disappointment would permit, but apparently gained little by soft words. The inhospitable Bedouins declared our arrival to be in the seventeenth house of Geomancy - an advent probable as the Greek Kalends — and rudely insisted upon knowing what had taken us to Harar. At last, a warrior, armed with two spears, came to meet us, and bending down recognized the End of Time: after a few short sentences he turned on his heel and retired. I then directed Long Guled to approach the group, and say that a traveller was at their doors ready and willing to give tobacco in exchange for a draught of milk. They refused

399

point-blank, and spoke of fighting: we at once made ready with our weapons, and showing the plain, bade then come on and receive a "belly full." During the lull which followed this obliging proposal we saddled our mules and rode off, in the grimmest of humours, loudly cursing the craven churls who knew not the value of a guest.

We visited successively three villages of the Ayyal Gedid: the Hammal failed to obtain even a drop of water from his connexions, and was taunted accordingly. He explained their inhospitality by the fact that all the warriors being at Berberah, the villages contained nothing but women, children, servants, and flocks. The Donkey when strictly questioned declared that no well nearer than Bulhar was to be found: as men and mules were faint with thirst, I determined to push forward to water that night. Many times the animals were stopped, a mute hint that they could go no further : I spurred onwards, and the rest, as on such occasions they had now learned to do, followed without a word. Our path lay across a plain called Banka Hadla, intersected in many places by deep watercourses, and thinly strewed with Kulan clumps. The moon arose, but cast a cloud-veiled and uncertain light: our path, morcBULHAR.

over, was not clear, as the guide, worn out by fatigue, tottered on far in the rear.

About midnight we heard — delightful sound ! — the murmur of the distant sea. Revived by the music, we pushed on more cheerily. At last the Donkey preceded us, and about 3 A.M. we found, in a Fiumara, some holes which supplied us with bitter water, truly delicious after fifteen hours of thirst. Repeated draughts of the element, which the late rains had rendered potable, relieved our pain, and hard by we found a place where coarse stubbly grass saved our mules from starvation. Then rain coming on, we coiled ourselves under the saddle cloths, and, reckless alike of Ayyal Ahmed and Ayyal Shirdon, slept like the dead.

At dawn on the 30th January, I arose and inspected the site of Bulhar. It was then deserted, a huge heap of bleached bones being the only object suggestive of a settlement. This, at different times, has been a thriving place, owing to its roadstead, and the feuds of Berberah: it was generally a village of Gurgis, with some stonehouses built by Arabs. The coast, however, is open and havenless, and the Shimal wind, feared even at the Great Port, here rages with resistless violence. Yet the place revives when plundering

D D

401

parties render the plain unsafe: the timid merchants here embark their goods and persons, whilst their camels are marched round the bay.

. Mounting at 6 A.M. we started slowly along the sea coast, and frequently halted on the bushy Fiumara-cut plain. About noon we bathed in the sea, and sat on the sands for a while, my people praying for permission to pass the kraals of their enemies, the Ayyal Ahmed, by night. This, their last request, was graciously granted: to say sooth, rapid travelling was now impossible; the spear failed to urge on one mule, and the Hammal was obliged to flog before him another wretched animal. We then traversed an alluvial plain, lately flooded, where slippery mud doubled the fatigue of our cattle; and, at 3 P.M., again halted on a patch of grass below the rocky spur of Dabasenis, a hill half way between Bulhar and Berberah. On the summit I was shown an object that makes travellers shudder, a thorn-tree, under which the Habr Gerhajis* and their friends of

• The Habr Gerhajis, or eldest branch of the sons of Ishak (generally including the children of "Arab"), inhabit the Ghauts behind Berberah, whence they extend for several days' march towards Ogadayn, the southern region. This tribe is divided into a multitude of clans. The Ismail Arrah supply the

THE SAINTS' MOUNT.

the Eesa Musa sit, vulture-like, on the look-out for plunder and murder. Advancing another mile, we came to some wells, where we were obliged to rest our animals. Having there finished our last mouthful of food, we remounted, and following the plain eastward, prepared for a long night-march.

As the light of day waned we passed on the right hand a table-formed hill, apparently a detached fragment of the sub-Ghauts or coast range. This spot is celebrated in local legends as "Auliya Kumbo," the Mount of Saints, where the forty-

Sultan, a nominal chief like the Eesa Ugaz; they extend from Makhar to the south of Gulays, number about 15,000 shields and are subdivided into three septs. The Musa Arrah hold the land between Gulays and the seats of the Mijjarthayn and Warsangeli tribes on the windward coast. The Ishak Arrah count 5000 or 6000 shields, and inhabit the Gulays Range. The other sons of Arrah (the fourth in descent from Ishak), namely, Mikahil, Gambah, Daudan, and others, also became founders of small clans. The Ayyal Daud, facetiously called "Idagallah" or earth-burrowers, and sprung from the second son of Gerhajis, claim the country south of the Habr Awal, reckon about 4000 shields, and are divided into 11 or 12 septs.

As has been noticed, the Habr Gerhajis have a perpetual blood feud with the Habr Awal, and, even at Aden, they have fought out their quarrels with clubs and stones. Yet as cousins they willingly unite against a common enemy, the Eesa for instance, and become the best of friends.

403

D D 2

four Arab Santons sat in solemn conclave before dispersing over the Somali country to preach El Islam. It lies about six hours of hard walking from Berberah.

At midnight we skirted Bulho Faranji, the Franks' Watering-place*, a strip of ground thickly covered with trees. Abounding in grass and water, it has been the site of a village: when we passed it, however, all was desert. By the moon's light we descried, as we silently skirted the sea, the kraals and folds of our foe the Ayyal Ahmed, and at times we could distinguish the lowing of their cattle: my companions chuckled hugely at the success of their manœuvre, and perhaps not without reason. At Berberah we were afterwards informed that a shepherd in the bush had witnessed and reported our having passed, when the Ayyal Ahmed cursed the star that had enabled us to slip unhurt through their hands.

Our mules could scarely walk: after every bow-shot they rolled upon the ground and were raised only by the whip. A last halt was called when arrived within four miles of Berberah: the End of Time and Long Guled, completely worn

^{*} So called from the Mary Anne brig, here plundered in 1825.

out, fell fast asleep upon the stones. Of all the party the Hammal alone retained strength and spirits: the sturdy fellow talked, sang, and shouted, and, whilst the others could scarely sit their mules, he danced his war-dance and brandished his spear. I was delighted with his "pluck."

Now a long dark line appears upon the sandy horizon — it grows more distinct in the shades of night — the silhouettes of shipping appear against sea and sky. A cry of joy bursts from every mouth: cheer, boys, cheer, our toils here touch their end!

The End of Time first listened to the small still voice of Caution. He whispered anxiously to make no noise lest enemies might arise, that my other attendants had protectors at Berberah, but that he, the hated and feared, as the *locum tenens* of Sharmarkay,— the great *bête noire*, — depended wholly upon my defence. The Donkey led us slowly and cautiously round the southern quarter of the sleeping town, through bone heaps and jackals tearing their unsavoury prey: at last he marched straight into the quarter appropriated to the Ayyal Gedid our protectors. Anxiously I inquired if my comrades had left Berberah, and heard with delight that they awaited me there.

D D 8

It was then 2 A.M. and we had marched at least forty miles. The Somal, when in fear of forays, drive laden camels over this distance in about ten hours.

I dismounted at the huts where my comrades were living. A glad welcome, a dish of rice, and a glass of strong waters — pardon dear L., these details — made amends for past privations and fatigue. The servants and the wretched mules were duly provided for, and I fell asleep, conscious of having performed a feat which, like a certain ride to York, will live in local annals for many and many a year.

CHAP. X.

BERBERAH AND ITS ENVIRONS.

It is interesting to compare the earliest with the latest account of the great emporium of Eastern Africa.

Bartema, writing in the sixteenth century "of Barbara and the Island of Ethiope," offers the following brief description: —"After that the tempests were appeased, we gave wind to our sails, and in short time arrived at an island named Barbara, the prince whereof is a Mahometan." The island is not great but fruitful and well peopled: it hath abundance of flesh. The inhabitants are of colour inclining to black. All their riches is in herds of cattle."

Lieut. Cruttenden of the I.N., writing in 1848, thus describes the place: —" The annual fair is

D D 4

[•] I cannot guess why Bartema decided "Barbara" to be an island, except that he used "insula" in the sense of "peninsula." The town is at very high tides flooded round, but the old traveller manifestly speaks of the country.

one of the most interesting sights on the coast, if only from the fact of many different and distant tribes being drawn together for a short time, to be again scattered in all directions. Before the towers of Berbera were built*, the place from April to the early part of October was utterly deserted, not even a fisherman being found there; but no sooner did the season change, than the inland tribes commenced moving down towards the coast, and preparing their huts for their expected visitors. Small craft from the ports of Yemen, anxious to have an opportunity of purchasing before vessels from the gulf could arrive, hastened across, followed about a fortnight to three weeks later by their larger brethren from Muscat, Soor, and Ras el Khyma, and the valuably freighted Bagalas + from Bahrein, Bussorah, Lastly, the fat and wealthy Banian and Graen. traders from Porebunder, Mandavie, and Bombay, rolled across in their clumsy Kotiast, and

• These are the four martello towers erected, upon the spot where the town of huts generally stands, by the Hajj Sharmarkay, who garrisoned them with thirty Arab and Negro matchlockmen. They are now in ruins, having been dismantled by orders from Aden.

[†] The former is an Arab craft, the latter belongs to the Northern Coasts of Western India.

with a formidable row of empty ghee jars slung over the quarters of their vessels, elbowed themselves into a permanent position in the front tier of craft in the harbour, and by their superior capital, cunning, and influence soon distanced all competitors."

"During the height of the fair, Berbera is a perfect Babel, in confusion as in languages: no chief is acknowledged, and the customs of bygone days are the laws of the place. Disputes between the inland tribes daily arise, and are settled by the spear and dagger, the combatants retiring to the beach at a short distance from the town, in order that they may not disturb the trade. Long strings of camels are arriving and departing day and night, escorted generally by women alone, until at a distance from the town; and an occasional group of dusky and travel-worn children marks the arrival of the slave Cafila from Hurrur and Efat."

"At Berbera, the Gurague and Hurrur slave merchant meets his correspondent from Bussorah, Bagdad, or Bunder Abbas; and the savage Gidrbeersi (Gudabirsi), with his head tastefully ornamented with a scarlet sheepskin in lieu of a wig, is seen peacefully bartering his ostrich feathers and gums

with the smooth-spoken Banian from Porebunder, who prudently living on board his ark, and locking up his puggree[®], which would infallibly be knocked off the instant he was seen wearing it, exhibits but a small portion of his wares at a time, under a miserable mat spread on the beach."

"By the end of March the fair is nearly at a close, and craft of all kinds, deeply laden, and sailing generally in parties of three and four, commence their homeward journey. The Soori boats are generally the last to leave, and by the first week in April, Berbera is again deserted, nothing being left to mark the site of a town lately containing 20,000 inhabitants, beyond bones of slaughtered camels and sheep, and the framework of a few huts, which is carefully piled on the beach in readiness for the ensuing year. Beasts of prey now take the opportunity to approach the sea: lions are commonly seen at the town well during the hot weather; and in April last year, but a week after the fair had ended, I observed three ostriches quietly walking on the beach." t

• A turban.

[†] The wild animals have now almost entirely disappeared. As will afterwards be shown, the fair since 1848 has diminished to one third its former dimensions. Of the origin of Berberah little is known. El Firuzabadi derives it, with great probability, from two Himyar chiefs of Southern Arabia.^{*} About A.D. 522 the troops of Anushirwan expelled the Abyssinians from Yemen, and re-established there a Himyari prince under vassalage of the Persian Monarch. Tradition asserts the port to have been occupied in turns by the Furs †, the Arabs, the Turks, the Gallas, and the Somal. And its future fortunes are likely to be as varied as the past.

The present decadence of Berberah is caused by petty internal feuds. Gerhajis the eldest son of Ishak el Hazrami, seized the mountain ranges of Gulays and Wagar lying about forty miles behind the coast, whilst Awal, the cadet, established himself and his descendants upon the lowlands from Berberah to Zayla. Both these powerful tribes assert a claim to the customs and profits of the port on the grounds that they jointly conquered it from the Gallas.[†] The Habr Awal, however,

* This subject has been fully discussed in Chap. IV.

† The old Persians.

[‡] Especially the sea-board Habr Gerbajis clans, — the Musa Arrah, the Ali Said, and the Saad Yunis—are interested in asserting their claims.

being in possession, would monopolize the right: a blood feud rages, and the commerce of the place suffers from the dissensions of the owners.

Moreover the Habr Awal tribe is not without internal feuds. Two kindred septs, the Ayyal Yunis Nuh and the Ayyal Ahmed Nuh*, established themselves originally at Berberah. The former, though the more numerous, admitted the latter for some years to a participation of profits, but when Aden, occupied by the British, rendered the trade valuable, they drove out the weaker sept, and declared themselves sole "Abbans" to strangers during the fair. A war ensued. The sons of Yunis obtained aid of the Mijjarthayn The sons of Ahmed called in the Habr tribe. Gerhajis, especially the Musa Arrah clan, to which the Hajj Sharmarkay belongs, and, with his assistance, defeated and drove out the Ayyal Yunis.

[•] Yunis and Ahmed were brothers, children of Nuh, the ninth in descent from Ishak el Hazrami. The former had four sons, Hosh Yunis, Gedid Yunis, Mahmud Yunis, and Shirdon Yunis; their descendants are all known as the Ayyal or progeny of Yunis. The Ayyal Ahmed Nuh hold the land immediately behind the town, and towards the Ghauts, blend with the Eesa Musa. The Mikahil claim the Eastern country from Siyaro to Illanti, a wooded valley affording good water and bad anchorage to wind-bound vessels.

RECEPTION AT BERBERAH. 413

These, flying from Berberah, settled at the haven of Bulhar, and by their old connection with the Indian and other foreign traders, succeeded in drawing off a considerable amount of traffic. But the roadstead was insecure: many vessels were lost, and in 1847 the Eesa Somal slaughtered the women and children of the new-comers, compelling them to sue the Ayyal Ahmed for peace. Though the feud thus ended, the fact of its having had existence ensures bad blood: amongst these savages treaties are of no avail, and the slightest provocation on either side becomes a signal for renewed hostilities.

• • • • • • •

After this dry disquisition we will return, dear L., to my doings at Berberah.

Great fatigue is seldom followed by long sleep. Soon after sunrise I awoke, hearing loud voices proceeding from a mass of black face and tawny wig, that blocked up the doorway, pressing forward to see their new stranger. The Berberah people had been informed by the Donkey of our having ridden from the Girhi hills in five days: they swore that not only the thing was impossible, but moreover that we had never sighted Harar. Having undergone the usual catechising with

credit; Lileft the thatched hut in which my comrades were living, and proceeded to inspect my attendants and cattle. The former smiled blandly : they had acquitted themselves of their trust, they had outwitted the Ayyal Ahmed, who would be furious thereat, they had filled themselves with dates, rice, and sugared tea - another potent element of moral satisfaction — and they trusted that a few days would show them their wives and families. The End of Time's brow, however, betrayed an arriere pensée; once more his cowardice crept: forth, and he anxiously whispered that his existence depended upon my protection. The poor mules were by no means so easily restored. Their backs, cut to the bone by the saddles, stood up like those of angry cats, their heads drooped sadly, and their hams showed red marks of the spear-point. Directing them to be washed in the sea, dressed with cold-water bandages, and copiously fed, I proceeded to inspect the Berberah Plain.

The "Mother of the Poor," as the Arabs call the place, in position resembles Zayla. The town, — if such name can be given to what is now a wretched clump of dirty mat-huts, — is situated on the northern edge of alluvial ground, sloping almost imperceptibly from the base of the Southern The rapacity of these short-sighted savages hills. has contracted its dimensions to about one sixth of its former extent: for nearly a mile around, the now desert land is strewed with bits of glass and broken pottery. Their ignorance has chosen the worst position : Mos Majorum is the Somali code, where father built there son builds, and there shall grandson build. To the S. and E. lies a saline sand-flat, partially overflowed by high tides : here are the wells of bitter water, and the filth and garbage make the spot truly offensive. Northwards the sea-strand has become a huge cemetery, crowded with graves whose dimensions explain the Somali legend that once there were giants in the land : tradition assigns to it the name of Bunder Westward, close up to the town, runs the Abbas. creek which forms the wealth of Berberah. A long strip of sand and limestone — the general formation of the coast — defends its length from the northern gales, the breadth is about three quarters of a mile, and the depth varies from six to fifteen fathoms near the Ras or Spit at which ships anchor before putting out to sea.

Behind the town, and distant about seven miles, lie the Sub-Ghauts, a bold background of lime and

sandstone. Through a broad gap called Duss Malablay^{*} appear in fine weather the granite walls of Wagar and Gulays, whose altitude by aneroid was found to be 5700 feet above the level of the sea.[†] On the eastward the Berberah plain is bounded by the hills of Siyaro, and westwards the heights of Dabasenis limit the prospect.[†]

• In the centre of the gap is a detached rock called Daga Malablay,

† It was measured by Lt. Herne, who remarks of this range that "cold in winter, as the presence of the pine-tree proves, and cooled in summer by the Monsoon, abounding in game from a spur fowl to an elephant; this hill would make an admirable Sanitarium." Unfortunately Gulays is tenanted by the Habr Gerhajis, and Wagar by the Eesa Muss, treacherous races.

[†] This part of Somali land is a sandy plain, thinly covered with thorns and bounded by two ranges, the Ghauts and Sub-Ghauts. The latter or maritime mountains begin at Tajurrah, and extend to Karam (long. 46° E.), where they break into detached groups; the distance from the coast varies from 6 to 15 miles, the height from 2000 to 3000 feet, and the surface is barren, the rock being denuded of soil by rain. The Ghauts lie from 8 to 40 miles from the sea, they average from 4000 to 6000 feet, are thickly covered with gum-arabic and frankincense trees, the wild fig and the Somali pine, and form the seaward wall of the great table-land of the interior. The Northern or maritime face is precipitous, the summit is tabular and slopes gently southwards. The general direction is E. by N. and W. by S., there are, however, some spurs at the three hills termed "Ourat," which project towards the north. Each portion of the plain between these ranges has some local name,

It was with astonishment that I reflected upon the impolicy of having preferred Aden to this place.

The Emporium of Eastern Africa has a salubrious climate^{*}, abundance of sweet water—a luxury to be "fully appreciated only after a residence at Aden" \dagger — a mild monsoon, a fine open country,

such as the "Shimberali Valley" extending westwards from the detached hill Dimoli, to Geuli, Dinanjir and Gularkar. Intersected with Fiumaras which roll torrents during the monsoon, they are covered with a scrub of thorns, wild fig, aloe, and different kinds of Cactus.

• The climate of Berberah is cool during the winter, and though the sun is at all times burning, the atmosphere, as in Somali land generally, is healthy. In the dry season the plain is subject to great heats, but lying open to the north, the seabreeze is strong and regular. In the monsoon the air is cloudy, light showers frequently fall, and occasionally heavy storms come up from the southern hills.

† I quote Lieut. Cruttenden. The Berberah water has acquired a bad name because the people confine themselves to digging holes three or four feet deep in the sand, about halfn-mile from high-water mark. They are reconciled to it by its beneficial effects, especially after and before a journey. Good water, however, can be procured in any of the Fiumaras intersecting the plain; when the Hajj Sharmarkay's towers commanded the town wells, the people sank pits in low ground a few hundred yards distant, and procured a purer beverage. The Banyans, who are particular about their potations, drink the sweet produce of Siyaro, a roadstead about nineteen miles eastward of Berberah.

EE

an excellent harbour, and a soil highly productive. It is the meeting-place of commerce, has few rivals, and with half the sums lavished in Arabia upon engineer follies of stone and lime, the environs might at this time have been covered with houses, gardens, and trees.

The Eye of Yemen, to quote Carlyle, is a "mountain of misery towering sheer up like a bleak Pisgah, with outlooks only into desolation, sand, salt water, and despair." The camp is in a "Devil's Punchbowl," stiffingly hot during nine months of the year, and subject to alternations of sandstorm and Simum, "without either seed, water, or trees," as Ibn Batutah described it 500 years ago, unproductive for want of rain, — not a sparrow can exist there, nor will a crow thrive, "— and essentially unhealthy. † Our loss in operatives is

• The experiment was tried by an officer who brought from Bombay a batch of sparrows and crows. The former died, scorbutic I presume; the latter lingered through an unhappy life, and to judge from the absence of young, refused to entail their miseries upon posterity.

⁺ The climate of Aden, it may be observed, has a reputation for salubrity which it does not deserve. The returns of deaths prove it to be healthy for the European soldier as London, and there are many who have built their belief upon the sandy soil of statistics. But it is the practice of every sensible medical man to hurry his patients out of Aden; they die elsewhere, — only equalled by our waste of rupees; and the general wish of Western India is, that the extinct sea of fire would, Vesuvius-like, once more convert this dismal cape into a living crater.

After a day's rest — physical not spiritual, for the Somal were as usual disputing violently about the Abbanship^{*} — I went with my comrades to

some I believe recover, — and thus the deaths caused by the crater are attributed statistically to Bombay or the Red Sea.

Aden is for Asiatics a hot-bed of scurvy and ulcer. Of the former disease my own corps, I am informed, had in hospital at one time 200 cases above the usual amount of sickness; this arises from the brackish water, the want of vegetables, and lastly the cachexy induced by an utter absence of change, diversion, and excitement. The ulcer is a disease endemic in Southern Arabia; it is frequently fatal, especially to the poorer classes of operatives, when worn out by privation, hardship, and fatigue.

• The Abban is now the pest of Berberah. Before vessels have cast anchor, or indeed have rounded the Spit, a crowd of Somal, eager as hotel-touters, may be seen running along the strand. They swim off, and the first who arrives on board inquires the name of the Abban; if there be none he touches the captain or one of the crew and constitutes himself protector. For merchandise sent forward, the man who conveys it becomes answerable.

The system of dues has become complicated. Formerly, the standard of value at Berberah was two cubits of the blue cotton-stuff called Sauda; this is now converted into four pice of specie. Dollars form the principal currency; rupees are taken at a discount. Traders pay according to degree, the lowest being one per cent., taken from Muscat and Suri mer-

B B 2

visit an interesting ruin near the town. On the way we were shown pits of coarse sulphur and alum mixed with sand; in the low lands senna and colocynth were growing wild. After walking a mile south-south-east, from present Berberah to a rise in the plain, we found the remains of a small building about eight yards square divided into two compartments. It is apparently a Mosque :

The shopkeeper provides food for his Abban, and chants. presents him at the close of the season with a Tobe, a pair of sandals, and half-a-dosen dollars. Wealthy Banyans and Mehmans give food and raiment, and before departure from 50 to 200 dollars. This class, however, derives large profits; they will lend a few dollars to the Bedouin at the end of the Fair, on condition of receiving cent. per cent., at the opening of the next season. Travellers not transacting business must feed the protector, but cannot properly be forced to pay him. Of course the Somal take every advantage of Europeans. Mr. Angelo, a merchant from Zanzibar, resided two months at Bulhar; his broker of the Ayyal Gedid tribe, and an Arab who accompanied him, extracted, it is said, 3000 dollars. As a rule the Abban claims one per cent. on sales and purchases, and two dollars per head of slaves. For each bale of cloth, half-a-dollar in coin is taken; on gums and coffee the duty is one pound in twenty-seven. Cowhides pay half-a-dollar each, sheep and goat's skins four pice, and ghee about one per cent.

Lieut. Herne calculates that the total money dues during the Fair-season amount to 2000 dollars, and that, in the present reduced state of Berberah, not more than 10,000*l*. worth of merchandize is sold. This estimate the natives of the place declare to be considerably under the mark.

RUINS NEAR BERBERAH.

one portion, the sole of which is raised, shows traces of the prayer niche; the other might have contained the tomb of some saint now obsolete, or might have been a fort to protect a neighbouring tank. The walls are of rubble masonry and mud, revetted with a coating of cement hard as stone, and mixed with small round pebbles.* Near it is a shallow reservoir of stone and lime, about five yards by ten, proved by the aqueduct, part of which still remains, to be a tank of supply. Removing the upper slabs, we found the interior lined with a deposit of sulphate of lime and choked with fine drift sand; the breadth is about fifteen inches and the depth nine. After following it fifty yards toward the hills, we lost the trace; the loose stones had probably been removed for graves, and the soil may have buried the firmer portion.

Mounting our mules we then rode in a southsouth-east direction towards the Dubar Hills. The surface of the ground, apparently level, rises about 100 feet per mile. In most parts a soft sand overlying hard loam, like work *en pisé*, lime-

в в 8

421

[•] The similarity between the Persian "Gach" and this cement, which is found in many ruins about Berberah, has been, remarked by other travellers.

stone and coralline; it shows evidences of inundation: water-worn stones of a lime almost as compact as marble, pieces of quartz, selenite, basalt, granite, and syenite in nodules are everywhere sprinkled over the surface.* Here and there torrents from the hills had cut channels five or six

• The following note by Dr. Carter of Bombay will be interesting to Indian geologists.

"Of the collection of geological specimens and fossils from Berberah above mentioned, Lieut. Burton states that the latter are found on the plain of Berberah, and the former in the foilowing order between the sea and the summits of mountains (600 feet high), above it — that is, the ridge immediate behind Berberah.

"1. Country along the coast consists of a coralline limestone, (tertiary formation,) with drifts of sand, &c. 2. Sub-Ghauts and lower ranges (say 2000 feet high), of sandstone capped with limestone, the former preponderating. 3. Above the Ghauts a plateau of primitive rocks mixed with sandstone, granite, syenite, mica schiste, quartz rock, micaceous grit, &c.

"The fawn-coloured fossils from his coralline limestone are evidently the same as those of the tertiary formation along the south-east coast of Arabia, and therefore the same as those of Cutch ; and it is exceedingly interesting to find that among the blue-coloured fossils which are accompanied by specimens of the blue shale, composing the beds from which they have been weathered out, are species of Terebratula Belemnites, identical with those figured in Grant's Geology of Cutch ; thus enabling us to extend those beds of the Jurassic formation which exist in Cutch, and along the south-eastern coast of Arabia, across to Africa. feet below the level, and a thicker vegetation denoted the lines of bed. The growth of wild plants, scanty near the coast, became more luxuriant as we approached the hills; the Arman Acacia flourished, the Kulan tree grew in clumps, and the Tamarisk formed here and there a dense thicket. Except a few shy antelope *, we saw no game.

A ride of seven or eight miles led us to the dry bed of a watercourse overgrown with bright green rushes, and known to the people as Dubar Wena, This strip of ground, about half or Great Dubar. a mile long, collects the drainage of the hills above it: numerous Las or Pits, in the centre of the bed, four or five feet deep, abundantly supply the flocks and herds. Although the surface of the ground, where dry, was white with impure nitre, the water tasted tolerably sweet. Advancing half a mile over the southern shoulder of a coarse and shelly mass of limestone, we found the other rushy swamp, called Dubar Yirr or Little Dubar. A spring of warm and bitter water flowed from the hill over the surface to a distance of 400 or 500 yards, where it

в в 4

^{*} These animals are tolerably tame in the morning, as day advances their apprehension of man increases.

was absorbed by the soil. The temperature of the sources immediately under the hill was 106° Fahr., the thermometer standing at 80° in the air, and the aneroid gave an altitude of 728 feet above the sea.

The rocks behind these springs were covered with ruins of mosques and houses. We visited a little tower commanding the source; it was built in steps, the hill being cut away to form the two lower rooms, and the second story showed three compartments. The material was rubble and the form resembled Galla buildings; we found, however, fine mortar mixed with coarse gravel, bits of glass bottles and blue glazed pottery, articles now unknown to this part of Africa. On the summit of the highest peak our guides pointed out remains of another fort similar to the old Turkish watchtowers at Aden.

About three quarters of a mile from the Little Dubar, we found the head of the Berberah Aqueduct. Thrown across a watercourse apparently of low level, it is here more substantially built than near the beach, and probably served as a force pipe until the water found a fall. We traced the line to a distance of ten yards, where it disappeared beneath the soil, and saw nothing resembling a supply-tank except an irregularly shaped natural pool.*

A few days afterwards, accompanied by Lieut. Herne, I rode out to inspect the Biyu Gora or Night-running Water. After advancing about ten miles in a south-east direction from Berberah, we entered rough and broken ground, and suddenly came upon a Fiumara about 250 yards broad.

• Lieut. Cruttenden in considering what nation could have constructed, and at what period the commerce of Berberah warranted, so costly an undertaking, is disposed to attribute it to the Persian conquerors of Aden in the days of Anushirwan. He remarks that the trade carried on in the Red Sea was then great, the ancient emporia of Hisn Ghorab and Aden prosperous and wealthy, and Berberah doubtless exported, as it does now, ivory, gums, and ostrich feathers. But though all the maritime Somali country abounds in traditions of the Furs or ancient Persians, none of the buildings near Berberah justify our assigning to them, in a country of monsoon rain and high winds, an antiquity of 1300 years.

The Somal assert that ten generations ago their ancestors drove out the Gallas from Berberah, and attribute these works to the ancient Pagans. That nation of savages, however, was never capable of constructing a scientific aqueduct. I therefore prefer attributing these remains at Berberah to the Ottomans, who, after the conquest of Aden by Sulayman Pacha in A. D. 1538, held Yemen for about 100 years, and as auxiliaries of the King of Adel, penetrated as far as Abyssinia. Traces of their architecture are found at Zayla and Harar, and according to tradition, they possessed at Berberah a settlement called, after its founder, Bunder Abbas.

The banks were fringed with Brab and Tamarisk, the Daum palm and green rushes: a clear sparkling and shallow stream bisected the sandy bed, and smaller branches wandered over the surface. This river, the main drain of the Ghauts and Sub-Ghauts, derives its name form the increased volume of the waters during night: evaporation by day causes the absorption of about a hundred yards. We found its temperature 73° Fahr. (in the air 78°), and our people dug holes in the sand instead of drinking from the stream, a proof that they feared leeches.^{*} The taste of the water was bitter and nauseous.[†]

Following the course of the Biyu Gora through two low parallel ranges of conglomerate, we entered a narrow gorge, in which lime and sandstone abound. The dip of the strata is about 45° west, the strike north and south. Water springs from

• Here, as elsewhere in Somali land, the leech is of the horse-variety. It might be worth while to attempt breeding a more useful species after the manner recommended by Capt. R. Johnston, the Sub-Assistant Commissary General in Sindh (10th April, 1845). In these streams leeches must always be suspected; inadvertently swallowed, they fix upon the inner coat of the stomach, and in Northern Africa have caused, it is said, some deaths among the French soldiers.

† Yet we observed frogs and a small species of fish.

THE CHASM.

under every stone, drops copiously from the shelves of rock, oozes out of the sand, and bubbles up from the mould. The temperature is exceedingly variable: in some places the water is icy cold, in others, the thermometer shows 68° Fahr., in others, 101°- the maximum, when we visited it, being 126°. The colours are equally diverse. Here, the polished surface of the sandstone is covered with a hoar of salt and nitre.* There. where the stream does not flow, are pools dyed greenish-black or rust-red by iron sediment. The gorge's sides are a vivid red: a peculiar creeper hangs from the rocks, and water trickles down its metallic leaves. The upper cliffs are crowned with tufts of the dragon's-blood tree.

Leaving our mules with an attendant, we began to climb the rough and rocky gorge which, as the breadth diminishes, becomes exceedingly picturesque. In one part, the side of a limestone hill hundreds of feet in height, has slipped into the chasm, half filling it with gigantic boulders: through these the noisy stream whirls, now falling in small cascades, then gliding over slabs of sheet

427

[•] Either this or the sulphate of magnesia, formed by the decomposition of limestone, may account for the bitterness of the water.

rock: here it cuts grooved channels and deep basins clean and sharp as artificial baths in the sandstone, there it flows quietly down a bed of pure sparkling sand. The high hills above are of a tawny yellow: the huge boulders, grisly white, bear upon their summits the drift wood of the last year's inundation. During the monsoon, when a furious torrent sweeps down from the Wagar Hills, this chasm must afford a curiously wild spectacle.

Returning from a toilsome climb, we found some of the Ayyal Ahmed building near the spot where Biyu Gora is absorbed, the usual small The fact had excited attention at stone tower. Berberah; the erection was intended to store grain, but the suspicious savages, the Eesa Musa, and Mikahil, who hold the land, saw in it an attempt to threaten their liberties. On our way home we passed through some extensive cemeteries: the tombs were in good preservation; there was nothing peculiar in their construction, yet the Somal were positive that they belonged to a race preceding their own. Near them were some ruins of kilns, --- comparatively modern, for bits of charcoal were mixed with broken pieces of pottery, --and the oblong tracery of a dwelling-house divided

into several compartments: its material was the sun-dried brick of Central Asia, here a rarity.

After visiting these ruins there was little to The town had become detain me at Berberah. intolerable, the heat under a mat hut was extreme, the wind and dust were almost as bad as Aden, and the dirt perhaps even worse. As usual we had not a moment's privacy, Arabs as well as the Somal assuming the right of walking in, sitting down, looking hard, chatting with one another, and departing. Before the voyage, however, I was called upon to compose a difficulty upon the subject of Abbanship. The Hammal had naturally constituted his father in-law, one Burhale Nuh, of the Ayyal Gedid, protector to Lieut. Herne and myself. Burhale had proved himself a rascal: he had been insolent as well as dishonest, and had thrown frequent obstacles in his employer's way; yet custom does not permit the Abban to be put away like a wife, and the Hammal's services entitled him to the fullest consideration. On the other hand Jami Hasan, a chief and a doughty man of the Ayyal Ahmed, had met me at Aden early in 1854, and had received from me a ring in token of Abbanship. During my absence at Harar, he had taken charge of Lieut. Stroyan.

On the very morning of my arrival he came to the hut, sat down spear in hand, produced the ring and claimed my promise. In vain I objected that the token had been given when a previous trip was intended, and that the Hammal must not be disappointed: Jami replied that once an Abban always an Abban, that he hated the Hammal and all his tribe, and that he would enter into no partnership with Burhale Nuh: — to complicate matters, Lieut. Stroyan spoke highly of his courage and conduct. Presently he insisted rudely upon removing his *protégé* to another part of the town : this passed the limits of our patience, and decided the case against him.

For some days discord raged between the rivals. At last it was settled that I should choose my own Abban in presence of a general council of the Elders. The chiefs took their places upon the shore, each with his followers forming a distinct semicircle, and all squatting with shield and spear planted upright in the ground. When sent for, I entered the circle sword in hand, and sat down awaiting their pleasure. After much murmuring had subsided, Jami asked in a loud voice, "Who is thy protector?" The reply was, "Burhale Nuh!" Knowing, however, how little laconism is prized by an East-African audience, I did not fail to follow up this answer with an Arabic speech of the dimensions of an average sermon, and then shouldering my blade left the circle abruptly. The effect was success. Our wild friends sat from afternoon till sunset: as we finished supper one of them came in with the glad tidings of a "peace conference." Jami had asked Burhale to swear that he intended no personal offence in taking away a *protégé* pledged to himself: Burhale had sworn, and once more the olive waved over the braves of Berberah.

On the 5th February 1855, taking leave of my comrades, I went on board El Kasab or the Reed — such was the ill-omened name of our cranky craft — to the undisguised satisfaction of the Hammal, Long Guled, and the End of Time, who could scarcely believe in their departure from Berberah with sound skins.* Coasting with a light breeze, early after noon on the next day we

^{*} They had been in some danger: a treacherous murder perpetrated a few days before our arrival had caused all the Habr Gerhajis to fly from the town and assemble 5000 men at Bulhar for battle and murder. This proceeding irritated the Habr Awal, and certainly, but for our presence, the strangers would have been scurvily treated by their "cousins."

arrived at Siyaro, a noted watering-place for shipping, about nineteen miles east of the emporium. The roadstead is open to the north, but a bluff buttress of limestone rock defends it from the north-east gales. Upon a barren strip of sand lies the material of the town; two houses of stone and mud, one yet unfinished, the other completed about thirty years ago by Farih Binni, a Mikahil chief.

Some dozen Bedouin spearmen, Mikahil of a neighbouring kraal, squatted like a line of crows upon the shore to receive us as we waded from the vessel. They demanded money in too authoritative a tone before allowing us to visit the wells, which form their principal wealth. Resolved not to risk a quarrel so near Berberah, I was returning to moralise upon the fate of Burckhardt—after a successful pilgrimage refused admittance to Aaron's tomb at Sinai—when a Bedouin ran to tell us that we might wander where we pleased. He excused himself and his companions by pleading necessity, and his leanness lent conviction to the plea.

The larger well lies close to the eastern wall of the dwelling-house: it is about eighteen feet deep, one third sunk through ground, the other two THE CUSTOM-HOUSE.

thirds through limestone, and at the bottom is a small supply of sweet clear water. Near it I observed some ruined tanks, built with fine mortar like that of the Berberah ruins. The other well lies about half a mile to the westward of the former: it is also dug in the limestone rock. A few yards to the north-east of the building is the Furzeh or custom-house, whose pristine simplicity tempts me to describe it : --- a square of ground surrounded by a dwarf rubble enclosure, and provided with a proportional mosque, a tabular block of coralling niched in the direction of Meccah. On a little eminence of rock to the westward, rise ruined walls, said by my companions to have been built by a Frank, who bought land from the Mikahil and settled on this dismal strand.

Taking leave of the Bedouins, whose hearts were gladdened by a few small presents, we resumed our voyage eastwards along the coast. Next morning, we passed two broken pyramids of dark rock called Dubada Gumbar Madu — the Two Black Hills. After a tedious day's sail, twenty miles in twenty-four hours, the Captain of El Kasab landed us in a creek west of Aynterad. A few sheep-boats lay at anchor in this "back-bay," as usual when the sea is heavy at the roadstead,

F F

and the crews informed us that a body of Bedouins was marching to attack the village. Abdy Mohammed Diban, proprietor of the Aynterad Fort, having constituted me his protector, and remained at Berberah, I armed my men, and ordering the Captain of the "Reed" to bring his vessel round at early dawn, walked hurriedly over the three miles that separated us from the place. Arrived at the fort, we found that Abdy's slaves knew nothing of the reported attack. They received me, however, hospitably, and brought a supper of their only provision, vile dates and dried meat. Unwilling to diminish the scanty store, the Hammal and I but dipped our hands in the dish: Long Guled and the End of Time, however, soon cleared the platters, while abusing roundly the unpalatable food. After supper, a dispute arose between the Hammal and one of the Habr Tul Jailah, the tribe to whom the land belongs. The Bedouin, not liking my looks, proposed to put his spear into me. The Hammal objected that if the measure were carried out, he would return the compliment in kind. Ensued a long dispute, and the listeners laughed heartily at the utter indifference with which I gave ear. When it concluded, amicably as may be expected, the slaves spread a carpet upon a coarse

AYNTERAD.

Berberah couch, and having again vented their hilarity in a roar of laughter, left me to sleep.

We had eaten at least one sheep per diem, and . mutton baked in the ship's oven is delicious to the Somali mouth. Remained on board another dinner, a circumstance which possibly influenced the weak mind of the Captain of the "Reed." Awaking at dawn, I went out, expecting to find the vessel within stone's throw: it was nowhere visible. About 8 A.M., it appeared in sight, a mere speck upon the sea-horizon, and whilst it approached, I inspected the settlement.

Aynterad, an inconsiderable place lying eastnorth-east of, and about forty miles from, Berberah, is a favourite roadstead principally on account of its water, which rivals that of Siyaro. The anchorage is bad: the Shimal or north wind sweeps long lines of heavy wave into the open bay, and the bottom is a mass of rock and sand-reef. The fifty sunburnt and windsoiled huts which compose the settlement, are built upon a bank of sand overlying the normal limestone: at the time when I visited it, the male population had emigrated *en masse* to Berberah. It is principally supported by the slave trade, the Arabs preferring to ship their purchases at some distance from the

r r 2

435

chief emporium.[•] Lieut. Herne, when he visited it, found a considerable amount of "black bullion" in the market.

The fort of Aynterad, erected thirty years ago by Mohammed Diban, is a stone and mud house square and flat-roofed, with high windows, an attempt at crenelles, and, for some reason intelligible only to its own Vitruvius, but a single bastion at the northern angle. There is no well, and the mass of huts cluster close to the walls. The five guns here deposited by Sharmarkay when expelled from Berberah, stand on the ground outside the fort, which is scarcely calculated to bear heavy carronades: they are unprovided with balls, but that is a triffe where pebbles abound. Moreover, Abdy's slaves are well armed with matchlock and

• Of all the slave-dealers on this coast, the Arabs are the most unscrupulous. In 1855, one Mohammed of Muscat, a shipowner, who, moreover, constantly visits Aden, bought within sight of our flag a free-born Arab girl of the Yafai tribe, from the Akarib of Bir Hamid, and sold her at Berberah to a compatriot. Such a crime merits severe punishment; even the Abyssinians visit with hanging the Christian convicted of selling a fellow religionist. The Arab slaver generally marries his property as a ruse, and arrived at Muscat or Bushire, divorces and sells them. Free Somali women have not unfrequently met with this fate. pistol, and the Bedouin Tul Jailah * find the spear ineffectual against stone walls. The garrison has frequently been blockaded by its troublesome neighbours, whose prowess, however, never extended beyond preliminaries.

To allay my impatience, that morning I was invited into several huts for the purpose of drinking sour milk. A malicious joy filled my soul, as about noon, the Machiavellian Captain of the "Reed"

* The Habr Tul Jailah (mother of the tribe of Jailah) descendants of Ishak el Hazrami by a slave girl, inhabit the land eastward of Berberah. Their principal settlements after Aynterad are the three small ports of Karam, Unkor, and Hays. The former, according to Lieut. Cruttenden, is "the most important from its possessing a tolerable harbour, and from its being the nearest point from Aden, the course to which place is N. N. W., -- consequently the wind is fair, and the boats laden with sheep for the Aden market pass but one night at sea, whilst those from Berberah are generally three. What greatly enhances the value of Kurrum (Karam), however, is its proximity to the country of the Dulbahanteh, who approach within four days of Kurrum, and who therefore naturally have their chief trade through that port. The Ahl Yusuf, a branch of the Habertel Jahleh, at present hold possession of Kurrum, and between them and the tribes to windward there exists a most bitter and irreconcileable feud, the consequence of sundry murders perpetrated about five years since at Kurrum, and which hitherto have not been avenged. The small ports of Enterad, Unkor, Heis, and Rukudah are not worthy of mention, with the exception of the first-named place, which has a trade with Aden in sheep."

r r 3

managed to cast anchor, after driving his crazy craft through a sea which the violent Shimal was flinging in hollow curves foam-fringed upon the strand. I stood on the shore making signs for a cance. My desires were disregarded, as long as decency admitted. At last, about 1 P.M., I found myself upon the quarter-deck.

"Dawwir el farman," — shift the yard ! — I shouted with a voice of thunder.

The answer was a general hubbub. "He surely will not sail in a sea like this?" asked the trembling Captain of my companions.

"He will !" sententiously quoth the Hammal, with a Burleigh nod.

" It blows wind -" remonstrated the Rais.

"And if it blew fire?" asked the Hammal with the air goguenard, meaning that from the calamity of Frankish obstinacy there was no refuge.

A kind of death-wail arose, during which, to hide untimely laughter, I retreated to a large drawer, in the stern of the vessel, called a cabin. There my ears could distinguish the loud entreaties of the crew vainly urging my attendants to propose a day's delay. Then one of the garrison, accompanied by the Captain who shook as with fever, resolved to act forlorn hope, and bring a *feu d'enfer*

RETURN TO ADEN.

of phrases to bear upon the Frank's hard brain. Scarcely, however, had the head of the sentence been delivered, before he was playfully upraised by his bushy hair and a handle somewhat more substantial, carried out of the cabin, and thrown, like a bag of biscuit, on the deck.

The case was hopeless. All strangers plunged into the sea,— the popular way of landing in East Africa,— the anchor was weighed, the ton of sail shaken out, and the "Reed" began to dip and rise in the yeasty sea laboriously as an alderman dancing a polka.

For the first time in my life I had the satisfaction of seeing the Somal unable to eat — unable to eat mutton. In sea-sickness and needless terror, the captain, crew, and passengers abandoned to us all the baked sheep, which we three, not being believers in the Evil Eye, ate from head to trotters with That night the waves broke especial pleasure. over us. The End of Time occupied himself in roaring certain orisons, which are reputed to calm stormy seas: he desisted only when Long Guled pointed out that a wilder gust seemed to follow as in derision each more emphatic period. The Captain, a noted reprobate, renowned on shore for his knowledge of erotic verse and admiration of

r r 4

439

the fair sex, prayed with fervour: he was joined by several of the crew, who apparently found the charm of novelty in the edifying exercise. About midnight a Sultan el Bahr or Sea-king — a species of whale — appeared close to our counter; and as these animals are infamous for upsetting vessels in waggishness, the sight elicited a yell of terror and a chorus of religious exclamations.

On the morning of Friday, the 9th February 1855, we have in sight of Jebel Shamsan, the loftiest peak of the Aden Crater. And ere evening fell, I had the pleasure of seeing the faces of friends and comrades once more.

POSTSCRIPT.

ON Saturday, the 7th April 1855, the H. E. I. Company's Schooner "Mahi," Lieut. King, I. N., commanding, entered the harbour of Berberah, where her guns roared forth a parting salute to the "Somali Expedition."

The Emporium of East Africa was at the time of my landing, in a state of confusion. But a day before, the great Harar caravan, numbering 3000 souls, and as many cattle, had entered for the purpose of laying in the usual eight months' supplies, and purchase, barter, and exchange were transacted in most hurried and unbusiness-like manner. All day, and during the greater part of night, the town rang with the voices of buyer and seller: to specify no other articles of traffic, 500 slaves of both sexes were in the market. • Long

* The Fair-season of 1854-55 began on the 15th November, and may be said to have broken up on the 15th April.

The principal caravans which visit Berberah are from Harar the Western, and Ogadayn, the Southern region: they collect

442 FIRST FOOTSTEPS IN RAST AFRICA.

lines of laden and unladen camels were to be seen pacing the glaring yellow shore; rumours of plundering parties at times brought swarms of spear-men, bounding and yelling like wild beasts, from the town; already small parties of travellers

the produce of the numerous intermediate tribes of the Somal. The former has been described in the preceding pages. The following remarks upon the subject of the Ogadayn caravan are the result of Lieuts. Stroyan and Herne's observations at Berberah.

"Large caravans from Ogadayn descend to the coast at the beginning and the end of the Fair-season. They bring slaves from the Arusa country, cattle in great quantities, gums of sorts, clarified butter, ivory, ostrich feathers, and rhinoceros horns to be made into handles for weapons. These are bartered for coarse cotton cloth of three kinds, for English and American sheeting in pieces of seventy-five, sixty-six, sixty-two, and forty-eight yards, black and indigo-dyed calicos in lengths of sixteen yards, nets or fillets worn by the married women, iron and steel in small bars, lead and zinc, beads of various kinds, especially white porcelain and speckled glass, dates and rice."

The Ayyal Ahmed and Ayyal Yunis classes of the Habr Awal Somal have constituted themselves Abbans or brokers to the Ogadayn Caravans, and the rapacity of the patron has produced a due development of roguery in the client. The principal trader of this coast is the Banyan from Aden and Cutch, facetiously termed by the Somal their "Milch-cows." The African cheats by mismeasuring the bad cotton cloth, and the Indian by falsely weighing the coffee, ivory, ostrich feathers and other valuable articles which he receives in return. Dollars and even rupees are now preferred to the double breadth of eight cubits which constitutes the well known "Tobe."

had broken ground for their return journey; and the foul heap of mat hovels, to which this celebrated mart had been reduced, was steadily shrinking in dimensions.

Our little party consisted of forty-two souls. At Aden I had applied officially for some well-trained Somali policemen, but as an increase of that establishment had been urged upon the home authorities, my request was refused. We were fain to content ourselves with a dozen recruits of various races, Egyptian, Nubian, Arab and Negro, whom we armed with sabres and flint muskets. The other members of the expedition were our private servants, and about a score of Somal under our rival protectors Jami Hasan and Burhale Nuh. The Ras or Captain of the Kafilah was one Mahmud of the Mijjarthayn, better known at Aden as El Balyuz or the Envoy: he had the reputation of being a shrewd manager, thoroughly acquainted with the habits and customs, as well as the geography, of Somaliland.

Our camp was pitched near the site of the proposed Agency, upon a rocky ridge within musketshot of the southern extremity of the creek, and about three quarters of a mile distant from the town. This position had been selected for the

444 FIRST FOOTSTEPS IN BAST AFRICA.

benefit of the "Mahi's" guns. Political exigencies required the " Mahi " to relieve the " Elphinstone," then blockading the seaboard of our old Arab foe, the Fazli chief; she was unable to remain upon the coast, and superintend our departure, a measure which I had strongly urged. Our tents were pitched in one line: Lieut. Stroyan's was on the extreme right, about a dozen paces distant was the "Rowtie" • occupied by Lieut. Herne and myself, and at a similar distance on the left of the camp was that in which Lieut. Speke slept. The baggage was placed between the two latter, the camels were tethered in front upon a sandy bed beneath the ridge our camping-ground, and in rear stood the horses and mules. During day-time all were on the alert: at night two sentries were posted, regularly relieved, and visited at times by the Ras and ourselves.

I had little reason to complain of my reception at Berberah. The chiefs appeared dissatisfied with the confinement of one Mohammed Sammattar, the Abban who accompanied Lieut. Speke to the Eastern country: they listened, however, with

[•] A Sepoy's tent, pent-house shaped, supported by a single transverse and two upright poles and open at one of the long ends.

respectful attention to a letter in which the Political Resident at Aden enjoined them to treat us with consideration and hospitality.

There had been petty disputes with Burhale Nuh, and the elders of the Eesa Musa tribe, touching the hire of horse-keepers and camel-drivers : such events, however, are not worthy to excite attention in Africa. My friend at Harar, the Shaykh Jami, had repeatedly called upon us, ate bread and salt, recommended us to his fellow countrymen, and used my intervention in persuading avaricious ship-owners to transport, gratis, pauper pilgrims to Arabia. The people, after sceing the deaths of a few elephants, gradually lowered their loud boasts and brawling claims: they assisted us in digging a well, offered their services as guides and camel-drivers, and in some cases insisted upon encamping near us for pro-Briefly, we saw no grounds of appretection. hension. During thirty years, not an Englishman of the many that had visited it had been molested at Berberah, and apparently there was as little to fear in it as within the fortifications of Aden.*

[•] Since returning I have been informed, however, by the celebrated Abyssinian traveller M. Antoine d'Abbadie, that in no part of the wild countries which he visited was his life so much perilled as at Berberah.

446 FIRST FOOTSTEPS IN EAST AFRICA.

Under these favourable circumstances we might have set out at once towards the interior. Our camels, fifty-six in number, had been purchased^{*}, and the Ogadayn Caravan was desirous of our escort. But we wished to witness the close of the Berberah fair, and we expected instruments and other necessaries by the mid-April mail from Europe.[†]

• Lieut. Speke had landed at Karam harbour on the 24th of March, in company with the Ras, in order to purchase camels. For the Ayyun or best description he paid seven dollars and a half; the Gel Ad (white camels) cost on an average four. In five days he had collected twenty-six, the number required, and he then marched overland from Karam to Berberah.

I had taken the precaution of detaching Lieut. Speke to Karam in lively remembrance of my detention for want of carriage at Zayla, and in consequence of a report raised by the Somal of Aden that a sufficient number of camels was not procurable at Berberah. This proved false. Lieuts. Stroyan and Herne found no difficulty whatever in purchasing animals at the moderate price of five dollars and three quarters a head: for the same sum they could have bought any reasonable number. Future travellers, however, would do well not to rely solely upon Berberah for a supply of this necessary, especially at seasons when the place is not crowded with caravans.

[†] The Elders of the Habr Awal, I have since been informed, falsely asserted that they repeatedly urged us, with warnings of danger, to leave Berberah at the end of the fair, but that we positively refused compliance, for other reasons. The facts of the case are those stated in the text.

About 3 P.M., on the 9th April, a shower, accompanied by thunder and lightning, came up from the southern hills, where rain had been falling for some days, and gave notice that the Gugi or Somali monsoon had begun. This was the signal for the Bedouins to migrate to the Plateau above the hills.* Throughout the town the mats were stripped from their frameworks of stick and pole †, the camels were laden, and thousands of travellers lined the roads. The next day Berberah was almost deserted except by the pilgrims who intended to take ship, and by merchants, who, fearful of plundering parties, awaited the first favourable hour for setting sail. Our protectors, Jami and Burhale, receiving permission to accompany their families and flocks, left us in charge of their sons and relations. On the 15th April the last vessel sailed out of the creek, and our little party remained in undisputed possession of the place.

Three days afterwards, about noon, an Aynterad craft *en route* from Aden entered the solitary

^{*} They prefer travelling during the monsoon, on account of the abundance of water.

[†] The framework is allowed to remain for use next Fair-season.

harbour freighted with about a dozen Somal desirous of accompanying us towards Ogadayn, the southern region. She would have sailed that evening; fortunately, however, I had ordered our people to feast her commander and crew with rice and the irresistible dates.

At sunset on the same day we were startled by a discharge of musketry behind the tents: the cause proved to be three horsemen, over whose heads our guard had fired in case they might be a foraging party. I reprimanded our people sharply for this act of folly, ordering them in future to reserve their fire, and when necessary to shoot into, not above, a crowd. After this we proceeded to catechise the strangers, suspecting them to be scouts, the usual forerunners of a Somali raid: the reply was so plausible that even the Balyuz, with all his acuteness, was deceived. The Bedouins had forged a report that their ancient enemy the Hajj Sharmarkay was awaiting with four ships at the neighbouring port, Siyaro, the opportunity of seizing Berberah whilst deserted, and of reerecting his forts there for the third time. Our visitors swore by the divorce-oath, — the most solemn which the religious know, — that a vessel entering the creek at such unusual season, they

had been sent to ascertain whether it had been freighted with materials for building, and concluded by laughingly asking if we feared danger from the tribe of our own protectors. Believing them, we posted as usual two sentries for the night, and retired to rest in our wonted security.

Between 2 and 3 A.M. of the 19th April I was suddenly aroused by the Balyuz, who cried aloud that the enemy was upon us.* Hearing a rush of men like a stormy wind, I sprang up, called for my sabre, and sent Lieut. Herne to ascertain the force of the foray. Armed with a "Colt," he went to the rear and left of the camp, the direction of danger, collected some of the guard, --- others having already disappeared, - and fired two shots into the assailants. Then finding himself alone, he turned hastily towards the tent; in so doing he was tripped up by the ropes, and as he arose, a Somali appeared in the act of striking at him with a club. Lieut. Herne fired, floored the man, and rejoining me, declared that the enemy was in great force and the guard nowhere. Meanwhile, I had aroused Lieuts. Stroyan and Speke, who were

• The attacking party, it appears, was 350 strong; 12 of the Mikahil, 15 of the Habr Gerhajis, and the rest Eesa Musa. One Ao Ali wore, it is said, the ostrich feather for the murder of Lieut. Stroyan.

GG

450 FIRST FOOTSTEPS IN EAST AFRICA.

sleeping in the extreme right and left tents. The former, it is presumed, arose to defend himself, but, as the sequel shows, we never saw him alive." Lieut. Speke, awakened by the report of firearms, but supposing it the normal false alarm, — a warning to plunderers, — he remained where he was: presently hearing clubs rattling upon his tent, and feet shuffling around, he ran to my Rowtie, which we prepared to defend as long as possible.

The enemy swarmed like hornets with shouts and screams intending to terrify, and proving that overwhelming odds were against us: it was by no means easy to avoid in the shades of night the jobbing of javelins, and the long heavy daggers thrown at our legs from under and through the opening of the tent. We three remained together: Lieut. Herne knelt by my right, on my left was Lieut. Speke guarding the entrance, I stood in the centre, having nothing but a sabre. The revolvers were used by my companions with deadly effect: unfortunately there was but one pair. When the fire was exhausted, Lieut. Herne went to search for

* Mohammed, his Indian servant, stated that rising at my summons he had rushed to his tent, armed himself with a revolver, and fired six times upon his assassins. Unhappily, however, Mohammed did not see his master fall, and as he was foremost amongst the fugitives, scant importance attaches to his evidence.

his powder-horn, and that failing, to find some spears usually tied to the tent-pole. Whilst thus engaged, he saw a man breaking into the rear of our Rowtie, and came back to inform me of the circumstance.

At this time, about five minutes after the beginning of the affray, the tent had been almost beaten down, an Arab custom with which we were all familiar, and had we been entangled in its folds, we should have been speared with unpleasant facility. I gave the word for escape, and sallied out, closely followed by Lieut. Herne, with Lieut. Speke in the rear. The prospect was not agreeable. About twenty men were kneeling and crouching at the tent entrance, whilst many dusk figures stood further off, or ran about shouting the war-cry, or with shouts and blows drove away our camels. Among the enemy were many of our friends and attendants : the coast being open to them, they naturally ran away, firing a few useless shots and receiving a modicum of flesh wounds.

After breaking through the mob at the tent entrance, imagining that I saw the form of Lieut. Stroyan lying upon the sand, I cut my way towards it amongst a dozen Somal, whose war-clubs worked without mercy, whilst the Balyuz, who

451

GG 2

4.52 FIRST FOOTSTEPS IN EAST AFRICA.

was violently pushing me out of the fray, rendered the strokes of my sabre uncertain. This individual was cool and collected: though incapacitated by a sore right-thumb from using the spear, he did not shun danger, and passed unhurt through the midst of the enemy: his efforts, however, only illustrated the venerable adage, "defend me from my friends." I turned to cut him down: he cried out in alarm; the well-known voice caused an instant's hesitation : at that moment a spearman stepped forward, left his javelin in my mouth, and retired before he could be punished. Escaping as by a miracle, I sought some support: many of our Somal and servants lurking in the darkness offered to advance, but "tailed off" to a man as we approached the foe. Presently the Balyuz reappeared, and led me towards the place where he believed my three comrades had taken refuge. I followed him, sending the only man that showed presence of mind, one Golab of the Yusuf tribe, to bring back the Aynterad craft from the Spit into the centre of the harbour.*

• At this season native craft quitting Berberah make for the Spit late in the evening, cast anchor there, and set sail with the land breeze before dawn. Our lives hung upon a thread. Had the vessel departed, as she intended, the night before the attack, nothing could have saved us from destruction.

Again losing the Balyuz in the darkness, I spent the interval before dawn wandering in search of my comrades, and lying down when overpowered with faintness and pain: as the day broke, with my remaining strength I reached the head of the creek, was carried into the vessel, and persuaded the crew to arm themselves and visit the scene of our disasters.

Meanwhile, Lieut. Herne, who had closely followed me, fell back, using the butt-end of his discharged sixshooter upon the hard heads around him: in so doing he came upon a dozen men, who though they loudly vociferated, "Kill the Franks who are killing the Somal!" allowed him to pass uninjured.

He then sought his comrades in the empty huts of the town, and at early dawn was joined by the Balyuz, who was similarly employed. When day broke he sent a Negro to stop the native craft, which was apparently sailing out of the harbour, and in due time came on board. With the exception of sundry stiff blows with the war-club, Lieut. Herne had the fortune to escape unhurt.

On the other hand, Lieut. Speke's escape was in every way wonderful. Sallying from the tent he levelled his "Dean and Adams" close to an assailant's breast. The pistol refused to revolve. A

a a 8

454 FIRST FOOTSTEPS IN EAST AFRICA.

sharp blow of a war-club upon the chest felled our comrade, who was in the rear and unseen. When he fell, two or three men sprang upon him, pinioned his hands behind, felt him for concealed weapons, - an operation to which he submitted in some alarm, — and led him towards the rear, as he supposed to be slaughtered. There, Lieut. Speke, who could scarcely breathe from the pain of the blow, asked a captor to tie his hands before, instead of behind, and begged a drop of water to relieve his excruciating thirst. The savage defended him against a number of the Somal who came up threatening and brandishing their spears, he brought a cloth for the wounded man to lie upon, and lost no time in procuring a draught of water.

Lieut. Speke remained upon the ground till dawn. During the interval he witnessed the war-dance of the savages — a scene striking in the extreme. The tallest and largest warriors marched in a ring round the tents and booty, singing, with the deepest and most solemn tones, the song of thanksgiving. At a little distance the grey uncertain light disclosed four or five men, lying desperately hurt, whilst their kinsmen kneaded their limbs, poured water upon their wounds, and placed lumps of dates in their stiffen-

ing hands.* As day broke, the division of plunder caused angry passions to rise. The dead and dying were abandoned. One party made a rush upon the cattle, and with shouts and yells drove them off towards the wild, some loaded themselves with goods, others fought over pieces of cloth, which they tore with hand and dagger, whilst the disappointed, vociferating with rage, struck at one another and brandished their spears. More than once during these scenes, a panic seized them; they moved off in a body to some distance; and there is little doubt that had our guard struck one blow, we might still have won the day.

Lieut. Speke's captor went to seek his own portion of the spoil, when a Somal came up and asked in Ilindostani, what business the Frank had in their country, and added that he would kill him if a Christian, but spare the life of a brother Moslem. The wounded man replied that he was going to Zanzibar, that he was still a Nazarene, and there. fore that the work had better be done at once: the savage laughed and passed on. He was suc-

a a 4

[•] The Somal place dates in the hands of the fallen to ascertain the extent of injury: he who cannot eat that delicacy is justly decided to be *in articulo*.

ceeded by a second, who, equally compassionate, whirled a sword round his head, twice pretended to strike, but returned to the plunder without doing damage. Presently came another manner of assailant. Lieut. Speke, who had extricated his hands, caught the spear levelled at his breast, but received at the same moment a blow from a club which, paralyzing his arm, caused him to lose his hold. In defending his heart from a succession of thrusts, he received severe wounds on the back of his hand, his right shoulder, and his left thigh. Pausing a little, the wretch crossed to the other side, and suddenly passed his spear clean through the right leg of the wounded man: the latter "smelling death," then leapt up, and taking advantage of his assailant's terror, rushed headlong Looking behind, he avoided towards the sea. the javelin hurled at his back, and had the good fortune to run, without further accident, the gauntlet of a score of missiles. When pursuit was discontinued, he sat down faint from loss of blood upon a sandhill. Recovering strength by a few minutes' rest, he staggered on to the town, where some old women directed him to us. Then, pur. suing his way, he fell in with the party sent to seek him, and by their aid reached the craft, having

walked and run at least three miles, after receiving eleven wounds, two of which had pierced his thighs. A touching lesson how difficult it is to kill a man in sound health ! *

When the three survivors had reached the craft, Yusuf, the captain, armed his men with muskets and spears, landed them near the camp, and ascertained that the enemy, expecting a fresh attack, had fled, carrying away our cloth, tobacco, swords, and other weapons.* The corpse of Lieut. Stroyan was then brought on board. Our lamented comrade was already stark and cold. A spear had traversed his heart, another had pierced his abdomen, and a frightful gash, apparently of a sword, had opened the upper part of his forehead: the

[•] In less than a month after receiving such injuries, Lieut. Speke was on his way to England : he has never felt the least inconvenience from the wounds, which closed up like cuts in Indian-rubber.

[†] They had despised the heavy sacks of grain, the books, broken boxes, injured instruments, and a variety of articles which they did not understand. We spent that day at Berberah, bringing off our property, and firing guns to recall six servants who were missing. They did not appear, having lost no time in starting for Karam and Aynterad, whence they made their way in safety to Aden. On the evening of the 19th of April, unable to remove the heavier effects, and anxious to return with the least possible delay, I ordered them to be set on fire.

458 FIRST FOOTSTEPS IN EAST AFRICA.

body had been bruised with war-clubs, and the thighs showed marks of violence after death. This was the severest affliction that befell us. We had lived together like brothers: Lieut. Stroyan was a universal favourite, and his sterling qualities of manly courage, physical endurance, and steady perseverance had augured for him a bright career, thus prematurely cut off. Truly melancholy to us was the contrast between the evening when he sat with us full of life and spirits, and the morning when we saw amongst us a livid corpse.

We had hoped to preserve the remains of our friend for interment at Aden. But so rapid were the effects of exposure, that we were compelled most reluctantly, on the morning of the 20th April, to commit them to the deep, Lieut. Herne reading the funeral service.

Then with heavy hearts we set sail for the near Arabian shore, and, after a tedious two days, carried to our friends the news of unexpected disaster.

.

.

DIARY AND OBSERVATIONS

.

MADE BY LIEUTENANT SPEKE, WHEN ATTEMPTING TO REACH THE WADY NOGAL.



DIARY.

ON the 28th October, 1854, Lieutenant Speke arrived at Kurayat, a small village near Las Kuray (Goree Bunder), in the country called by the Somal "Makhar," or the eastern maritime region. During the period of three months and a half he was enabled to make a short excursion above the coast-mountains, visiting the Warsingali, the Dulbahanta, and the Habr Gerhajis tribes, and penetrating into a region unknown to Europeans. The bad conduct of his Abban, and the warlike state of the country, prevented his reaching the "Wady Nogal," which, under more favourable circumstances and with more ample leisure than our plans allowed him, he conceives to be a work of little difficulty and no danger. He has brought back with him ample notices of the region visited, and has been enabled to make a valuable collection of the Fauna, which have been forwarded to the Curator of the Royal As. Society's Museum, Calcutta. On the 15th February, 1855, Lieutenant Speke revisited Kurayat, and there embarked for Aden.

Before proceeding to Lieutenant Speke's Journal, it

may be useful to give a brief and general account of the region explored.

The portion of the Somali country visited by Lieutenant Speke may be divided into a Maritime Plain, a Range of Mountains, and an elevated Plateau.

The Maritime Plain, at the points visited by Lieutenant Speke, is a sandy tract overlying limestone, level to the foot of the hills, and varying from half a mile to two miles in breadth. Water is not everywhere procurable. At the village of Las Kuray, there is an old and well built well, about twelve feet deep, producing an abundant and excellent supply. It appears that the people have no implements, and are too barbarous to be capable of so simple an engineering operation as digging. The vegetation presents the usual appearance of salsolaceous plants thinly scattered over the surface, with here and there a stunted growth of Arman or. The watershed is of course from south to north, Acacia. and the rain from the hills is carried off by a number of Fiumaras or freshets, with broad shallow beds, denoting that much of the monsoon rain falling in the mountains is there absorbed, and that little finds its way to the sea. At this season (the dry weather) the plain is thinly inhabited ; there are no villages except on the sea-shore, and even these were found by the traveller almost entirely deserted, mostly women occupying the houses, whilst the men were absent, trading and tending cattle in the hills. The harbours are, generally speaking, open and shallow roadsteads, where ships find. no protection; there is, however,

one place (Las Galwayta), where, it is said, deep water extends to the shore.

Meteorological observations show a moderate temperature, clear air, and a regular north-easterly wind. It is probable that, unlike the Berberah Plain, the monsoon rain here falls in considerable quantities. This land belongs in part to the Warsingali. Westwards of Las Galwayta, which is the frontier, the Habr Gerhajis lay claim to the coast. The two tribes, as usual in that unhappy land, are on terms of "Dam" or blood-feud; yet they intermarry.

The animals observed were, the Waraba, a dark-coloured cynhyena, with a tail partly white, a grey jackal, and three different kinds of antelopes. Besides gulls, butcher birds, and a description of sparrow, no birds were found on the Maritime Plain.

The Range of Mountains is that long line which fringes the Somali coast from Tajurrah to Ras Jerd Hafun (Cape Guardafui). In the portion visited by Lieutenant Speke it is composed principally of limestones, some white, others brownish, and full of fossil shells. The seaward face is a gradual slope, yet as usual more abrupt than the landward side, especially in the upper regions. Steep irregular ravines divide the several masses of hill. The range was thinly covered with Acacia scrub in the lower folds. The upper portion was thickly clad with acacia and other thorns, and upon the summit, the Somali pine tree observed by me near Harar, and by Lieutenant Herne at Gulays, first appeared. Rain had freshly fallen.

The animal creation was represented by the leopard, hyena, rhinoceros, Waraba, four kinds of antelopes, hares and rats, tailless and long-tailed. It is poor in sea birds (specimens of those collected have been forwarded to the As. Society's Museum), and but one description of snake was observed. These hills belong partly to the Warsingali, and partly to the Habr Gerhajis. The frontier is in some places denoted by piles of rough stones. As usual, violations of territorial right form the rule, not the exception, and trespass is sure to be followed by a "war." The meteorology of these hills is peculiar. The temperature appears to be but little lower than the plain: the wind was north-casterly; and both monsoons bring heavy rains.

At Yafir, on the summit of the hill, Lieutenant Speke's thermometer showed an altitude of about 7500 feet. The people of the country do not know what ice means. Water is very scarce in these hills, except during the monsoon : it is found in springs which are far apart; and in the lower slopes collected rain water is the sole resource. This scarcity renders the habits of the people peculiarly filthy.

After descending about 2000 feet from the crest of the mountains to the southern fall, Lieutenant Speke entered upon the platform which forms the country of the Eastern Somal. He is persuaded that the watershed of this extensive tract is from N.W. to S.E., contrary to the opinion of Lieutenant Cruttenden, who, from information derived from the Somal, determined the slope to be due south. "Nogal" appears, according to Lieutenant Speke, to be the name of

a tract of land occupied by the Warsingali, the Mijjarthayn, and the northern clan of the Dulbahantas, as Bohodlay in Haud is inhabited by the southern. Nogal is a sterile table-land, here and there thinly grown with thorns, perfectly useless for agriculture, and, unless it possess some mineral wealth, valueless. The soil is white and stony, whereas Haud or Ogadayn is a deep red, and is described as having some extensive jungles. Between the two lies a large watercourse, called "Tuk Der," or the Long River. It is dry during the cold season, but during the rains forms a flood, tending towards the Eastern Ocean. This probably is the line which in our maps is put down as "Wady Nogal, a very fertile and beautiful valley."

The surface of the plateau is about 4100 feet above the level of the sea: it is a space of rolling ground, stony and white with broken limestone. Water is found in pools, and in widely scattered springs: it is very scarce, and in a district near and south of the hills Lieutenant Speke was stopped by want of this necessary. The climate appeared to our traveller delightful. In some places the glass fell at 6 A.M. to 25°, yet at noon on the same day the mercury rose to 76°. The wind was always N.E., sometimes gentle, and occasionally blowing strongly but without dust. The rainy monsoon must break here with violence, and the heat be fearful in the hot season. The principal vegetation of this plateau was Acacia, scarce and stunted; in some places under the hills and in the watercourses these trees are numerous and well grown. On the other hand, extensive

tracts towards the south are almost barren. The natives speak of Malmal (myrrh) and the Luban (incense) trees. The wild animals are principally antelopes; there are also ostriches, onagers, Waraba, lions (reported to exist), jackals, and vermin. The bustard and florikan appear here. The Nomads possess large flocks of sheep, the camels, cows, and goats being chiefly found at this season on the seaward side of the hills, where forage is procurable. The horses were stunted tattoos, tolerably wellbred, but soft for want of proper food. It is said that the country abounds in horses, but Lieutenant Speke " doubts the fact." The eastern portion of the plateau visited by our traveller belongs to the Warsingali, the western to the Dulbahantas: the former tribe extends to the S.E., whilst the latter possess the lands lying about the Tuk Der, the Nogal, and Haud. These two tribes are at present on bad terms, owing to a murder which led to a battle : the quarrel has been allowed to rest till lately, when it was revived at a fitting opportunity. But there is no hostility between the Southern Dulbahantas and the Warsingali, on the old principle that "an enemy's enemy is a friend."

On the 21st October, 1854, Lieutenant Speke, from the effects of a stiff easterly wind and a heavy sea, made by mistake the harbour of Rakúdah. This place has been occupied by the Rer Dud, descendants of Sambur, son of Ishak. It is said to consist of an small fort, and two or three huts of matting, lately re-erected. About two years ago the settlement was laid waste by the rightful owners

of the soil, the Musa Abokr, a sub-family of the Habr Tal Jailah.

22nd October.-Without landing, Lieutenant Speke coasted along to Bunder Hais, where he went on shore. Hais is a harbour belonging to the Musa Abokr. It contains a "fort," a single-storied, flat-roofed, stone and mud house, about 20 feet square, one of those artless constructions to which only Somal could attach importance. There are neither muskets nor cannon among the braves of Hais. The "town" consists of half a dozen mud huts, mostly skeletons. The anchoring ground is shallow, but partly protected by a spur of hill, and the sea abounds in fish. Four Buggaloes (native craft) were anchored here, waiting for a cargo of Dumbah sheep and clarified butter, the staple produce of the place. Hais exports to Aden, Mocha, and other parts of Arabia; it also manufactures mats, with the leaves of the Daum palm and other trees. Lieutenant Speke was well received by one Ali, the Agil, or petty chief of the place: he presented two sheep to the traveller. On the way from Bunder Jedid to Las Kuray, Lieutenant Speke remarks that Las Galwayta would be a favourable site for a Somali settlement. The water is deep even close to the shore, and there is an easy ascent from it to the summit of the mountains. The consequence is that it is coveted by the Warsingali, who are opposed by the present proprietors, the Habr Gerhajis. The Sultan of the former family resists any settlement for fear of dividing and weakening their force; it is too far from their pastures, and they have not men enough for both purposes.

467

пн 2

28th October.-Lieutenant Speke landed at Kurayat, near Las Kuray, and sent a messenger to summon the chief, Mohammed Ali, Gerad or Prince of the Warsingali tribe. . During a halt of twenty-one days, the traveller had an opportunity of being initiated into the mysteries of Somali medicine and money hiding. The people have but two cures for disease, one the actual cautery, the other a purgative, by means of melted sheep's-tail, followed by such a draught of camel's milk that the stomach, having escaped the danger of bursting, is suddenly and completely relieved. It is here the custom of the wealthy to bury their hoards, and to reveal the secret only when at the point of death. Lieutenant Speke went to a place where it is said a rich man had deposited a considerable sum, and described his "cache" as being "on a path in a direct line between two trees as far as the arms can reach with a stick." The hoarder died between forty and fifty years ago, and his children have been prevented by the rocky nature of the ground, and their forgetting to ask which was the right side of the tree, from succeeding in anything beyond turning up the stones.

Las Kuray is an open roadstead for native craft. The town is considered one of the principal strongholds of the coast. There are three large and six small "forts," similar in construction to those of Hais; all are occupied by merchants, and are said to belong to the Sultan. The mass of huts may be between twenty and thirty in number. They are matted buildings, long and flat-roofed; half a dozen families inhabit the same house, which is portioned

off for such accommodation. Public buildings there are none, and no wall protects the place. It is in the territory of the Warsingali, and owns the rule of the Gerad or Prince, who sometimes lives here, and at other times inhabits the Jungle. Las Kuray exports gums, Dumbah sheep, and guano, the latter considered valuable, and sent to Makalla in Arabia, to manure the date plantations.

Four miles westward of Las Kuray is Kurayat, also called Little Kuray. It resembles the other settlement, and is not worth description. Lieutenant Speke here occupied a fort or stone house belong to his Abban; finding the people very suspicious, he did not enter Las Kuray for prudential motives. There the Sultan has no habitation; when he visited the place he lodged in the house of a Nacoda or ship-captain.

Lieutenant Speke was delayed at Kurayat by the pretext of want of cattle; in reality to be plundered. The Sultan, who inhabits the Jungle, did not make his appearance till repeatedly summoned. About the tenth day the old man arrived on foot, attended by a dozen followers; he was carefully placed in the centre of a double line bristling with spears, and marched past to his own fort. Lieutenant Speke posted his servants with orders to fire a salute of small firearms. The consequence was that the evening was spent in prayers.

During Lieutenant Speke's first visit to the Sultan, who received him squatting on the ground outside the house in which he lodged, with his guards about him, the dignitary showed great trepidation, but returned salams with polite-

п н 3

He is described as a fine-looking man, between ness. forty-eight and fifty years of age; he was dressed in an old and dirty Tobe, had no turban, and appeared unarmed. He had consulted the claims of "dignity" by keeping the traveller waiting ten days whilst he journeyed twenty Before showing himself he had privily held a miles. Durbar at Las Kuray; it was attended by the Agils of the tribe, by Mohammed Samattar (Lieutenant Speke's Abban), and the people generally. Here the question was debated whether the traveller was to be permitted to see the country. The voice of the multitude was as usual contra, fearing to admit a wolf into the fold. It was silenced however by the Sultan, who thought fit to favour the English, and by the Abban, who settled the question, saying that he, as the Sultan's subject, was answerable for all that might happen, and that the chief might believe him or not; -- " how could such Jungle-folk know anything?"

On the morning of the 8th November the Sultan returned Lieutenant Speke's visit. The traveller took the occasion of "opening his desire to visit the Warsingali country and the lands on the road to Berberah, keeping inland about 200 miles, more or less according to circumstances, and passing through the Dulbahantas." To this the Sultan replied, that "as far as his dominions extended the traveller was perfectly at liberty to go where he liked ; but as for visiting the Dulbahantas, he could not hear of or countenance it." Mahmud Ali, Gerad or Prince of the southern Dulbahantas, was too far away for communica-

tion, and Mohammed Ali Gerad, the nearest chief, had only ruled seven or eight years; his power therefore was not great. Moreover, these two were at war; the former having captured, it is said, 2000 horses, 400 camels, and a great number of goats and sheep, besides wounding During the visit, which lasted from 8 A.M. to a man. 2 P.M., the Sultan refused nothing but permission to cross the frontier, fearing, he said, lest an accident should embroil him with our Government. Lieutenant Speke gave them to understand that he visited their country, not as a servant of the Company, but merely as a traveller wishing to see sport. This of course raised a laugh; it was completely beyond their comprehension. They assured him, however, that he had nothing to apprehend in the Warsingali country, where the Sultan's order was like that of the English. The Abban then dismissed the Sultan to Las Kuray, fearing the appetites of his followers; and the guard, on departure, demanded a cloth each by way This was duly refused, and they departed of honorarium. in discontent. The people frequently alluded to two grand grievances. In the first place they complained of an interference on the part of our Government, in consequence of a quarrel which took place seven years ago at Aden, between them and the Habr Tal Jailah tribe of Karam. The Political Resident, it is said, seized three vessels belonging to the Warsingali, who had captured one of the ships belonging to their enemies; the former had command of the sea, but since that event they have been reduced to a secondary rank. This grievance appears to be based on

471

нп4

solid grounds. Secondly, they complained of the corruption of their brethren by intercourse with a civilised people, especially by visiting Aden : the remedy for this evil lies in their own hands, but desire of gain would doubtless defeat any moral sanitary measure which their Elders could devise. They instanced the state of depravity into which the Somal about Berberah had fallen, and prided themselves highly upon their respect for the rights of meum and tuum, so completely disregarded by the Western States. But this virtue may arise from the severity of their chastisements; mutilation of the hand being the usual award to theft. Moreover Lieutenant Speke's Journal does not impress the reader highly with their honesty. And lastly, I have found the Habr Awal at Berberah, on the whole, a more respectable race than the Warsingali.

Lieutenant Speke's delay at Kurayat was caused by want of carriage. He justly remarks that "every one in this country appeals to precedent"; the traveller, therefore, should carefully ascertain the price of everything, and adhere to it, as those who follow him twenty years afterwards will be charged the same. One of the principal obstacles to Lieutenant Speke's progress was the large sum given to the natives by an officer who visited this coast some years ago. Future travellers should send before them a trusty Warsingali to the Sultan, with a letter specifying the necessary arrangements, a measure which would save trouble and annoyance to both parties.

On the 10th of November the Sultan came early to Lieutenant Speke's house. He received a present of cloth

LIEUTENANT SPEKE'S DIARY.

worth about forty rupees. After comparing his forearm with every other man's and ascertaining the mean, he measured and re-measured each piece, an operation which lasted several hours. A flint gun was presented to him, evidently the first he had ever handled; he could scarcely bring it up to his shoulder, and persisted in shutting the wrong eye. Then he began as usual to beg for more cloth, powder, and lead. By his assistance Lieutenant Speke bought eight camels, inferior animals, at rather a high price, from 10 to 161 cloths (equivalent to dollars) per head. It is the custom for the Sultan, or in his absence, for an Agil to receive a tithe of the price; and it is his part to see that the traveller is not overcharged. He appears to have discharged his duty very inefficiently, a dollar a day being charged for the hire of a single donkey. Lieutenant Speke regrets that he did not bring dollars or rupees, cloth on the coast being now at a discount.

After the usual troubles and vexations of a first move in Africa, on the 16th of November, 1854, Lieutenant Speke marched about three miles along the coast, and pitched at a well close to Las Kuray. He was obliged to leave about a quarter of his baggage behind, finding it impossible with his means to hire donkeys, the best conveyance across the mountains, where camels must be very lightly laden. The Sultan could not change, he said, the route settled by a former Sahib. He appears, though famed for honesty and justice, to have taken a partial view of Lieutenant Speke's property. When the traveller complained of his Abban, the reply was, "This is the custom

of the country, I can see no fault; all you bring is the Abban's, and he can do what he likes with it."

The next day was passed unpleasantly enough in the open air, to force a march, and the Sultan and his party stuck to the date-bag, demanding to be fed as servants till rations were served out to them.

18th November. - About 2 A. M. the camels (eleven in number) were lightly loaded, portions of the luggage being sent back to Kurayat till more carriage could be procured. The caravan crossed the plain southwards, and after about two miles' march entered a deep stony watercourse winding through the barren hills. After five miles' progress over rough ground, Lieutenant Speke unloaded under a tree early in the afternoon near some pools of sweet rain water collected in natural basins of limestone dotting the watercourse. The place is called Iskodubuk; the name of the watercourse is Duktura. The Sultan and the Abban were both left behind to escort the baggage from Las Kuray to Kurayat. They promised to rejoin Lieutenant Speke before nightfall; the former appeared after five, the latter after ten, days. The Sultan sent his son Abdallah, a youth of about fifteen years old, who proved so troublesome that Lieutenant Speke was forced repeatedly to dismiss him : still the lad would not leave the caravan till it reached the Dulbahanta frontier. And the Abban delayed a Negro servant, Lieutenant Speke's gun-bearer, trying by many offers and promises to seduce him from service.

19th November.—At dawn the camels were brought in; they had been feeding at large all night, which proves the

safety of the country. After three hours' work at loading, the caravan started up the watercourse. The road was rugged; at times the watercourse was blocked up with boulders, which compelled the travellers temporarily to leave it. With a little cutting away of projecting rocks, which are of soft stone, the road might be made tolerably easy. Scattered and stunted Acacias, fringed with fresh green foliage, relieved the eye; all else was barren rock. After marching about two miles the traveller was obliged to halt by the Sultan; a messenger arrived with the order. The halting-place is called Damalay. It is in the bed of the watercourse, stagnating rain, foul-looking but sweet, lying close by. As in all other parts of this Fiumara, the bed was dotted with a bright green tree, sometimes four feet high, resembling a willow. Lieutenant Speke spread his mat in the shade, and spent the rest of the day at his diary and in conversation with the natives.

The next day was also spent at Damalay. The interpreter, Mohammed Ahmed, a Somali of the Warsingali tribe, and all the people, refused positively to advance. Lieutenant Speke started on foot to Las Kuray in search of the Abban: he was followed at some distance by the Somal, and the whole party returned on hearing a report that the chief and the Abban were on the way. The traveller seems on this occasion to have formed a very low estimate of the people. He stopped their food until they promised to start the next day.

21st November.—The caravan marched at gun-fire, and, after a mile, left the watercourse, and ascended by a rough

camel-path a buttress of hill leading to the ridge of the mountains. The ascent was not steep, but the camels were so bad that they could scarcely be induced to advance. The country was of a more pleasant aspect, a shower of rain having lately fallen. At this height the trees grow thicker and finer, the stones are hidden by grass and heather, and the air becomes somewhat cooler. After a six miles' march Lieutenant Speke encamped at a place called Adhai. Sweet water was found within a mile's walk; — the first spring from which our traveller drank. Here he pitched a tent.

At Adhai Lieutenant Speke was detained nine days by the non-appearance of his "Protector" and the refusal of his followers to march without him. The camels were sent back with the greatest difficulty to fetch the portion of the baggage left behind. On the 24th Lieutenant Speke sent his Hindostani servant to Las Kuray, with orders to bring up the baggage. "Imam" started alone and on foot, not being permitted to ride a pony hired by the traveller: he reported that there is a much better road for laden camels from the coast to the crest of the hills. Though unprotected, he met with no difficulty, and returned two days afterwards, having seen the baggage en route. During Lieutenant Speke's detention, the Somal battened on his provisions, seeing that his two servants were absent, and that no one guarded the bags. Half the rice had been changed at Las Kuray for an inferior description. The camel drivers refused their rations because all their friends (thirty in number) were not fed. The

Sultan's son taught them to win the day by emptying and hiding the water-skins, by threatening to kill the servants if they fetched water, and by refusing to do work. During the discussion, which appears to have been lively, the eldest of the Sultan's four sons, Mohammed Aul, appeared from Las Kuray. He seems to have taken a friendly part, stopped the discussion, and sent away the young prince as a nuisance. Unfortunately, however, the latter reappeared immediately that the date bags were opened, and Mohammed Aul stayed only two days in Lieutenant Speke's neighbourhood. On the 28th November the Abban appeared. The Sultan then forced upon Lieutenant Speke his brother Hasan as a second Abban, although this proceeding is contrary to the custom of the country. The new burden, however, after vain attempts at extortion, soon disappeared, carrying away with him a gun.

For tanning water-skins the Somal here always use, when they can procure it, a rugged bark with a smooth epidermis of a reddish tinge, a pleasant aromatic odour, and a strong astringent flavour. They call it Mohur: powdered and sprinkled dry on a wound, it acts as a styptic. Here was observed an aloe-formed plant, with a strong and woody thorn on the top. It is called Haskul or Hig; the fibres are beaten out with sticks or stones, rotted in water, and then made into cord. In other parts the young bark of the acacia is used; it is first charred on one side, then reduced to fibre by mastication, and lastly twisted into the semblance of a rope.

From a little manuscript belonging to the Abban,

Lieutenant Speke learned that about 440 years ago (A.D. 1413), one Darud bin Ismail, unable to live with his elder brother at Mecca, fled with a few followers to these shores. In those days the land was ruled, they say, by a Christian chief called Kín, whose Wazir, Wharrah, was the terror of all men. Darud collected around him, probably by proselytising, a strong party: he gradually increased his power, and ended by expelling the owners of the country, who fled to the N.W. as far as Abyssinia. Darud, by an Asyri damsel, had a son called Kabl Ullah, whose son Harti had, as progeny, Warsingali, Dulbahanta, and Mijjarthayn. These three divided the country into as many portions, which, though great territorial changes have taken place, to this day bear their respective owners' names.

Of this I have to observe, that universal tradition represents the Somal to be a people of half-caste origin, African and Arabian; moreover, that they expelled the Gallas from the coast, until the latter took refuge in the hills of Harar. The Gallas are a people partly Moslem, partly Christian, and partly Pagan; this may account for the tradition above recorded. Most Somal, however, declare "Darud" to be a man of ignoble origin, and do not derive him from the Holy City. Some declare he was driven from Arabia for theft. Of course each tribe exaggerates its own nobility with as reckless a defiance of truth as their neighbours depreciate it. But I have made a rule always to doubt what semi-barbarians write. Writing is the great source of historical confusion,



because falsehoods accumulate in books, persons are confounded, and fictions assume, as in the mythologic genealogies of India, Persia, Greece, and Rome, a regular and systematic form. On the other hand, oral tradition is more trustworthy; witness the annals and genealogies preserved in verse by the Bhats of Cutch, the Arab Nassab, and the Bards of Belochistan.

30th November.-The Sultan took leave of Lieutenant Speke, and the latter prepared to march in company with the Abban, the interpreter, the Sultan's two sons, and a large party. By throwing the tent down and sitting in the sun he managed to effect a move. In the evening the camels started from Adhai up a gradual ascent along a strong path. The way was covered with bush, jungle, and trees. The frankincense, it is said, abounded; gum trees of various kinds were found; and the traveller remarked a single stunted sycamore growing out of a I found the tree in all the upper regions of the rock. Somali country, and abundant in the Harar Hills. After two miles' march the caravan halted at Habál Ishawálay, on the northern side of the mountains, within three miles of the crest. The halting-ground was tolerably level, and not distant from the waters of Adhai, the only spring in the vicinity. The travellers slept in a deserted Kraal, surrounded by a stout fence of Acacia thorns heaped up to keep out the leopards and hyenas. During the heat Lieutenant Speke sat under a tree. Here he remained three days; the first in order to bring up part of his baggage which had been left behind; the second to send on a

portion to the next halting-place; and the third in consequence of the Abban's resolution to procure Ghee or clarified butter. The Sultan could not resist the opportunity of extorting something by a final visit—for a goat, killed and eaten by the camel-drivers contrary to Lieutenant Speke's orders, a dollar was demanded.

4th December, 1854 .- About dawn the caravan was loaded, and then proceeded along a tolerably level pathway through a thick growth of thorn trees towards a bluff hill. The steep was reached about 9 A.M., and the camels toiled up the ascent by a stony way, dropping their loads for want of ropes, and stumbling on their road. The summit, about 500 yards distant, was reached in an hour. At Yafir, on the crest of the mountains, the caravan halted two hours for refreshment-Lieutenant Speke describes the spot in the enthusiastic language of all travellers who have visited the Seaward Range of the Somali Hills. It appears, however, that it is destitute of water. About noon the camels were again loaded, and the caravan proceeded across the mountains by a winding road over level ground for four miles. This point commanded an extensive view of the Southern Plateau. In that direction the mountains drop in steps or terraces, and are almost bare; as in other parts rough and flat topped piles of stones, reminding the traveller of the Tartar Cairns, were observed. I remarked the same in the Northern Somali country; and in both places the people gave a similar account of them, namely, that they

are the work of an earlier race, probably the Gallas. Some of them are certainly tombs, for human bones are turned up; in others empty chambers are discovered; and in a few are found earthern and large copper pots. Lieutenant Speke on one occasion saw an excavated mound propped up inside by pieces of timber, and apparently built without inlet. It was opened about six years ago by a Warsingali, in order to bury his wife, when a bar of metal (afterwards proved by an Arab to be gold) and a gold ring, similar to what is worn by women in the nose, were discovered. In other places the natives find, it is said, women's bracelets, beads, and similar articles still used by the Gallas.

After nightfall the caravan arrived at Mukur, a halting-place in the southern declivity of the hills. Here Lieutenant Speke remarked that the large watercourse in which he halted becomes a torrent during the rains, carrying off the drainage towards the eastern coast. He had marched that day seventeen miles, when the party made a Kraal with a few bushes. Water was found within a mile in a rocky basin; it was fetid and full of animalculæ. Here appeared an old woman driving sheep and goats into Las Kuray, a circumstance which shows that the country is by no means dangerous.

After one day's halt at Mukur to refresh the camels, on the 6th December Lieutenant Speke started at about 10 A. M. across the last spur of the hills, and presently entered a depression dividing the hills from the Plateau. Here the country was stony and white-coloured, with

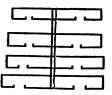
II

watercourses full of rounded stones. The Jujube and Acacias were here observed to be on a large scale, especially in the lowest ground. After five miles the traveller halted at a shallow watercourse, and at about half a mile distant found sweet but dirty water in a deep hole in the rock. The name of this station was Karrah.

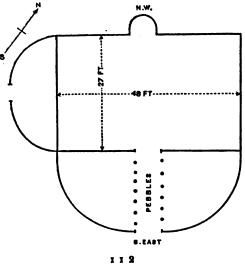
8th December. - Early in the morning the caravan moved on to Rhat, a distance of eight miles : it arrived at about noon. The road lay through the depression at the foot of the hills. In the patches of heather Florikan was found. The Jujube-tree was very large. In the rains this country is a grassy belt, running from west to east, along a deep and narrow watercourse, called Rhat Tug, or the Fiumara of Rhat, which flows eastward towards the ocean. At this season, having been " eaten up," the land was almost entirely deserted; the Kraals lay desolate, the herdsmen had driven off their cows to the hills, and the horses had been sent towards the Mijjarthayn country. A few camels and donkeys were seen : considering that their breeding is left to chance, the blood is not The sheep and goats are small, and their contemptible. coats, as usual in these hot countries, remain short. Lieutenant Speke was informed that, owing to want of rain, and it being the breeding season, the inland and Nomad Warsingali live entirely on flesh, one meal serving for three days. This was a sad change of affairs from what took place six weeks before the traveller's arrival, when there had been a fall of rain, and the people spent their time revelling on milk, and sleeping all day under

the shade of the trees — the Somali idea of perfect happiness.

On the 9th December Lieutenant Speke, halting at Rhat, visited one of "Kin's" cities, now ruined by time, and changed by the Somal having converted it into a cemetery. The remains were of stone and mud, as usual in this part of the world. The houses are built in an economical manner; one straight wall, nearly 30 feet long, runs down the centre, and is supported by a number of lateral chambers facing opposite ways, e. g.



This appears to compose the village, and suggests a



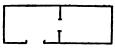
convent or a monastery. To the west, and about fifty yards distant, are ruins of stone and good white mortar, probably procured by burning the limestone rock. The annexed ground plan will give an idea of these interesting remains, which are said to be those of a Christian house of worship. In some parts the walls are still 10 feet high, and they show an extent of civilisation now completely beyond the Warsingali. It may be remarked of them that the direction of the niche, as well as the disposition of the building, would denote a Moslem mosque. At the same time it must be remembered that the churches of the Eastern Christians are almost always made to front Jerusalem, and the Gallas being a Moslem and Christian race, the sects would borrow their architecture from each The people assert these ruins to be those of other. Nazarenes. Yet in the Jid Ali valley of the Dulbahantas Lieutenant Speke found similar remains, which the natives declared to be one of their forefathers' mosques; the plan and the direction were the same as those now described. Nothing, however, is easier than to convert St. Sophia into the Aya Sufiyyah mosque. Moreover, at Jid Ali. the traveller found it still the custom of the people to erect a Mala, or cross of stone or wood covered with plaster, at the head and foot of every tomb.



The Dulbahantas, when asked about these crosses, said it was their custom, derived from sire and grandsire. This again would argue that a Christian people once inhabited these now benighted lands.

North of the building now described is a cemetery, in which the Somal still bury their dead. Here Lieutenant Speke also observed crosses, but he was prevented by the superstition of the people from examining them.

On an eminence S.W. of, and about seventy yards from the main building, are the isolated remains of another erection, said by the people to be a fort. The foundation is level with the ground, and shows two compartments opening into each other.



Rhat was the most southerly point reached by Lieutenant Speke. He places it about thirty miles distant from the coast, and at the entrance of the Great Plateau. Here he was obliged to turn westward, because at that season of the year the country to the southward is desolate for want of rain — a warning to future visitors. During the monsoon this part of the land is preferred by the people: grass grows, and there would be no obstacle to travellers.

Before quitting Rhat, the Abban and the interpreter went to the length of ordering Lieutenant Speke not to fire a gun. This detained him a whole day.

11th December .- Early in the morning, Lieutenant Speke started in a westerly direction, still within sight of the mountains, where not obstructed by the inequalities of the ground. The line taken was over an elevated flat, in places covered with the roots of parched up grass; here it was barren, and there appeared a few Acacias. The view to the south was shortened by rolling ground : hollow basins, sometimes fifteen miles broad, succeed each other; each sends forth from its centre a watercourse to drain off the water eastward. The face of the country, however, is very irregular, and consequently description is imperfect. This day ostriches and antelopes were observed in considerable numbers. After marching ten miles the caravan halted at Barham, where they found a spring of clear and brackish water from the limestone rock, and flowing about 600 yards down a deep rocky channel, in parts lined with fine Acacias. A Kraal was found here, and the traveller passed a comfortable night.

12th December. — About 9 A. M. the caravan started, and threaded a valley, which, if blessed with a fair supply of water, would be very fertile. Whilst everything else is burned up by the sun on the high ground, a nutritious weed, called Buskallay, fattens the sheep and goats. Wherever, therefore, a spring is found, men flock to the place and fence themselves in a Kraal. About half-way the travellers reached Darud bin Ismail's tomb, a parallelogram of loose stones about one foot high, of a battered and

ignoble appearance; at one extremity stood a large sloping stone, with a little mortar still clinging to it. No outer fence surrounded the tomb, which might easily be passed by unnoticed: no honors were paid to the memory of the first founder of the tribe, and the Somal did not even recite a Fatihah over his dust. After marching about twelve miles, the caravan encamped at Labbahdilay, in the bed of a little watercourse which runs into the Yubbay Tug. Here they found a small pool of bad rain water. They made a rude fence to keep out the wild beasts, and in it passed the night.

13th December. - The Somal showed superior activity in marching three successive days; the reason appears to be that the Abban was progressing towards his home. At sunrise the camels were loaded, and at 8 A. M. the caravan started up a valley along the left bank of a watercourse called the Yubbay Tug. This was out of the line, but the depth of the perpendicular sides prevented any attempt at crossing it. The people of the country have made a peculiar use of this feature of ground. During the last war, ten or eleven years ago, between the Warsingali and the Dulbahantas, the latter sent a large foraging party over the frontier. The Warsingali stationed a strong force at the head of the watercourse to prevent its being turned, and exposed their flocks and herds on the eastern bank to tantalise the hungry enemy. The Dulbahantas, unable to cross the chasm, and unwilling, like all Somali heroes even in their wrath, to come to blows with the foe,

retired in huge disgust. After marching five miles, the caravan halted, the Abban declaring that he and the Sultan's younger son must go forward to feel the way; in other words, to visit his home. His pretext was a good In countries where postal arrangements do not one. exist, intelligence flies quicker than on the wings of paper. Many evil rumours had preceded Lieutenant Speke, and the inland tribe professed, it was reported, to despise a people who can only threaten the coast. The Dulbahantas had been quarrelling amongst themselves for the last thirteen years, and were now determined to settle the dispute by a battle. Formerly they were all under one head; but one Ali Harram, an Akil or minor chief, determined to make his son, Mohammed Ali, Gerad or Prince of the clans inhabiting the northern provinces. After five years' intrigue the son was proclaimed, and carried on the wars caused by his father, declaring an intention to fight to the last. He has, however, been successfully opposed by Mahmud Ali, the rightful chief of the Dulbahanta family, the southern clans of Haud and beyond the Nogal being more numerous and more powerful than the northern divisions. No merchant, Arab or other, thinks of penetrating into this country, principally on account of the expense. Lieutenant Speke is of opinion that his cloth and rice would easily have stopped the war for a time: the Dulbahantas threatened and blustered, but allowed themselves easily to be pacified.

It is illustrative of the customs of this people that, when the Dulbahantas had their hands engaged, and left their

rear unprotected, under the impression that no enemies were behind, the Warsingali instantly remembered that one of their number had been murdered by the other race many years ago. The blood-money had been paid, and peace had been concluded, but the opportunity was too tempting to be resisted.

The Yubbay Tug watercourse begins abruptly, being as broad and deep at the head as it is in the trunk. When Lieutenant Speke visited it, it was dry; there was but a thin growth of trees in it, showing that water does not long remain there. Immediately north of it lies a woody belt, running up to the foot of the mountains, and there bifurcating along the base. Southwards, the Yubbay is said to extend to a considerable distance, but Somali ideas of distance are peculiar, and absorption is a powerful agent in these latitudes.

Till the 21st December Lieutenant Speke was delayed at the Yubbay Tug. His ropes had been stolen by discharged camel-men, and he was unable to replace them.

On the 15th December one of the Midgan or Serviles was tried for stealing venison from one of his fellows. The Sultan, before his departure, had commissioned three of Lieutenant Speke's attendants to act as judges in case of such emergency: on this occasion the interpreter was on the Woolsack, and he sensibly fined the criminal two sheep to be eaten on the road. From inquiries, I have no doubt that these Midgan are actually reduced by famine at times to live on a food which human nature abhors. In the northern part of the Somali country I never heard of

cannibalism, although the Servile tribes will eat birds and other articles of food disdained by Somal of gentle blood. Lieutenant Speke complains of the scarcity and the quality of the water, "which resembles the mixture commonly known as black draught." Yet it appears not to injure health; and the only disease found endemic is an ophthalmia, said to return periodically every three years. The animals have learned to use sparingly what elsewhere is a daily necessary; camels are watered twice a month, sheep thrice, and horses every two or three days. No wild beasts or birds, except the rock pigeon and duck, ever drink except when rain falls.

The pickaxe and spade belonging to the traveller were greatly desired ; in one place water was found, but more generally the people preferred digging for honey in the rocks. Of the inhabitants we find it recorded that, like all Nomads, they are idle to the last degree, contenting themselves with tanned skins for dress and miserable huts for lodging. Changing ground for the flocks and herds is a work of little trouble; one camel and a donkey carry all the goods and chattels, including water, wife, and baby. Milk in all stages (but never polluted by fire), wild honey, and flesh, are their only diet; some old men have never tasted grain. Armed with spear and shield, they are in perpetual dread of an attack. It is not strange that under such circumstances the population should be thin and scattered; they talk of thousands going to war, but the wary traveller suspects gross exaggeration. They

preserve the abominable Galla practice of murdering pregnant women in hopes of mutilating a male foctus.

On the 20th December Lieutenant Speke was informed by the Sultan's son that the Dulbahantas would not permit him to enter their country. As a favour, however, they would allow him to pass towards the home of the Abban, who, having married a Dulbahanta girl was naturalised amongst them.

21st December. - Early in the morning Lieutenant Speke, accompanied by the interpreter, the Sultan's son, one servant, and two or three men to lead a pair of camels, started eastward. The rest of the animals (nine in number) were left behind in charge of Imam, a Hindostani boy, and six or seven men under him. The reason for this step was that Husayn Haji, an Agil of the Dulbahantas and a connection of the Abban, demanded, as sole condition for permitting Lieutenant Speke to visit "Jid Ali," that the traveller should give up all his property. Before leaving the valley, he observed a hillock glistening white: it appears from its salt, bitter taste, to have been some kind of nitrate efflorescing from the ground. The caravan marched about a mile across the deep valley of Yubbay Tug, and ascended its right side by a beaten track: they then emerged from a thin jungle in the lower grounds to the stony hills which compose the country. Here the line pursued was apparently parallel to the mountains bordering upon the sea: between the two ridges was a depression, in which lay a small watercourse. The road ran along bleak undulating ground, with belts of Acacia in the hollows:

Set all short in to place over the lower light an single by The Not foliated that folial stic station shall do his proper. After a long care Reptar assumed him only complement, but it ware oblight to init at Melensir, within Sec A5. The stocker was afferd as many larger as mariet, and a feet passage to Berliessi, if he would take dot is far lattic preparing between the two rival eliums of Holosianias: he refused, on pies of horing alises enpopulation. Rot advances the question of penetrating the somely was started, there cane the same ity answer: "No loggar had even attempted to wait them-what, them, Ald the Regulationan scart?" The Athan's mother came and from her but, which was by the wayside, and with

Minoy torsions and anyoneod to stop the traveller. Which December. -- Next avorting the Abban appeared, and, by the surrowful surprise at soning Lieutenant Spekie around the frontier, showed that he only had made the difficulty. The caravan started early, and, travelling five miles over stony ground, reached the Jid Ali valley. This is a long belt of fertile soil, running perpendicular to the seaward range; it begins opposite Bunder Jedid, at a gap in the mountains through which the sea is, they say, visible. In breadth, at the part first visited by Lieutenant Speke, it is about two miles: it runs southward, and during rain probably extends to about twenty miles inland. Near the head of the valley is a spring of bitter water, absorbed by the soil after a quarter of a mile's course: in the monsoon, however, a considerable torrent must flow down this depression. Ducks and snipe are found here. The valley shows, even at this season, extensive patches of grass, large acacia trees, bushes, and many different kinds of thorns: it is the most wooded lowland seen by Lieutenant Speke. Already the Nomads are here changing their habits; two small enclosures have been cultivated by an old Dulbahanta, who had studied agriculture during a pilgrimage to Meccah. The Jowari grows luxuriantly. with stalks 8 and 9 feet high, and this first effort had well rewarded the enterpriser. Lieutenant Speke lent the slave Farhan, to show the art of digging; for this he received the present of a goat. I may here remark that everywhere in the Somali country the people are prepared to cultivate grain, and only want some one to take the initiative. As yet they have nothing but their hands to dig with. A few scattered huts were observed near Jid Ali, the grass not being yet sufficiently abundant to support collected herds.

Lieutenant Speke was delayed nineteen days at Jid Ali by various pretexts. The roads were reported closed. The cloth and provisions were exhausted. Five horses must be bought from the Abban for thirty dollars a head (they were worth one fourth that sum), as presents. The first European that visited the Western Country had stopped rain for six months, and the Somal feared for the next monsoon. All the people would flock in, demanding at least what the Warsingali had received ; otherwise they threatened the traveller's life. On the 26th of December Lieutenant Speke moved three miles up the valley to some distance from water, the crowd being troublesome, and preventing his servants eating. On the 31st of December all the baggage was brought up from near Abi : one of the camels, being upon the point of death, was It was impossible to keep the killed and devoured. Abban from his home, which was distant about four miles: numerous messages were sent in vain, but Lieutenant Speke drew him from his hut by "sitting in Dhurna," or dunning him into compliance. At last arose a violent altercation. All the Warsingali and Dulbahanta servants were taken away, water was stopped, the cattle were cast loose, and the traveller was told to arm and defend himself and his two men :- they would all be slain that night and the Abban would abandon them to the consequences of their obstinacy. They were not killed, however, and about an hour afterwards the Somal reappeared, declaring that they had no intention of deserting.

11th January, 1855. - About 10 A.M. the caravan

started without the Abban across the head of the Jid Ali valley. The land was flat, abounding in Acacia, and showing signs of sun parched grass cropped close by the cattle. After a five miles' march the travellers came to a place called Biyu Hablay; they unloaded under a tree and made a Kraal. Water was distant. Around were some courses, ending abruptly in the soft absorbing ground. Here the traveller was met by two Dulbahantas, who demanded his right to enter their lands, and insinuated that a force was gathering to oppose him. They went away, however, after a short time, threatening with smiles to come again. Lieutenant Speke was also informed that the Southern Dulbahanta tribes had been defeated with loss by the northern clans, and that his journey would be interrupted by them. Here the traveller remarked how willing are the Somal to study: as usual in this country, any man who reads the Koran and can write out a verset upon a board is an object of envy. The people are fanatic. They rebuked the interpreter for not praying regularly, for eating from a Christian's cooking pot, and for cutting deer's throats low down (to serve as specimens); they also did not approve of the traveller's throwing date stones into the fire. As usual, they are fear-Their ancestors turned Christians out of ful boasters. the country. They despise guns. They consider the Frank formidable only behind walls: they are ready to fight it out in the plain, and they would gallop around cannon so that not a shot would tell. Vain words to conceal the hearts of hares 1 Lieutenant Speke justly remarks

that, on account of the rough way in which they are brought up, the Somal would become excellent policemen; they should, however, be separated from their own people, and doubtless the second generation might be trained into courage.

At Biyu Hablay Lieutenant Speke, finding time as well as means deficient, dropped all idea of marching to Berberah. He wished to attempt a north-western route to Hais, but the Rer Hamaturwa (a clan of the Habr Gerhajis who occupy the mountain) positively refused passage. Permission was accorded by that clan to march due north upon Bunder Jedid, where, however, the traveller feared that no vessel might be found. As a last resource he determined to turn to the north-east, and, by a new road through the Habr Gerhajis, to make Las Kuray.

18th January.— The Abban again returned from his home, and accompanied Lieutenant Speke on his first march to the north-east. Early in the morning the caravan started over the ground before described: on this occasion, however, it traversed the belt of jungle at the foot of the mountains. After a march of six miles they halted at "Mirhiddo," under a tree on elevated ground, in a mere desert, no water being nearer than the spring of Jid Ali. The Abban took the opportunity of Lieutenant Speke going out specimen-hunting to return home, contrary to orders, and he did not reappear till the traveller walked back and induced him to march. Here a second camel, being " in articulo," was cut up and greedily devoured.

21st January. - The Abban appeared in the morning,

and the caravan started about noon, over the stony ground at the foot of the hills. After a mile's march, the "Protector" again disappeared, in open defiance of orders. That day's work was about ten miles. The caravan halted, late at night, in the bed of a watercourse, called Hanfallal. Lieutenant Speke visited the spring, which is of extraordinary sweetness for the Warsingali country: it flows from a cleft in the rock broad enough to admit a man's body, and about 60 feet deep.

23rd January.—Lieutenant Speke was about to set out under the guidance of Awado, the Abban's mother, when her graceless son reappeared. At noon the caravan travelled along a rough road, over the lower spurs of the mountains: they went five miles, and it was evening when they unloaded in a watercourse a little distance up the hills, at a place called Dallmálay. The bed was about 150 yards broad, full of jungle, and showed signs of a strong deep stream during the monsoon. The travellers made up a Kraal, but found no water there.

24th January. — Early in the morning the caravan started, and ascended by a path over the hills. The way was bare of verdure, but easy: here a camel unable to walk, though unloaded, was left behind. One of Lieutenant Speke's discharged camel-men, a Warsingali, being refused passage by the Habr Gerhajis, on account of some previous quarrel, found a stray camel, and carried it off to his home amongst the Dulbahantas. He afterwards appeared at Las Kuray, having taken the road by which the travellers entered the country. Having marched eleven miles, the

caravan arrived in the evening at Gobamiray, a flat on the crest of the mountains. Here again thick jungle appeared, and the traveller stood over more on the seaward side. Water was distant.

On arriving, the camels were seized by the Urus Sugay, a clan of the Habr Gerhajis. The poor wretches pretended to show fight, and asked if they were considered a nation of women, that their country was to be entered without permission. Next morning they volunteered to act as escort.

25th January. — Loading was forbidden by the valiant sons of Habr Gerhajis; but as they were few in number, and the Warsingali clan was near, it went on without interruption. This day, like the latter, was cloudy; heavy showers fell for some hours, and the grass was springing up. Rain had lasted for some time, and had not improved the road. This fall is called by the people "Dairti:" it is confined to the hills, whereas the Gugi or monsoon is general over the plateau.

About noon the caravan marched, late, because the Abban's two horses had strayed. These animals belonged to a relation of the "Protector," who called them his own, and wished as a civility to sell the garrons at the highest possible price to his client. The caravan marched down a tortuous and difficult road, descending about four miles. It unloaded as evening drew near, and the travellers found at Gambagahh a good dormitory, a cave which kept out the rain. Water was standing close by in a pool. The whole way was a thick jungle of bush and thorn.

26th January. — The Somal insisted upon halting to eat, and the caravan did not start before noon. The road was tolerable and the descent oblique. The jungle was thick and the clouds thicker; rain fell heavily as usual in the afternoon. Five cloths were given to the Habr Gerhajis as a bribe for passage. After a march of six miles the caravan halted at a place called Minan. Here they again found a cave which protected them from the rain. Water was abundant in the hollows of the rock.

27th January. — Early in the morning the caravan set out, and descended the hill obliquely by a tolerable road. They passed a number of thorn trees, bearing a gum called Falafala or Luban Meyti, a kind of frankincense: it is thrown upon the fire, and the women are in the habit of standing over it. After travelling six miles the travellers unloaded at Hundurgal, on the bank of a watercourse leading to Las Galwayta: some pools of rain-water were observed in the rocky hollows of the bed.

28th January. — At about 9 A.M. the caravan crossed one of the lower ridges of the mountains by a tolerable road. Lieutenant Speke had preceded his camels, and was sitting down to rest, when he was startled by hearing the rapid discharge of a revolver. His valiant Abban, either in real or in pretended terror of the Habr Gerhajis had fired the pistol as a warning. It had the effect of collecting a number of Bedouins to stare at the travellers, and cogitate on what they could obtain : they offered, however, no opposition.

At midday the caravan reached a broad and deep

x x 2

Fiumara, which contained a spring of good sweet water flowing towards the sea. Here they halted for refreshment. Again advancing, they traversed another ridge, and, after a march of twelve miles, arrived in the evening at another little watercourse on the Maritime Plain. That day was clear and warm, the rain being confined to the upper ranges. The name of the halting-place was Farjeh.

29th January.—The caravan marched over the plain into Kurayat, or Little Las Kuray, where Lieutenant Speke, after a detention of upwards of a fortnight, took boat, and after five days' sail arrived at Aden, where I was expecting him. He was charged forty dollars — five times the proper sum —for a place in a loaded Buggalow: from Aden to Bombay thirty-five dollars is the hire of the whole cabin. This was the last act of the Abban, who is now by the just orders of the acting Political Resident, Aden, expiating his divers offences in the Station Jail.

CONCLUSION.

Lieutenant Speke has passed through three large tribes, the Warsingali, the Dulbahanta, and the Habr Gerhajis.

The Warsingali have a Sultan or Chief, whose orders are obeyed after a fashion by all the clans save one, the Bihidur. He cannot demand the attendance of a subject even to protect the country, and has no power to raise recruits; consequently increase of territory is never con-

LIEUTENANT SPEKE'S DIARY.

templated in this part of the Somali country. In case of murder, theft, or dispute between different tribes, the aggrieved consult the Sultan, who, assembling the elders, deputes them to feel the inclinations of the "public." The people prefer revenging themselves by violence, as every man thereby hopes to gain something. The war ends when the enemy has more spears than cattle left-most frequently, however, by mutual consent, when both are tired of riding the country. Expeditions seldom meet one another, this retiring as that advances, and he is deemed a brave who can lift a few head of cattle and return home in safety. The commissariat department is rudely organised: at the trysting-place, generally some water, the people assemble on a day fixed by the Sultan, and slaughter sheep: each person provides himself by hanging some dried meat upon his pony. It is said that on many occasions men have passed upwards of a week with no other sustenance than water. This extensive branch of the Somal is divided into eighteen principal clans, viz. :

1.	Rer	Gerad	(the	royal	10.	Nuh	Umar.
	family	y).	11.	Adaı	1 Said.		

- 2. Rer Fatih.
- 3. Rer Abdullah.
- 4. Rer Bihidur.
- 5. Bohogay Salabay.
- 6. Adan Yakub.
- 7. Gerad Umar.
- 8. Gerad Yusuf.
- 9. Gerad Liban.

- 12. Rer Haji.
- 13. Dubbays.
- 14. Warlabah.
- 15. Bayabarhay.
- 16. Rer Yasif.
- 17. Hindudub.
- 18. Rer Garwayna.

к к З

The Northern Dulbahantas are suffering greatly from intestine war. They are even less tractable than the Warsingali. Their Sultan is a ruler only in name; no one respects his person or consults him in matters of importance: their Gerad was in the vicinity of the traveller; but evasive answers were returned (probably in consequence of the Abban's machinations) to every inquiry. The elders and men of substance settle local matters, and all have a voice in everything that concerns the general weal: such for instance as the transit of a traveller. Lieutenant Speke saw two tribes, the Mahmud Gerad and Rer Ali Nalay. The latter is subdivided into six septs.

The Habr Gerhajis, here scattered and cut up, have little power. Their royal family resides near Berberah, but no one as yet wears the turban; and even when investiture takes place, a ruler's authority will not extend to Makhar. Three clans of this tribe inhabit this part of the Somali country, viz., Bah Gummaron, Rer Hamturwa, and Urus Sugay.

I venture to submit a few remarks upon the subject of the preceding diary.

It is evident from the perusal of these pages that though the traveller suffered from the system of black-mail to which the inhospitable Somal of Makhar subject all strangers, though he was delayed, persecuted by his "protector," and threatened with war, danger, and destruction, his life was never in real peril. Some allowance must also be made for the people of the country. Lieutenant Speke was of course recognised as a servant of Government; and

savages cannot believe that a man wastes his rice and cloth to collect dead beasts and to ascertain the direction of streams. He was known to be a Christian; he is ignorant of the Moslem faith; and, most fatal to his enterprise, he was limited in time. Not knowing either the Arabic or the Somali tongue, he was forced to communicate with the people through the medium of his dishonest interpreter and Abban.

I have permitted myself to comment upon the system of interference pursued by the former authorities of Aden towards the inhabitants of the Somali coast. A partial intermeddling with the quarrels of these people is unwise. We have the whole line completely in our power. An armed cruiser, by a complete blockade, would compel the inhabitants to comply with any requisitions. But either our intervention should be complete, -- either we should constitute ourselves sole judges of all disputes, or we should sedulously turn a deaf ear to their complaints. The former I not only understand to be deprecated by our rulers, but I also hold it to be imprudent. Nothing is more dangerous than to influence in any way the savage balance of power between these tribes: by throwing our weight on one side we may do them incalculable mischief. The Somal, like the Arab Bedouins, live in a highly artificial though an apparently artless state of political relations; and the imperfect attempt of strangers to interfere would be turned to the worst account by the designing adventurer and the turbulent spirit who expects to rise by means of anarchy and confusion. Hitherto our partial

к ж 4

intervention between the Habr Awal of Berberah and the Habr Gerhajis of Zayla has been fraught with evils to them, and consequently to us.

But it is a rapidly prevailing custom for merchants and travellers to engage an Abban or Protector, not on the African coast, as was formerly case, but at Aden. It is clearly advantageous to encourage this practice, since it gives us a right in case of fraud or violence to punish the Abban as he deserves.

Lastly, we cannot expect great things without some establishment at Berberah. Were a British agent settled there, he could easily select the most influential and respectable men, to be provided with a certificate entitling them to the honor and emolument of protecting strangers. Nothing would tend more surely than this measure to open up the new country to commerce and civilisation. And it must not be inferred, from a perusal of the foregoing pages, that the land is valueless. Lieutenant Speke saw but a small portion of it, and that, too, during the dead season. Its exports speak for themselves : guano, valuable gums, hides, peltries, mats, clarified butter, honey, and Dumbah sheep. From the ruins and the traditions of the country, it is clear that a more civilised race once held these now savage shores, and the disposition of the people does not discourage the hope entertained by every Englishman-that of raising his fellow man in the scale of civilisation.

Camp, Aden, March, 1855.

.

METEOROLOGICAL OBSERVATIONS

.

Made by Lieutenant Speke, during his Experimental Tour in Eastern Africa, portions of Warsingali, Dulbahanta, &c.

Date.	6 A.M.	Noon,	3 P.M.	Metcorological Notices.
1854.		1.5	-	
Oct. 29.	70°	870	*1120	Wind from the N. E. strong. * Ex-
. 30.	70	87	85	Ditto. [posed to sun.
. 31.	68	88	85	Ditto.
Nov. 1.	67	88	82	Ditto. (These observations from
. 2.	62	86	85	Ditto. the 29th Oct.to the 7th
" 3.	59	86		Nov., were taken in the
. 4.	65	86	84	Ditto. tent.)
. 5.	65	88	1.4	Ditto.
. 6.	63	88	86	Ditto.
	74	90	88	Cloudy in the morning.
	66	83	88	Wind strong from the N. E. (In open
	64	84	82	Ditto. air, but not exposed
10	69	84	82	Ditto. ar, but not exposed
	70	84	82	Ditto.
10	68	83	82	Ditto.
10	64	85		the second se
	77	82	82	
			82	
" 15.	70	83	83	
" 16.	72	83	82	
" 17.	62	110	104	In open air exposed to sun.
. 18.	62	95	96	
" 19.	62	102	95	All these observations were taken during
, 20.	-	98	103	the N. E. monsoon, when the wind
. 21.				comes from that quarter. It gene-
, 22.	59	74	77	rally makes its appearance about
. 23.	56	81	75	half-past 9 A.M.
, 24.	59	78	82	
. 25.	58	78	79	
,, 26.	60	74	75	
" 27.	59	82	77	
, 28.	59	82	72	
, 29.	59		80	
, 30.	61	82	80	
Dec. 1.	52	78	86	
. 2.	50	86	89	
. 3.				
. 4.	-	69		
. 5.	54	84	84	-
" 6.		97	98	
	52	-	89	
" 0	52	95	100	
n 8.			1.00	

.

506

APPENDIX I.

Date.	6 A.M.	Noon.	З р.н.	Meteorological Notices."
1854.				
Dec. 9.	380	900	940	
n 10.	42	92	91	
	42			
10	45	73		
	40	81	82	1
	25	76	82	
10	33	80	82	1
10	47	91	89	A
n 16.	36	84	90	
# 17.		82	84	
. 18.	34			
, 19.	54	78	84	2
, 20.	52	77	83	
, 31.	4	89	88	A I A A A A A A A A A A A A A A A A A A
1855.	10			To open air arranged to the sun
Jan. 1.	40	98	98	In open air exposed to the sun. All these observations were taken
. 2.	43	84	86	
. 3.	34	84	86	during the N. E. monsoon, when
. 4.	32	86	84	the wind comes from that quarter
., 5,	28	96	87	generally making its appearance at
., 6,	34	92	94	about half-past 9 A.M.
. 7.	39	91	80	term and the second
. 8.	39	95		
. 9.	40	81		
, 10.	55		72	I State and the second second second
. 11.	50	91	90	
, 12.	53	87	90	
, 13.	51	94	94	
. 14.	39	84	95	
" 16,	40	81	87	
, 17.	46	78	81	
, 18.	42	86	88	
, 19.	44	82	83	
, 20.	40			
. 21,	38	87	93	
. 22.	50	91	84	
10 0.0	52	86	98	the state of the s
" 04	52		62	On the north or sea face of the War-
0.5	51	79	66	sangali Hills, during 24th, 25th,
00	58	65	63	and 26th, had rain and heavy
07	58			clouds during the day: blowing
0.0	72	82	82	off towards the evening.
91	71	88	93	From the 27th to the 7th the observa-
Feb. 1.	67	96	80	tions were taken at the sea.
0	74	89	80	and the set of the contract of the
" 0	68	87	88	
	68	89		
. 4.	68	84	83	and the second
n 5.		88		On the 7th observations were taken
, 6.	72	88	- 10	in tent.

LIEUTENANT SPEKE'S OBSERVATIONS. 507

		Govern. Therm. boiled.	Therm	Feet.
1854.				
Nov. 1st.	At Las Guray	212°	880	0000
22nd.	At Adhai	204.25	81	4577
30th.	At Habal Ishawalay	203.	58	5052
Dec. 4th.	At Yafir, top of range	200.25	69	6704
5th.	At Mukur, on plateau	205.5	67	3660
7th.	At Rhat Tug, on plateau	206.5	62	3077
15th.	At Yubbay Tug, on plateau -	204	62	4498
	Government boiling therm. broke here. Common therm. out of bazar boiled at sea level - 9097 Thermometer - 76			
1855.		Com. ther.	1 1	
Jan. 1st.	At Jid Alli, on plateau	202 ⁰	62	8884
12th.	At Biyu Hablay	201	62	4449

.

Loang - 1 Caracie.

· ·

APPENDIX II.

GRAMMATICAL OUTLINE AND VOCABULARY

of the

•

•. •

.

HARARI LANGUAGE.

GRAMMATICAL OUTLINE.

PRELIMINARY REMARKS.

THE caution necessary for the stranger who would avoid exciting the suspicions of an African despot and Moslem bigots prevented my making any progress, during my short residence at the capital, in the Harari language. But once more safe among the Girhi Mountains, circumspection was no longer necessary. The litterati who assisted in my studies were a banished citizen of Harar; Said Wal, an old Bedouin; and Ali Shair, "the Poet," a Girhi Somal celebrated for his wit, his poetry, and his eloquence. I found the last most useful, and his linguistic sagacity enabled me to perform a feat of no ordinary difficulty, that of drawing out a grammatical sketch of the language. But time pressed, and few days remained for work. Our hours were spent in unremitting toil : we began at sunrise, the hut was ever crowded with Bedouin critics, and it was late at night before the manuscript was laid by. On the evening of the third day, my three litterati started upon their feet, and shook my hand, declaring that I knew as much as they themselves did.

Returning to Aden, I was fortunate enough to find there a friend, Lieutenant Dansey, 1st Bombay European regi-

ment, who, seeing me embarrassed by preparations for an expedition, kindly volunteered to write out, and, with the assistance of one Farih Dibani, a Somali of the Habr Jul Jailah clan, to revise my notes. He spent much time and more trouble over his self-imposed task, and the attention which he bestowed upon each word may be considered a guarantee of accuracy.*

"Whether the scholars of the Hebrew, Ethiopic, and Arabic," I may remark in the words of M. Krapf ("Outline of the Kisuaheli Language," p. 6.), " will derive any important aid from the knowledge of this tongue, is a question which I must answer in the negative; though it cannot be uninteresting to the Arabic scholar to observe the manner in which the Arabic has been amalgamated with the African language."

1. THE people of Harar ignore the origin of their language. It probably dates from our medizeval times, when the Hadiyah Empire flourished upon the ruins of the Christian states. In the present day it is absolutely confined within the walls of the city, which is surrounded on all sides by Gallas. Through the medium of Harari the

• Afterwards at Berberah I met the Harar caravan; and here my difficulty of procuring an instructor was truly characteristic. The timid merchants feared to lose their heads, and I should have failed but for the presence of a Sayyid, Aydrus bin Mohammed el Barr el Madani, who, with the real Sherif spirit, sided me, in the hope that one day I might revenge his wrongs upon the Amir of Harar.

HABARI LANGUAGE.

Arabic language and the religious sciences are explained to the inhabitants: almost all the women and not a few of the citizens can speak no other tongue. The numerous Somal who visit and temporarily settle at Harar usually learn some sentences. But few penetrate deep into the language: at this moment, in Aden, amongst about 2000, one only is found capable of revising the vocabulary.

2. The Harari appears, like the Galla, the Dankali, and the Somali, its sisters, to be a Semitic graft inserted into an indigenous stock. * The pronouns, for instance, and many of the numerals are clearly Arabic, whilst the forms of the verb are African, and not unlike the vulgar tongues of modern India. Again, many of the popular expressions, without which conversation could not be carried on (e. g. *Labbay*, "here I am," in answer to a call), are pure Arabic. We are justified then in determining this dialect to be, like the Galla, the Dankali, and the Somali, a semi-Semite. †

• "In the Abyssinian language, especially in the Ethiopic (or Ghiz), and in the Tigre and Gurague, its dialects, we find the Semitic element is still predominant; the Amharic manifests already a strong inclination of breaking through this barrier. The Somali and Galla languages have still more thrown off the Semitic fetter, whilst the Kisuaheli and its cognate idioms have entirely kept the Semitic aloof."—Krapf, Preface.

† Lieutenant (now Captain) Rigby, 16th Regiment Bom. N. I., in an excellent paper published by the Bombay Asiatic Society, under the modest title of an "Outline of the Somauli Language, with Vocabulary," asserts that the dialect of which he is writing "has not the slightest similarity to Arabic in construction." A comparison of

LL

3. The Harari is not a written language, and the Arabic character imperfectly expresses its sound. It excites our wonder to see tongues so elaborate, with rules of eloquence and a poetry cultivated after the canons of

the singular persons of the pronouns will, I believe, lead to a different conclusion.

ARADIC.		SOMALI.	
1. Ana, I			Ana or Anega.
2. Anta, thou			Adega.
3. Huwa, he			Husagga.

The affixed article again suggests an Arabic derivation, which at first sight might escape the eye. Mindí, is a knife ; Mindí-dá, the knife. The vulgar corruption of Ha'zn' ((is), this, affixed to the noun, as in Egypt and in many parts of Arabia (e. g. El Rajul dá, الرجل د), this man), may have given rise to this and to the other forms of the Somali article ká, kí, gá, and gí. The interrogative pronoun Ayw (who?) is clearly a corruption of the Arabic Ay (1), and Maha (what?) of Má (Lo). Similarly the reciprocal Naf (I myself) is a contraction of the noun Nafs (زغس) used in this sense throughout Arabia. In many Somali words there is a direct derivation from the Arabic, which cannot be detected without a knowledge of the people's inability to articulate certain sounds. Khubz (خبز) in Arabic is bread. The Somali, avoiding the harsh khá $(\dot{\tau})$, and generally converting zá (j) into sin (س) have changed the vocable into They have preserved intact the Arabic form of the Ism el kibis. nisbah (اسم النسبة). adjective : for instance, Adáríyah means belonging to Adárí (Harar); Aushíyah, belonging to the Aushi (Abyssinians). Of the Somali numerals, two only present any resemblance to the Arabic: Sadah, three, to Salásah (شلائد); and Afar, four, to Arba (اربع). Both are derived through the Galla "Shadi" and " Afur.

rhythm and rhyme, destitute of an alphabet.[•] In Sindh and India, on the contrary, every local variety of dialect has its own syllabarium modified from the Arabic or the Sanscrit. To account for the phenomenon, we must take refuge in some psychical cause hitherto unexplained. The Harari, when writing their songs and translations, use the Koranic character.

4. The pronunciation of the Harari dialect, † unlike the

* Whether the Galla tongue possesses a distinct syllabarium is still a disputed point.

† The pronunciation of the Somali tongue is partly Semitic, partly Indo-Germanic.

Of the Semitic we find two characteristic sounds :---

 Gh. The Arabic Ghayn (غ) occurs but rarely; as in the word Aghal, a house.

2. H. The Arabic Há () is common; as in Rik (), a goal; Dik (), a valley.

The Sanscrit sounds are :---

1. D cerebral (उ); as in the words Deg (دُنْ), drowned; Gad

(*5), a beard.

2. L. (J); as in Gol (كُول), a barren woman.

3. N. nasal (u); as in the prohibitive, Há thigin (هاتهگر.), go not.

. 4. R. cerebral (ع); as in the word Gar (كز), governments, an order.

And, finally, the Somal, finding a difficulty in articulating the sounds Ch, P, and Z, change them into J, B, and S: e. g.

> Ajjá, for Achha (in Hindostani, good). Bahár, for Pahár (in Hindostani a hill). Jasirah, for Jazírah (in Arabic, an island).

LL2

soft Galla and Somali, is harsh and guttural; a fact which causes astonishment, as it is spoken in a warm climate and within walls, where men generally soften sound. The Arabic letter khá $(\dot{\tau})$ is its characteristic.

The LETTERS which require comment in this sketch are ---

 The Arabic hamzah or broken a' (*); e. g. ma'altu, day, bá'u, a merchant.*

2. A peculiar sound resembling chya (\mathfrak{P}) in Sanscrit; e. g. koch ($\mathfrak{e}_{\mathfrak{T}}$), a eunuch. In pronunciation it is sometimes confounded with sh; e. g. abosh or aboch, a man.

3. The Arabic $ha(\tau)$; as in gih (\Im) , a live coal; zikeh, gold.

4. The Arabic káf (قان); as in kaytal (تيتل), a ship: this sound is also common in Somali.

5. The Sansorit $l(\mathbf{J})$; as in hillu (\prec), truly.

6. The Sanscrit nasal n (\mathbf{u}); as in the pronoun Inyash ($lid_{1,1}$), we.

7. The cerebral t(z); as in the word at (\widetilde{z}) , a bone.

Like the Somali, the Harari tongue is remarkable for the hardness and the distinctness with which the conso-

[•] The Semitic Ayn (z), in Harari as in Hindostani, is converted into a simple a.

nants, those great discriminators of language, are articulated. To investigate this phenomenon, which has the peculiarity of varying according to the position of the letter, would lead me into a digression for which I have neither time nor space. Whenever a consonant is to be emphasised, it is denoted in the following pages by reduplication.

The system of orthography is the modified form of Sir W. Jones's alphabet; accents, however, have been used to denote the long vowels.

- 1. a is pronounced as in the English "hat."
- 2. á, as in "father."
- 3. ay, as in "hay."
- 4. áy, as in the Spanish "ay."
- 5. i, as in the English " if."
- 6. 6, as ee in the English "sheer."*

OF THE ARTICLE.

5. THE definite is like the indefinite article, inherent in the noun.

e. g. A horse and an ass; faras wá wajayrá. The son of the king; nagárshí lijjay.

* The other long and short vowels are omitted from this list, their pronunciation being according to the Italianised system now in vogue.

LL3

The following examples will show the peculiarity of this part of speech :---

A plate and the knife; Sehan wá masháh.

The town of Aden; Adan bad.

He went to the king; Nagárshí de hárá.

The child and the father; Lijjay wá au-zo (literally, his father).

OF THE NOUN.

6. THE noun has two genders, Masculine and Feminine.

Masculine nouns may be converted into feminines by three processes. The first changes the terminal vowel into -*it*, or adds -*it* to the terminal consonant.

e. g. rágá, an old man; rágít, an old woman.
bushshí, a dog; bushshít, a bitch.
wasíf, a slave boy; wasífít, a slave girl.

Animals of different sexes have different names, and this forms the second process.

e. g. bárá, an ox; lám, a cow.

The third and the most common way of expressing sex is by means of abosh (ابوش), "male or man," and inisti

(corrupted from the Arabic unsa الديل), " woman, female	»."
They correspond with our "he-" and "she-".	:

e. g. faras, a stallion; inisti faras, a mare. abosh baghl, a he mule; inisti baghl, a she mule.

7. The noun has two numbers, Singular and Plural.

The affix -ásh changes singulars into plurals.

e.g. abosh, a man ;	aboshásh, men.
wandag, a servant;	wandagásh, servants.
gár, a house ;	gárásh, houses.

Nouns ending in the long \dot{a} become plural without reduplicating this letter.

e. g.	gáfá, a slave;	gáfásh (for gáfáásh) slaves.
•	gubná, a harlot;	gubnásh, harlots.

When the singular terminates in the sound -ay, so common in the Somali and Harari dialects, the plural is formed by affixing $-\dot{ash}$ to the consonant preceding that diphthong.

e. g. lijjay, a son; lijjásh (for lijjiásh), sons.

The same is the case with nouns terminating in £.

e. g. kabri, a grave; kabrásh (for kabriásh), graves.

When the singular ends in the soft sibilant, it is usually changed into z.

e. g. faras, a horse; farazásh, horses. irás, a cloth; irázásh, cloths.

8. The noun in Harari, as in the Somali language, has no cases: the following is the way in which casal relations are expressed:—

Nom. and Acc.,	amír, a chief.
Dative,	amir lay, to a chief.
Vocative,	amir-o! O chief."
Ablative,	amir bay, or be, from a chief.

The Genitive case, as in the Somali, is expressed by simply prefixing the name of the person to the thing possessed.

e. g. The Amir's son, Amír lijjay (literally, Amir-son). The Sultan's house, Sultán gár. The gardens of Harar, Gay Harshásh.

To obviate the unintelligibility often arising from this formation, or rather absence of formation, the word zo or so (his) is sometimes added to the name of the thing possessed.

e. g. Ahmed's turban, Ahmed imamah-zo (literally, Ahmed his turban).

The Kazi's brother, Kází íh-zo.

* This o is generally added, as in the Somali tongue, to titles and proper names: e. g. Amir-o! Arab-o! Ahmad-o! Sometimes the purely Arabic yá (u) is used, and when the address is unceremonious, Akhákh yá, O thou !

OF THE ADJECTIVE.

9. THE adjective, like the noun, has no cases properly so called. In some instances they precede their nouns.

> e. g. Táy barti, a black staff. Gidor abbá, a tall man.

At other times they follow their substantives.

e. g. Shundud zikek, a golden necklace. Majlis gidir, a large assembly.

Adjectives, like nouns, alter their terminations in the *feminine* form.

e. g. Uzn zalayla, a deaf man; in the feminine, Uzn zalaylít.

Kibrí zálá, a proud man; in the feminine, Kibrí zálí

As in the Somali tongue, degrees of *comparison* are expressed by phrases, not by any change of the adjective.

e. g.

Comparative.	This is greater than that. Yá be yí igadrí hal (lit. that than this great is).
Superlative.	This is the greatest. Yí jammí be igadrí hal (lit. this all than great is).

OF NUMERALS,

10.	THE following are the	cardinal numbers;
1.	Ahad (Iac).	20. Koyah.
2.	Kot.	30. Sáseh.
3.	Shishti.	40. Arbaín (?).
4.	Harad (هرد).	-0. Hamistí assir.
	Hamisti (همستی).	60. Siddistí assir.
	Saddistí.	70. Sát assir.
	Sátí.	80. Sút assir.
	Sot or Sút.	90. Zehtaná or Sehtaná.
	Sehtan (Zehtayn).	100. Bakla or Boghol (بوغل,
	Assir.	the Somali word).
	Ahad assir.	1000. Kum (Somali) or
	Kot wá assir.	Alfí (Arabic).

The ordinals are formed by affixing -khá to the 11. numerala.

e. g.	Ahad-khá, first.	Harad-khá, fourth.
	Kot-khá, second.	Hamistí-kha, fifth.
	Shíshtí-khá, third.	

12. The fractional numbers are,

- . , .

- Rubá (Arab. ربع). Rubá (Arab. ربع). Nus (Ar. نصف) or Keni. Shíshtísam.

OF PRONOUNS.

13. THE system of pronouns in Harari, as in the Somali language, is artful and somewhat complicated. Like the Arabic it may be divided into separate and affixed. The *separate* or *personal* pronouns which have neither gender nor case are :—

Singular. Plural. 1st Pers. Án (زرز)). Innásh or Inyásh. 2nd " Akhákh (اخاخاش). Akhákhásh (اخاخاش). 3rd " Huwa (هو).* Hiyyásh.

14. The affixed pronouns or possessives attached to nouns are :---

Singular.

1st Pers.	– e, my or mine.	e.g. Gár-e, my house.
2nd "	– kh á, thy or thine.	Gár-khá, thy house,
3rd "	– zo or -so, his.	Gár-zo, his house.†

Plural.

1st Pers	. – zinya <i>or</i> sinya, our.	e.g. Gár zinya, our house.
2nd "	– kho, <i>your</i> .	Gár-kho, your house.
3rd "	– zinyo or sinyo, their	Gár-zinyo, their house

* Itta, she (near). Yata, she (far).

† These words are also pronounced zú, sú, and khú. Of the former pronouns there are also singular and plural separate forms.

e. g. Azo or Azu, his. Azyásh or Ayách, their.

APPENDIX 11.

In the same way attached pronouns are affixed to verbs :---

> e. g. Sit-ayn, give (thou to) me. Sit-ann, give (thou to) us.

15. The demonstrative pronouns are:-

Sing. Yí, this. Yá, that. Plur. Yiásh, or yi'ach, these. Yá'ásh, or yá'ách, those.

16. The interrogative pronouns are the following :-

Mántá (مانتا), who? Mintá (منتا), what?

17. The reciprocal pronoun is expressed in Harari. as in Somali, by naf. Another common word is atte,

e. g. Án atte hárkho, I myself went, Akhákh attekh hárkhí, thou thyself wentest, Huwa attezo hára, he himself went.

The Arabic word Ruh $(v_{\mathcal{T}})$ life or soul) is also used for "self" in such phrases as this: --

Mahatkho ruh-e, I smote myself.

OF VERBS.

18. THE Harari verb, like the Somali, has only two tenses, a Past and a Present. The Future of the Indicative, as well as the Conditional and the Optative tenses, is formed by adding significant particles and the use of the substantive verb. The root is the 2nd person of the Imperative, and a Prohibitive is obtained by prefixing at (1), or by affixing mekh. In the negative forms, the Harari is more artfully constructed than the Somali verb.

19. The following are the two auxiliary verbs.

PAST TENSE.

(Affirmative Form.)

Singular.	1. I was,	An narkho (نارخۇ).
	2. Thou wast,	Akhákh nárkhí.
	3. He was,	Huwa nárá.
Plural.	1. We were,	Inyásh nárná.
	2. Ye were,	Akhákhásh narkhú (نارخو).
	3. They were,	Hiyyásh nárú.

(Negative Form.)

- Sing. 1. I was not, An alnárkhúm (النارخوم). 2. Thou wast not, Akhákh alnárkhím.
 - 3. He was not, Huwa alnárum.

We were not, Inyásh alnárnám.
2. Ye were not, Akhákhásh alnárkhúm.
3. They were not, Hiyyásh alnárúm.

PRESENT TENSE.

(Affirmative Form.)

Singular.

Plural.

I am, An halko.
 We tre, Inyash halna (هلّى).
 Thou art, Akhákh halkhí.
 Ye ,, Akhákhásh halkhú.
 He is, Huwa hal (هَل).
 They ,, Hiyyásh halú.

(Negative Form.)

3.	He is not,	Huwa elum.	3.	Hiyyásh elúm.
2.	Thou art not,	Akhákh elkhím.	2.	Akhákhásh elkhúm.
1.	I am not,	Án elkhúm.	1.	Inyásh elnám.

IMPERATIVE.

Singular. Plural. 2. Be thou, Hal (هَل). 2. Be ye, Halkhú (هَل).

The second auxiliary has the sense of to become, and corresponds with "jirrah" of the Somal, who express "I am" by wá jogá, literally, "I stand."

PAST TENSE.

Sing.		Án ikání (اقانی) nárkho. Akhákh tikání nárkhí.
	3. He became,	Huwa ikání nárá.
Plur.	1. We became,	Inyásh nikání nárná.
	2. Ye became,	Akhákhásh tikání nárkhú.
	3. They became,	Hiyyásh ikání nárú.
	•	
	PRESE	NT TENSE.
Sing.	1. I become,	Án ikánákh (اقانانے).
-	2. Thou becomest,	Akhákh ti <i>k</i> ánákh.

- 3. He becomes, Huwa ikánál.
- Plur. 1. We become, Inyásh nikánáná (نقانانا). 2. Ye become, Akhákhásh tikánákhu.
 - 3. They become, Hiyyásh ikánálú.

Singular.

IMPERATIVE.

Plural.

2

2. Become thou, Kánní (قانو). 2. Become ye, Kánnú (قانو).

PROHIBITIVE.

Sing. 2. Become not, ikannimekh (اقانميخ). Plur. 2. Become not ye, ikannumekh (لاقانميخ). ÷

23. The following is a specimen of a verb regularly conjugated.

PAST TENSE.

(Affirmative Form.)

Sing.	1.	I went,	Án letkho.
-	2.	Thou wentest,	Akhakh letkhí.
	3.	He went,	Huwa leta (ايت).
Plur.	1.	We went,	Inyásh letna (ليتن).
	2.	Ye went,	Akhákhásh letkhú.
	2	They ment.	Hivvásh letá.

(Negative Form.)

Sing.	1.	I went not,	Án alletkhúm.
	2.	Thou wentest not,	Akhákh alletkhím,
	3.	He went not,	Huwa alletám.
Plur.	1.	We went not,	Inyásh alletnám.
	2.	Ye went not,	Akhákásh alletkhúm.
	3.	They went not.	Hivvásh alletúm.

PRESENT TENSE.

(Affirmative Form.)

Plural.

I go, Án iletákh (اليتاخ). 1. Inyásh niletáná.

Singular.

- 2. Thou goest, Akhákh tiletínakh. 2. Akhákhásh tiletákhú.
- 3. He goes, Huwa yiletál. 3. Hiyyásh yiletálú.

(Negative Form.)

Sing.	1. I go not,	Án iletumekh.
	2. Thou goest not,	Akhákh tiletumekh.
	3. He goes not,	Huwa iletumel.
Plur.	1. We go not,	Inyásh niletumena.
	2. Ye go not,	Akhákhásh tiletumekhú.
	3. They go not,	Hiyyásh iletumelú.

As in the Somali tongue and in the Semitic dialects generally, the Present serves for a Future tense: "I go," for "I shall or will go." A definite future is formed in Harari by adding the substantive verb to a participial form of the verb required to express futurity; e. g.

Sing.	1. I will go,	Án iletle halkho.
	2. Thou wilt go,	Akháhk tiletle halkhí.
	3. He will go,	Huwa iletle hal.
Plur.	1. We will go,	Inyásh niletle halna.
	2. Ye will go,	Akhákhásh tiletle halkhú.
	3. They will go,	Hiyyásh niletle halna.

IMPERATIVE.

Singular.

Plural.

2. Go thou, Let.

2. Go ye, Letú.

жж

PROHIBITIVE.

2. Go not thou, At let. 2. Go not ye, At letú.

PARTICIPLES.

Going, Yiletal (يليتال) Not going, Iletumel. Gone, Itletle.

DIALOGUES AND SENTENCES.

ABT thou well? Amánta khí? Are ye well? Amánta khú? Madam (to elderly female). Abbay. Sir. Abbá. Yá Sayyidí. Are you well this morning? Amán hadarkhú? Are you well this evening? Amán wa'alkhú? Good morning. Amán be kero. Good night. Aman be hedero. I am well. Amán intaná. I am unwell. Nattú halbaná. What is the matter with you? Min aganyekh? Is your family well? Gár hawázum amánta khú? I am better. Orintáy. What news to-day? Hújí min war hal? Good news to-day. Amán intá hújí. It is cooler to-day than yesterday. Tájíná be hújí baradtá. The air is cold. Dúf bárid intá. Come in and sit down. Ná tageb. What is thy name? Sumkhá mintá? Come here (to woman). Lakambay. Dost thou drink coffee ? Bun tiseshákhi? I want milk. Háy ikháshákh. Is water to be had here? Mí halí ye atáybe?

531

X X 2

532

Where goest thou? Ayde tahurákh? I go to Harar. Gay uhurákh. Send away the people. Walamosh yi uso'o. I love you. An wadad khúsh. What is thine age? Karníkhá aygay sintá? Don't laugh. Asehak. Raise your legs. Igir hafúshí. Don't go there. At har yadde. This man is good. Yí abbá korám intá. He is a great rascal. Huwa gidir harámintá. I don't want you (woman). Ikháshá shúmekh. Go from this. Let yibi,- Jehannam har. Leave my house. Gár-e be witá. Farewell! Allahu le amánat! (literally, "In Allah's charge.") Allah pardon thee! Aufi ashkhúkh! What is the price of this coffee ? Yi bun min betasimakh ? Five ashrafi* a bale. Ahad firasilah hamisti ashrafi. This is dear. Yí gál intá. This is very cheap. Yí kanná rakhís intá. Give me bread. Sitain úkhát. I will beat thee. An imet akhákh. I will not give. An istámekh. I am hungry. Ráhábenya. I am thirsty. Tararenya. I am tired. Dálágenya. Where is thy house? Aydenta gárkhá?

* The Ashrafi is a nominal coin used in accounts: three of these compose a dollar.



538

I have much to do to-day. Húji bajíh habí halbayn. We are about to travel. Safar nahuráná. How large is Harar? Gay aygay sintá? How far from this to Harar? Yí atáy wá Gay aygay sintá? How many people at Harar? Gay uso'o aygay sintá? Dost thou know him? Akhákh tokakhí? Dost thou know Arabic? Arab sinán tokákhí? I don't know it. An úkumekh. Hold my horse. Faras lahadlayn. The price of this horse is a hundred dollars. Yí faras baklá kirshit yakúchál. There is. Hal. What delayed you? Min lahadekh? Is this knife thine? Yí masháh dínatkhánta? How many horses hast thou? Misti farazásh halakh? He killed him with a knife. Nifti bayn gadalú. Open the door. Argabgí fitah. Shut the door. Argabgi igad. Fill my pipe. Gáyá milálayn. Where is the book ? Belå kitáb? It is in the box. Sandúk bayn hal. What o'clock is it? Min sá' anta? It is one P.M. Zohr be ahad sá' ate hará. It is new moon. Warhe bakalá. The sun is eclipsed. Khusúf khána irr.

M M 3

[•] The Arabic kirsk (girsh, karsh, or garsh), probably derived from "groschen," is used as well as *riyal* in the Somali country, and at Harar.

SPECIMEN OF A SONG IN HARARI.

BUKÁHÁ, bukáhá wá tazkirat bukáhá: Nabi bakale surúre fankazebay. Alif lám kutub zál be diú wá ímánin tutúr, Sabrí wá salátin ti Hamistáyn zobe ni azíowin tutúr. Nabbi gárkho b zarára be Jannat shíra be, nabbí afosha be Allah ! iláhíyo, hurtay maláhiyo !

TRANSLATION.

I weep, I weep, and I weep with (fond) remembrance, (Thinking of) the Prophet's mule (he sitting) beautiful upon her back.

Alif-lam was written, faith and religion carrying,

Patience and prayer carrying,

(For the) fifth time the Prophet carrying,

The Prophet from his house, from the enclosure of his house,

To the midst of Paradise, the Prophet near— Allah! O my Allah! near him place us! THE names of the months are :---

1. Ashúrá (meharram).

2. Safarwarhe.

3. Harad maulud { including the two Rabia and the two Jamádí.

7. Rajab.

8. Shaabán.

- 9. Ramazán.
- 10. Shawwal.
- 11. Zulka'adah.
- 12. Zulhijjah.

Corn, holcus, and other grains are sold by this measure:

9 Handfuls=1 Sugud (سكد).
5 Sugud=1 Tít tárad (تارد).
6 Tít tárad=1 Tárad.

The usual measures of length are:

Zumzurti (زەزرتى), the span. Kúrú (كورو), the cubit.

The common weights are:

Nuss Ratli, the half pound. Ratli, the pound. Nuss farásilah, ten pounds. Farásilah, the maund, 20 lbs.

x x 4

VOCABULARY.

APPENDIX II.

R.B. In the following pages, A. denotes that the word is pure Arabic; A. c. corrupt Arabic; Amh. Amharic; S. Somali. The mark (?) shows that the word is uncertain.

Α.

Abandon, v.	-	•	Giffarr (كقر).
Abdomen	-	· -	Karsí (A. c.).
Abide -	-	-	Tageb.
Abode -	-	-	Gár.
Above -	-	-	Lá'ay (لريم).
Absence	-		Zalaylkho (?).
Abuse -	-	-	Masdab.
Accumulate	-	-	Sámtí.
Adulterer	-	-	Fásik (A.), fem. Fásikít.
Afraid -	-	-	Fírat.
After -	-	-	Ehirr.
Afternoon	-	•	Asrí. Asr (A.).

Age -	-	-	Umrí (A.).
Air -	-	-	Daf.
Alive (well)	-	-	Or (اور).
All -	-	-	Jammí.
Also (thus)	-	-	Azzokút.
Always		•	Dáime (A.).
Amir's wife	-	-	Gístí.
Ancient	-	•	Rágá, <i>fem</i> . Rágít.
Angel -	-	-	Maláikah (A.).
Anger, s.	-	-	Ghazab (A.).
Angry -	-	-	Ghazbán (A.).
Another	-	-	Alái (اللى).
Answer	-	-	Jawáb (A.).
Ant (black)	-	•	Chúch.
, (white)		-	Kaynhúr.
Arise, v.	-	-	Halfbal.
Arm -	-	-	Iji (امجم).
Arm-pit	-		Kilkílát.
Army -	-	-	Mákhedá (ماخيدا) Askar (A.), Amír
			Askar, the Amir's army.
Arrow -	-	-	Lawa.
Artificer	-	-	Sáigh (A. esp. "goldsmith").
Ash (ashes)	-	-	Hamad, pl. Hamadásh.
Ask -	-	-	Athebrí (?).
Asleep	-	-	Manyít.
Ass -	-	-	Wajayrá.
Ate (pret.)	-	-	Balá.
At once	-	-	Ahad sá'ah (A.).

.

Aunt (maternal)	Ikhistá.	
" (paternal)		Anná (UĪ).
Avaricious -		Bakhil.
Awake -	4	Hafbal.
Away ! (begone !))-	Let!
Axe	-	Kalká, pl. Kalkásh.

в.

Back -	- 1.1 -	Háchí.
Bad -		Yegassí.
Bag -		Kis (A.).
Baggage		Mahawa.
Baker -	• •	Ukhát- Zálí (<i>fem.</i> as only women sell bread).
Ball (bullet)	•	Rasás (A.).
Band -		Nází (the black satin ribbon worn by women round the head to fasten the fillet which contains the hair).
Band -		Nagárat (the Amir's kettle-drums, beaten at the hour of night pray- ers, as tocsin in times of danger, at the two festivals, and when- ever the Prince leaves the palace.
Barren (won	nen) -	Zat wilat, Goblan.
Barter		- Manáwat.
Base -		Yegassí.

~

Basket	-	•	Mudái.
Bath, s.	•	-	Sagará (prop. a privy).
Bathe	-	-	Háteb.
Battle	-	-	Gádal.
Bazaar		-	Magálah.
Beard	-	•	Daban.
Beat (kill)	-		Mahat.
Beautiful	-	-	Korám. Kor-zálah, fem. Korzálí.
Bed -	-		Firásh (A.).
Bedstead	-	-	Dúfán.
Bee -	-	. ·	Nijját, Akús (?).
Beef -	•	-	Lám Basar.
Beer (booza	h)	-	Gohay. (Dakhbí is beer mixed
			with mead.)
			A .
Before	•	•	Aykad (ايقد). "In early part of,"
Before	•	•	Aykad (ایقد). "In early part of," Nadí (ندی).
Before Beggar	•		
•	•		Nadí (ندى).
Beggar	-		Nadí (ندى). Sakadad-báy (A. c. صدقه).
Beggar Bebind	-	-	Nadí (ندى). Sakadad-báy (A. c. صدقة). Ehirr. Hayj.
Beggar Behind Behold, v.	- - - -	•	Nadí (ندى). Sakadad-báy (A. c. صدقه). Ehirr. Hayj. Kars (A. c.).
Beggar Behind Behold, v. Belly	- - - eath)	•	Nadí (ندى). Sakadad-báy (A. c. مدقه). Ehirr. Hayj. Kars (A. c.). Taháy (تهالى).
Beggar Behind Behold, v. Belly Below (bend Bet -	•	•	Nadí (ندى). Sakadad-báy (A. c. صدقه). Ehirr. Hayj. Kars (A. c.).
Beggar Behind Behold, v. Belly Below (bend	•	•	Nadí (ندى). Sakadad-báy (A. c. مدقه). Ehirr. Hayj. Kars (A. c.). Taháy (تهاى). Shart (A.). Káchí.
Beggar Behind Behold, v. Belly Below (bend Bet - Beyond (ou	•	• • •	Nadí (ندى). Sakadad-báy (A. c. صدقه). Ehirr. Hayj. Kars (A. c.). Taháy (تهالى). Shart (A.).
Beggar Behind Behold, v. Belly Below (bend Bet - Beyond (ou Bile -	•	• • •	Nadí (ندى). Sakadad-báy (A. c. صدقه). Ehirr. Hayj. Kars (A. c.). Taháy (تهاى). Shart (A.). Káchí. Safrá (A.).
Beggar Behind Behold, v. Belly Below (bend Bet - Beyond (ou Bile - Bird -	•	•	Nadí (ندى). Sakadad-báy (A. c. مدقه). Ehirr. Hayj. Kars (A. c.). Taháy (تهالى). Shart (A.). Káchí. Safrá (A.). Úf, plur. Úfásh,

		APPENDIX II.
th -	*	Tumtú.
ij		Ín-zalaylá, fem. Ín-zalaylít.
-		Dam (A.).
od-money	- 1	Diyah (A).
Blunt, adj	-	Dumdum, bárid (A.).
Boat	-	Za'imah (A.).
Body	-	- 1 (A. 1. ãoli).
Bone	-	At 1 .
Book	-).
Bottle		t (A. c.).
Bow		in (ini oi)i
Box	-	n (?)
Boy (son) -	-	y.
Bracelet (ivory)		(A.).
" (man's)		Mál dáyá (the pewter armlet of a
" (main)		Galla chief).
" (womar	's)	Shánkháyt.
Brain	•	Hangu/lá.
Bran (chaff)		Hanshar.
Brave	-	Gisí (S.), ishullo (?).
Bread		'Ukhát.
Break -	-	Sibarr.
Breast (girl's)	- :	Kunná.
Breeches -	- (Gannáfí, Kannáfí (?).
		Arúzít (A. c.).
Bride		· ·
Bride Bridegroom -		Arúz (A. c.).

.

Broadcloth	Juh (جونج , Ar. جونج Jokh).
	Dallál (A.).
Brothers	If (τ) , A. c.).
	Tukhán (A. c.).
Bull	Bárá.
Burn, v. imp	Mágdí.
Burnt	Mágad.
But	Lákin (A.).
Butcher	Suwiyya (A.).
Buttocks	Fuddí (S.).
Buy	Khab (خب).
Buying and selling	Mokhab.
By all means -	Lá budd (A.).
By fair means -	Amán be.
By foul means -	Yegassí be.

С.

.

С.				
Calf, m.	-	-	Rahas.	
Carpenter	-	-	Najjár (A.).	
Carpet	-	-	Firásh (A.). Prayer-carpet, Sijjájah (A. c.).	
Camel -	•	-	Gamaylah (A. c.), fem. Gamaylit.	
Cannon	•		Madfá (A.).	
Cat -	-	-	Adúrrú, Adan (?).	
Cathedral	-	-	Jámi (A.).	

542	APPENDIX II.
Cattle	Dinat.
Certainly	Dirkhí (S.).
Chain	Silsilah (A.).
Change (barter) -	Manawat.
Charcoal	Kasal.
Charm (talisman)	Kirtás (A.).
Cheap	Rakhis (A.).
Child	Waldi (A. c.), pl. Wildash.
Cinnamon	Korfá (A. c.).
Circumcision -	Absum.
Citron	Turungá (A. c.).
City	Magálah.
Clarified butter -	Nazíf (A.).
Clay	Chebd
Clean	Muk ishish enums day of
Climb, v	Isal.
Cloth (man's "tobe")	Irás, pl. irázásh.
	Gálábáy (worn out of doors over
	the head). "Láy morad" is that
	thrown over the shoulders.
Cloth (man's shirt)	Gidir kamís.
Clouds	Dánah.
Clove	Korunful (A.).
Club	Gidir bartí.
Coal (live)	Gih.
Coffee	Bun (A.). "Kutti" is the decoc-
	tion of the leaf drunk by the
	Hararis.
Cold (catarrh) -	Hargab.



Cold, adj. Birdí (A. c.). • Colour Jinsí (A. c.). ... Comb -Filá (S. firin). -Ní I Come! --- Zálá. Containing (doing) Cook (man) -Dirig-zálá, Lelí (?). • Dirig-zálí, Kibábah-zálí. " (woman) -Cooked Khánah. --Cooking-pot(earthen) Makáto. Copper Nihás (A.). • _ Coral -Murjain (A. c.). -Corpse Janáis (A. c.). -Corn -. Ays (A. c.?) --Arab ikhí, lit. Arab holcus. ,, Indian ----Corn (Indian roasted) Arab ikhí únká. Tút (ret.). Cotton لارج (اوج). Cough • Katam barí. Court-yard -• Cousin (female) Zer kahat. -(male) Zer waldí, pl. Zer waldásh. " -Cow Lám. -,, (milch)-Háy-zálí. -Coward Wahaylo, fem. Wahaylit. -Creeper Taj (so called when worn by men upon their turbans and women upon their fillets). Fas (A.). Crepitus Crooked Wandállá.

544		APPENDIX II.
Crow	-	Kurrá.
Cubit	-	Kúrú.
Cultivation -	-	Zará (A.).
Cultivator -	-	Argatá (opposed to "Gallá," a No- mad).
Cummin seed	-	Kamún (A.).
Cup		Geb.
Cupping-horn	-	Mahgút (Mahgút-ináí is the opera- tor).
Cut	-	Koch.
Cuts (in cheek)	-	Makdad (beauty-marks).

D.

Dagger -	-	Shotal.
Daily -	-	Jammí yámúm.
Dance	-	Fakarr.
Danger (fright)	-	Firít.
Darkness –	-	Jilmah (A. c.).
Date (the fruit)	-	Timir (A. c.). "Barni" is the Muscat date; "Sehárí" the small black date; "Farad" the large and juicy red variety.
Daughter -	-	Kahat.
Day	-	Ma'altú.
To-day -	-	Hújí.
Yesterday -	-	Tájená.
Third day ago	-	Sestiná.

.

Fourth day ago -	Rátiná.
Day after to-morrow	Sestá.
Third day hence -	Ra'atá.
Fourth day hence -	Zirabe'itá (?).
Fifth day hence -	Zikurkustá (?).
Dead (man)	Janáis (A. c.); Mayyit (A.).
Deaf (man)	Uzn-zalaylá.
" (woman) –	Uzn-zalaylít.
Deaf and dumb -	Dúdah, fem. Dúdít; it also means
	idiotic.
Dear, <i>adj</i>	Ghálí (A.); Kímah tabig.
Death	Maut (A.).
Debt	Mugot.
Deer	Waydalí.
Delay	Kaláh (قلام).
Denial	Nakír (A.); Háshá (A.).
Deponent (witness)	Rágá.
Deposit	Amánat (A.).
Descend, v	Wirad (?).
Descent	Maurad.
Desert, s	Udmá bád.
Desert, adj	Udmá (generally applied to land
	without trees).
•	Wájib (A.).
Desire (want) -	Fáj.
	Iblís (A.); Shaytán (A.).
	Dúf.
Die (dice)	Lafo (S.).
	NN.

Difficult Tabig. Dig - Hifarr. (A. c.); Khirr (?). Dirt - Wasakh (A.). Discharge (release) Gifarr. Disease - Mattú. " (venereal) - Jabtú (S. Jabtí). Dish -- Sehní (A. c.). - Mot; mo'ot (generally made of Dish-cover plaited straw). Distant - Ruhuk (رحق). Ditch (pit) -Chayr. -Doer (masc. or fem.) Inái (?). - Bushshí. Dog -Dollar -- Karshi (Ar. Kirsh). Door -- Gebtí. -Doubt -- Shakk (A.). . Doubtful - Shakanyá (A. c.). -Dream -- Birzáz. Dress -- Libáshá (A. c.); Irázásh. -Dried -- Daraká. • Drink, v. - Sích. -Drinkables - Mashjá. -Drug -- Dawá (A.). -Drum -- Karabú. Drummer --Karabú-zálá. Drunk (intoxicated) Sakhrá (A. c.). Darak; Darag. Dry, v. --Dumb, masc. -- Jabaká; arrát-zalaylá. ,, fem. -Jabakít; arrat-zalaylít. •

546

APPENDIX II.

Dust	-	Sísá (Sesá S.).
Dwarf, masc.	-	Hajayr.
,, fem	-	Hajayrít.

E.

Each	- Ahad (A. c.).	
Ear	- Uzn. Uzun	(A. c.).
Ear-ring -	- Faror.	
Earth	- Dashí (Tashsh	uí ?).
East – –	- Írrtúj.	
Easy – –	- Yasír (A.).	
Eatlv	- Bilá.	
Eatables -	- Mablá. "Ea	tables and drinkables,"
	mablá wá n	nashjá.
Egg	- Ukoh (آقوح).	
Eight	- Sot.	
Eighth	- Sotkhá.	
Eighty	- Sot assir.	
Elder, eldest -	- Gidirr.	
Elephant -	- Dukhun.	
Eleven	- Assir ahad.	,
Eloquent -	- Tihayn.	
Employment -	- Habí.	
Empty	- Kof.	
End! (finish!)	- Tabosh.	
Ended	- Tabayyá.	
Enemy -	- Díná.	

.

N N 2

548

APPENDIX II.

Enough	-	-	Hidak. Yokál.
Envy -	-		Husúd (A.).
Envious		-	Hasid (A. c.).
Escape -	-	-	Sik.
Eunuch	-	-	Koch. Towash (A.).
Evening	-	-	Mashá (A.).
Every -	-	-	Jammí (A. c.).
Everything	-	-	Jammí Shiyún (A. c.
Evidence	-	-	Rágá.
Exchange	-	•	Manáwat.
Expense	-	-	Farzí.
Eye -	-		In (A. c.).
Eyelash	-	-	In chigar.
			the second se

F.

Face -	-	-	Fít.
Fæces -	-	-	Gaf: Kaf (S.).
Faith (relig	ion)	-	Dín (A.).
Fall, v.	-	-	Widak.
False -	-	-	Kizbányá.
Fame -	-	-	Námús (A.).
Fan (fly-flaj	pper)	-	Zimbi Marwahah (A.).
Far -	-	-	Ruhug.
Farewell !	-	-	Amán! (A.)
Farmer	-	-	Harrásh.
Fast, adv.	-	-	Fitan.



HABÀRI LANGUAGE.

Fat (strong)	-	-	Jabábir (A. c.); Kassá (S.) Wadal.
Fate -	-	-	Ayyám (A.).
Father -	-	-	Áwa.
Fault -	-	-	Ghalat (A.).
Fear! v.	-	-	Fir.
Fearful	-	-	Firat.
Feather	-	-	Ballí (S. Bal).
Feet -	- ·	-	Ingirásh. Pl. of Ingir.
Female	-	-	Inistí (A. c. ?).
Fetch -	-	-	Adej.
Fetters	-	-	Ingir birat.
Fever -	-	-	Wiyí nattú.
Few -	-	-	Tinne'o.
Fillet (for	woma	n 's	· · · · · · · · · · · · · · · · · · ·
hair)	-	-	Guita.
Finger	-	-	Atabinya. Pl. Atabinyash.
Fire -	-	-	Isád.
Fire-wood	-	-	Mamágad.
First -	-	-	Ahadkhá.
Fish -	-	-	Túlam,
Fist -	-	-	Dubuj.
Five -	- '	-	Hamistí.
Fifth -	-	-	Hamistikhá.
Fifty -	•	-	Hamistí assir.
Flag -	-	-	Álan (A. c. and S.).
Flea -	-	-	Kunáj; Takfí (?); injir bodo (S.).
Flesh -	-	-	Basar.
Fly -	-	-	Zimbí (A. c.).
Fodder	-	-	Sa'ar.
			8 K K
			•

•

550	
000	

Food -		-	Mablá.
Fool -	-	• •	Jinám (A. c.).
Foot (leg)	-	-	Ingir.
Footstep	-	-	Hardá.
Force -	-		Tákh (A. c.).
By force	-	-	Yegassí be.
Forehead	-		Fi'it.
Fort -	-	-	Kalaí gár; darbí-gár.
Forty -	-	-	Arbaín (A.).
Foul (impu	re)	-	Najis (A.).
Four -	-	-	Harad ; harat.
Fourth		-	Haratkhá.
Fowl -	-	-	Atáwág, fem. atáwágít.
Friend	-	-	Rafik (A.); marren (?).
Frog -	-		Ankuráratí.
From -	-	-	Be; bay.
Full -	-	-	Mullu (?).

G.

Gall (bile)	-	-	Safrá (A.).
Game -	-	-	Dabál (esp. the Laab el Khayl).
Gambler	-	-	Kammár (A.).
Garden	-	-	Harshí.
Gardener	-	-	Harshi-wandag.
Garlic -	-	-	Tummá (A. c.); ton (S.).
Gate -	-	-	Bárí (A.).
Gate-keeper	-	-	Bárí-goitá.
Gather, v.	-	-	Sámtí.



•

Gazelle	-	-	Şagáro (S.).
Generous	-	-	Sakhi (A.).
Generosity	-	-	Sakháwat (A.).
Get up ! v.	-	-	Hafbal.
Gift -	-	-	Hadiyah (A.); mastá (?).
Ginger	-	-	Zanjabílí.
Giraffe	-	-	Girhí (S.).
Girl (marria	igeabl	e)	Wahashi. Pl. Wahashi'ach.
" (aged)	-	-	Gidir Wahashí.
Puella suta	-	-	Duffun Wahashí (sicut est mos
			Somalorum et nationis Gallæ).
" aperi	a	-	Kufut Wahashi.
Girl (slave)	-	-	Wasifit; Amharet.
Girl -	-	-	Kahat.
Give, v.	-	-	Sit (S.).
Glad -	-	-	Tass ; tasstass.
Glass (cup)	-	-	Kás (A.).
" (looki	ng)	-	Murá'it (A. c.).
" (bottle	, blac	k)	Kirárat Táy.
,, (red)	-	-	Kayh (قديم).
Glory -	-	-	Námůs (A.)
Glue (gum)	-	-	Mukát.
Go ! v	-	-	Let (to a woman, Lechí).
Gone (pret.)) - ·	•	Letá.
Let go !	-	-	Hidak ; Gifarr.
Goat (he)	-	•	Kurmá.
" (she)	-	-	Dau.
God -	-	-	Goitá. N.BThe Argobbas call
			the Supreme Being "Gaeto," the
			21 31 4

•

551

552			APPENDIX 11.
			Gallas "Goite" or "Wak," and the Somal "Aybah" (ايباد).
Gold -	-		Zikeh (A. c.)
Goods -			Maháwá.
Good -			Korám.
Good news	-		War amán.
Governor	-		Nagáshí.
Grandfather		-	Bábá.
Grandmothe	r	-	Ummá.
Grape -	-		Anab (A.).
Grass -			Sa'ar.
Grass-cutter	(sick	le)	Záhabí.
Gratis -	-		Bilásh (A.).
Grave -			Kabrí (A.); Plur. Kabrásh.
Grave (saint	ťs)		Awash Kabri.
Gravel			Ún.
Great, adj.	-	-	Gidír.
Greatest		-	Jammí be Gadrí.
Green -	•	-	Dámá: fem. Dámít. Akhzar (A.)
Groom -	-	-	Záhabí.
Ground	-	-	Tashshí (?).
Ground (slo	ping)	-	Gobaná,
Guest -		-	Nugda.
Guide -	-	-	Úga yúkzalintá (?).
Guinea fowl	-	-	Zikrá
Gum -	-	-	Mukát.
Gun -	-	-	Nifti.
Gunpowder	-	-	Bárúd (A. c.)

• •

H.

Habitation	Gár.
Hail, s	Ún Zináb.
Hail, v	Amán bidíchkhú.
Hair	Chigar.
Hair (pecten) -	Foch chigar.
Hair-pin (woman's)	Filá.
Half	Nuss (A. c.): Kení.
Hammer	Madoshá; Buruj (?).
Hand	Ijí.
Handful – –	Mahfass; Antobo (S.).
Handwriting	Kitab.
Hang (tie, v.) -	Ígad; Balanya (?).
Harbour	Marsá (A.).
Hare	Askokí; Bakhaylá (S.).
Harlot	Gubná.
Haste!	Fitan.
Hatchet	Kalká.
Hay	Sa'ar.
Head	Urus (A. c.).
Health	Áfet (A. c.).
Hear	Simá (A. c.).
Heart	Wazanah.
Heavy	Razín (A.).
He	Huwa.
Heel	Kúb (A. c.).
	·

554		APPENDIX II.
Heir	-	Yurs Zálintá. (The Arabic word "Mirás" is used for a legacy.
Hell	-	Azáb (A.); Jahanam (A.).
Here	-	Idday. "Here I am," Labbay (A.).
High (tall, long		
Hill, s	-	Sarí.
His	-	Zo or So.
Ho!	-	Yábú (S.); Akhákh yá.
Hog	-	Hariyyú.
Holcus Sorghun	n -	Ikhí.
Hole	-	Gadú.
Holloa! -	-	Akhákh yá.
Honey -	+	Dús.
Hoof	-	Ingir.
Horn (beast's)	-	Karr (A. c.).
" (cupping)		Mahgút.
Horse	-	Faras (in Ar. a mare; in Som. a horse).
Hot	-	Wiyí.
House	-	Gár.
" (thatched	l) -	Sa'ar gár; Gambisa.
,, (stone)	-	Darbí gár.
How much? -	-	Mistí ?
Humble -	-	Miskín (A.).
Hundred 🚬 -	-	Baklá.
Hunger -	-	Abár.
Hungry -	-	Rahab.
Husband -	-	Abosh.
Hut	-	Wantaf gár (the Bedouin's mat tents,
		called by the Somal, Gurgí).



.

.

I.

•	ĩ
I, pers. pron	Án.
Ice	Mí darak.
Idle (useless)	Mablúl.
If	Girr (?).
Ignorant	Jáhil (A.); Wíj (the latter gene-
-	rally means " young ").
Immense	Bajíh.
Immerse, v	Esbí.
Immediately	Fitan.
In	Bayn (A. ?).
In that place -	Yadday.
Infirm	Gofáí.
Inform, v	Warosh.
Information	War (Amh.).
Injury	Khasárá (A.).
Ink	Maddí (A. c. from مداد ?).
Inkstand	Dibet (A. c.).
Inquire, v	Athebrí (?).
Inside	Ustú.
Instead	Manáwat; Tanáwat.
Intelligent	A'kil (A.).
Inter, v	Kibarr.
Interest (usury) -	Ribáh (A.).
Intestines (lower) -	Marachí.
,, (higher)-	Kars (A. c.).
	Kayf (A.).
	· · ·

556

1

APPENDIX II.

Intoxication	garti	Khamrí (A.).	
Iron -	-	-	Birat (S. bir.).
Itch, s.	-	-	Wi'ir.
Ivory -		-	Áj; dukhun-sin.

J.

Jackal -	+	-	Aizagadú (S. ídagalá, "burrowing below ground").
Jail -		-	Hasbí (A. c.).
Javelin	-	-	Waram (S.).
Jewel -	-	-	Jauhar (A.).
Joke -	-	-	Charrákah (جراقه).
Joker -			Fúhách.
Journey	-	-	Safar (A.).
" (b	y day)	-	Hújí Safar.
" (b	y night)	Mishayt Safar.
Jowari (hol	lcus)	-	Ikhí.
" (sti	raw)	-	Karah.
Joy -	-	-	Farhah (A.); Tast.
Judge -	- '	-	Fikíh (A.); Kází (A.).
Jump, v.	•	-	Shafbal.
Just -	-	-	A'dil.
Juvenile	-	-	Darmá.

K.

Kat-plant (- (القات	Ját.	
Kettle -		Disdí (A. c.);	Makatú.



Key -	-	-	Miftah (A.); Mifcháh (A. c.).
Kick, v.	-	-	Rigat.
Kidney	-	-	Kuláy (A. c.).
Kill -	-	-	Gidal.
Kiss, v.	-	-	Mah (as among the Somal it is dis-
			liked).
Kitchen	-	-	Aweládá.
Kite (bird)	-	-	T illí.
Knee -	-		Gilib.
Knife -	-	-	Masháh.
Knot -	-	-	Kuturr.
Know -	-		Ú <i>k</i> .
Knowledge	-	-	Ilm (A.).
Koosoo -	-	-	Sútí (the well-known vermifuge,
			called Hedo by the Somal).

L.

			11.
Labour	-	-	Ta'ab (A.).
Lake (colo	ur)	-	Kayh (قديم).
Lame -	-		Ingir zalaylá.
Lamp -	-	-	Makhtút.
Landlord	-	-	Gár-zálá.
Lane -	-	-	Kachín úga.
Language	-	-	Sinán.
Large -	-	-	Gidir.
Lass -	-	-	Kahat.
Laughter	-	-	Sahah (سیحق); Mashak (?).
Law -	-	-	Sharíah (A.).

3	APPENDIX II.
Lazy	- Mablúl.
Lead	- Risás.
Leaf	- Warn& (A.); Kutti.
Leak (hole) -	- Nudúl.
Lean	- Gofáy.
Learning, s	- Ilm (A.).
Learned (man)	- Kabir (A.); Shaykh (A.).
Least	- « ingál.
Leather (hide)	- 1
Leech	
Left	- (gnay Amh. Guray S. • It-handed ").
Left hand -	- Gi £
Leg	- 1
Lend, v	- (
Leopard -	- Gargorá.
Less	- Ansál.
Liar	- Kizbanyá.
Lie – –	- Kiz (A. c.).
Light, adj	- Khafíf (A.); Kafíf (A. c.).
Lightning -	- Birik (A. c.); Birig.
Like	- Kut (yí kut, "like this." Azzokut,
	"like unto him").
Lime (fruit) -	- Zarbissí.
Lime (cement)	- Núrat (A.).
Lion	- Wanág.
Lips	- Laflaf.
Listen, v	- Simá.
Little	- Tit (ٿيٿ).

ii.

.

Liver	-	Kút.
Living	-	Húí (حوى A. c.).
Lo!	-	Haych.
Load	••	Tá'an.
Locust -	-	Kafjor.
Look, v	-	Haych.
Loose (open), v.	-	Fitah; Matmas.
Loss	-	Khasárá (A.); Kobul.
Lose (the way, &c	.)	(Úga) Kabad.
Love	-	Ishkí (A.).
In love (man)	-	Abosh áshaká.
In love (woman)	-	Indosh áshaktí.
Louse	-	Kúmáy (A. c. ?).
Low, adj	-	Háchír.

M.

Mad -	-	-	-	Jinám.
Mad-dog	g.	•	-	Jinám bushí.
Madam	•	-	-	Abbay.
Magic -		-	•	Falá (S.).
Magicia	n.	-	-	Falá-zálá.
Maid se	rvant		•	Gáfít.
Main m	ast ·	-	-	Gidir dagal.
Make, v		-	-	Úsh.
Malady	-	•	-	Nattú.
Male -	-	-	-	Abosh.
Malice -		-	-	Dín a h.
Man -	-	•	-	Abosh.
				•

Many'-	-	-	Bajíh
Many times	-	. 🛥	Bajíh gir.
March, s.	-	-	Malayt.
Mare -	-	-	Inistí faras.
Mariner	-	-	Bahrí (A.).
Mark, <i>s</i> .	-	-	Astá.
Market place	•	-	Magálah.
Marriage	-	-	Mansá.
Marriage-por	tion	-	Mehr (A.).
Married (mar	a)	-	Mishtí-hálá.
" (wo	man)	-	Abosh-hálí.
Master	-	-	Marín.
Mat -	-	-	Saylan.
Match (gun's)	-	Niftí fatílat.
Mead -	-	-	Taj.
Meal (ground	l cor	n)	Ays fichah.
Measure	-	-	Sifar.
Meat -	-	-	Basar.
Merchant	-	-	Bá'u : tájir.
Message	-	-	Lo'okh.
Middle	-	-	Guttí; ustú(?): in the middle, guttí bayn.
Milk -	. .		Háy.
Milk-pot	_	-	Kadádah.
Milk-pot cove	e r	-	Offá.
Minaret	-	-	Khutba.
Mine (it is)	-	-	Án zád intá.
Misery .	-	-	Masíbah (A. c.).
Model	_		
MIQUEI	•	-	Ayinah (A.).

.

Money	-	-	Mahallak (a brass coin current at Harar).
Monkey	-	-	Zágarú.
Month	-	-	Warhay.
Moon -	-	-	Charaká.
In the mor	ning	-	Subhí (A.).
Mortar	-	-	Mokaj (the pestle is called "Ka- ballá").
Mortgage	-	-	Rahan (A.); Lukut.
Mosquito	-	-	Bimbí.
Mother	-	-	Á'e.
Mould (ear	th)	-	Afar.
Mountain	-	-	Sarí.
Mouse -	-	-	Fúr (A. c.).
Mouth -	-	-	Afe (Amh. S.).
Mud -	-	-	Chebá.
Mule -	-	-	Bagkl.
Murder	-	-	Motá.
Murderer	-	-	Igadlí-zál; Gadáy (?).
Murdered	-	-	Gidalú.
Musjid (mo	sque)	~	Masgít.
Musk -	-	-	Misk (A). Zabád (A. civet, gene-
			rally confounded by Orientals with musk).
Mustachio	-	-	Shárib (A.).
My -	-	-	e.
Myrrh -	-	-	Karabi.

0 0

.

561

		N.

.

Nail -	-	-	Mismár (A.).
Nail (hand	l) -	-	Tifir (A. c.).
Naked -	-	-	Kofh.
Name -	-	-	Sum (A. c.).
Narrow	-	-	Chinkí.
Nasty -	-	-	Yegassi.
Navel -	-	-	Hamburtí.
Near -	-	-	Kurrá.
Necessary	(it is)	-	Yakhúnál.
Necessity	-	-	Hájah (A.).
Neck -	-	-	Angat.
Necklace	-	-	Shandúd.
Needle -	-	-	Morfí.
Needy -	-	-	Fukrá.
Negro -	-	-	Gáfá.
Neighbour	-	-	Afoshá.
Nest -	-	-	Úf gár.
Never -	-	-	Abadan (A.).
Never min	d -	-	Ahadúm aylú.
New -	-	-	Hajís.
News -	-	-	War (S.).
Night -	-	-	Artú.
By night	-	-	Mushayt.
Nine -	-	-	Sehtan; Zehtáyn.
Ninth -	-	-	Sehtan khú.
Ninety -	-	-	Sehtaná.
-			

562

Nipple (man's)	-	tút (ٿوٿ).
" (woman's)	-	Kunná.
No!	-	May !
Nobody (there is)	-	Uso'o aylúm.
Nonsense -	-	Kishná.
North	-	Jáh (A.); Kiblah (A.).
Nose	-	Úf.
Nostril	-	Úf nudúl.
There is nothing	-	Aylúm.
Now	-	Akhkhá.
Number -	-	Helkí.

0.

Oath -	-	-	Tirayt.
Ocean -	-	-	Bahr (A.).
Oil -	-	-	Salayt (A.).
Old -	-	-	Rágá, fem. Rágít.
Omen -	-	-	Fál (A.).
On (upon)	-	-	Lá'ay.
Once -	-	-	Ahad muttí; Ahad gír.
At once	-	-	Fitan.
One -	-	-	Ahad.
One third	-	-	Shíshtí-sám (A. سهم).
One-armed	-	-	Ahad íjí zalaylá.
One-eyed	-	-	Ahad in zalaylá.
One-legged	-	-	Ahad ingir zalaylá.
Onion -	-	-	Shunkortá.
Open, v.	-	-	Fitah.
			002

564

APPENDIX II.

Opened	-	-	Futoh.
Oppressor	-	-	Zálim (A.).
Oppression	-	-	Zulmí (A. c.).
Or -	-	-	Walau (?). Ammá (A.).
Order -	-	-	Amr (A.).
Orphan	-	-	Yetím (A.); "á'e zalaylá," mother-
			less ; "áwa zalaylá," fatherless.
Ostrich	-	-	Guráyyá (S.).
Our -	-	-	Zinya.
Outside	-	-	Mantá.
Owner -	-	-	Zálá, fem. Zálí
Ox -	-	-	Bárá.

Ρ.

Pace	-	Malaytá.
Pair	-	Kut; Ko'ot.
Palace	-	Nagáshí gár.
Palm (hand's)	-	Kaffí (A. c.).
Paper	-	Talhayyá.
Paramour (fem.)	-	Gazan.
Partner -	-	Sharík (A.).
Pass, v	-	Let.
Path	-	Kachín úga.
Pauper -	-	Zaygá.
Pawn	-	Rahan (A.).
Peace	-	Amán (A.).
Pearl	-	Lúl (A.).
Pen	-	<i>K</i> alam (Λ.).

-

Penis	-	Gantir.
Pepper (black)	- ۱	Arab barbarí.
		Barbarí.
,, (red) People –		Uso 'o.
Perform, v	-	Osh.
-	-	Wizí.
Perspiration - Pestle	-	Kaballá.
	-	
Piece		Koch (?).
Pig	-	
Pigeon -	-	
Pillow -	-	
Pimple -	-	Kím.
Pin	-	Filá.
Pinch, v	-	Kontá.
Pipe (smoking) -	•••••••••••••••••••••••••••••••••••••••
" tube –	-	Búk.
Pistol	-	Tinneo Naftí.
Pit (cesspool)	-	Gadú.
Pity	-	Rahmah (A.).
Place	-	Attáí.
Plain	-	Dídá.
Plantain -	-	Mauz (A.).
Plate (for ba	king	Kibábah (A. c.); Tábah (?).
bread)		
Platter (woode	en) -	Gabatá.
Plough -	-	Willítá ; Mahras (A.).
Plunder -	-	Mahmat.
Pocket -	-	Kís (A.).
Poetry -	-	Fakarr.
•		003

565

Poison -	-	Summí (A.).
Poisoned -	-	Summi-zálá.
Pomegranate	-	Rummán (A.).
Ponderous -	-	Razín (A.).
Possible (it is)	-	Yakhúnál.
Pot (earthen)	-	Makatú.
Pot-bellied -	-	Kasá-zálá.
Pound (weight)	-	Ratlí.
Pox	-	Kitin.
Pretence -	-	Haylah (A.).
Pregnant -	-	Karsí; Zálí.
Price	-	Báy.
Pride	-	Kibrí (A.).
Priest	-	Fakíh (A.).
Prison -	-	Hasbí (A.).
Prisoner -	-	Úgud.
Privy	-	Sagara.
Procurable -	-	Yaganyo.
Prodigious -	-	Ajab (A.).
Profit	-	Nafí (A. c.).
Proof	-	Ragá.
Proud (man)	-	Kibrí-zálá ; Kibranyá.
" (woman)	-	Kibrí-zálí; Kibríyyít.
Provisions -	-	Mablá.
Pud. yvvaikeia	-	Dúr.
Pumpkin -	-	Arab dubbá (S.).
Purse	-	Kís (A.).

Q,

Quadruped	-	-	Dínat.
Quantity	-	-	Mistí.
Quarter	-	-	Rubá (A.).
Quarter (of	town)-	Afochá.
Queen	-	-	Gístí.
Question	-	-	Mathebar.
Quickly	-	-	Fitan.
Quill -	-	-	Bállí (S.).
Quiver	-	-	Hinnách.
-			

R.

Rage -	•	-	-	Za'al (A.); herár.
Raid -	•	-	-	Dína.
Raimen	t	-	-	Irázásh.
Rain -	•	-	-	Zináb.
Raise,		-	•	Hafush.
Raisin		-	-	Zabíb (A.).
Ram	-	-	-	Táy.
Ran, v.	pret.		-	Saká.
Rapid -	-	-	•	Fitan.
Rascal	-	-	-	Mablúl.
Rat	-	-	-	Fúr (A.).
Raven		-	-	Kurrá.
Raw -	-	-	-	Terí.
Razor	-	-	-	Sháldá (?).
				004

567

•

. .

568		APPENDIX II.
Read	-	Kira (A. c.).
Real (dollar)	-	Karshí.
Rebel	-	Ásí (A.).
Rebellion -	-	Balwá (A.).
Receive -	-	Nisá.
R ed	-	Kayh: fem. Kayhít.
Region -	-	Bád.
Regret -	-	Hammá (A. c.); Ghammá (A. c.).
Rein (bridle)	-	Hakamá (S.).
Relations -	-	Ahl (A.).
Remain -	-	Kirr (A. c.).
Remainder -	-	Karrá.
Remedy -	-	Dawá.
Remote -	-	Ruhuk, ruhug.
Remove -	-	Ústí.
Repletion -	- '	Tufá (?).
Reply	-	War. (Bring a reply : "War adej."
		Take my reply: "Ware usti.")
Reptile -	-	Hubáb.
Residence -	-	Gár.
Rest, s	-	Ráhah (A.).
Return (i. e.	give	Argabgilayn.
me back)		· · ·
Revenge, s	-	Kisás (A.).
Take revenge	-	Kisás ushú.
Reverse, v	-	Gargab.
Reward -	-	Sakah ; dínat (?).
Rib	-	Maytak.
Rich	-	Ghaní (A.).
Rice	-	Ruz (A.).

Ride, v	-	Isal.
Right (proper)	-	Korám.
Right hand -	-	Kainyít.
Right and left	-	Gurá wá Kainyít.
Ring	-	Makhtar.
Riot	-	Matmáhat.
Rise up 🕤 -	-	Hafbal.
Rising (ground)	-	Karát.
Risk	-	Fir.
River	-	Zar ; Masrí (?).
Road	-	Úga.
Roast, v	-	Absil. (Roast the meat. "Basar
		absil.")
Rob, v	-	Rojh. (He robbed me. " Rojhá-
		bayn.")
Robber -	-	Rojhí.
Robbery -	-	Márojha.
Robe (woman's)	-	Indosh írás.
,, (blue) -	-	Táy írás.
" (white)	-	Najíh írás.
Rock	-	Sarí.
Rogue -	-	Mablúl.
Roof	-	Darbenjí.
Room	-	Kitrat.
Root	-	Sirr; Hedid (S.).
Rosary -	-	Tasbih (A.).
Rose-water -	-	Má-ward (A.).
Rope	-	Fatít.
Ruin	-	Kh'ráb (A.).
Ruler	-	Nagáshí.

Run, v. - - Taráwat. Run away! - - Rot! Sik!

570

S.

Sack (ox-skin) -	Dawullá (large bags used on jour- neys).
" (sheep-skin) -	Jíráb (A. c. small saddle-bags; the bags for asses are called "Ma-
	tan ").
Saddle	Kor (S. Kore); Hánká (?).
Saffron	Waras (A.).
Saint	Walí.
Salt	Assú.
Sand	Afar.
Sandals	Aslıín.
Sash (girdle) -	Hankot.
Say, v	Asaynní.
Scales	Mízán (A.).
A single scale -	Kaffí.
Scent	Súchná.
Scissors	Makrajah.
Scout	Ilúlah (S.).
Scum	Wasakh (A.).
Sea	Bahr (A.).
Sea-coast	Bahr aff.
By sea and by land	Bahrí wá ba rri (A.).
Seal	Tábá (A. c.).

Seal-ring	-	-	Makhtar.
Search	-	-	35.443
Second (orda			
Secret	_		Sirrí (A.).
Secretly	_	_	Shemakna.
See, v	-	-)
Self -	-	-	Rúh (A.); Naf (A. c.).
Sell, v	-	-	Assim.
Sepulchre		_	Kabrí.
Serpent	-	-	Hifin; Hubáb.
Servant	-	-	Wandag.
Servant Scrvile caste	-		-
		-	Bon (Dankalí word). Sátí.
Seven -	-	-	
Seventh	-	-	Sátí khá.
Seventy	-	-	Sat assir.
Sew, v.	-	-	Sif. (" Sew the cloth," irás Sif.)
Shade (shad	•	-	Cháyú (Sanscrit?).
Shallow wat	ter	-	Tinneo mí.
Shame	-	-	Hayá (A.).
Shank -	-	-	Kultum.
Sharp, adj.	-	-	Balah (بلہ).
Shave, v.	-	-	Mashaylad.
She -	-	-	Ittá.
Sheath (swo	ords)	-	Síf gár (dagger's sheath, "shotal
			gár").
Sheep -	-	-	Táy.
Sheet -	-	-	Láy morad ; irás.
Shepherd	-	-	Agabarí.
Shirt -	-	-	Kamís (A.).
1			

· 572	APPENDIX II.
Shield	- Agrí.
Shop	- Dukkán (A. There are no regular
	shops at Harar).
Short	- Hájír.
Shot, <i>s.</i> -	- Risás (A.).
Shut, v	- Galab.
Sick	- Nattú.
Sickle	- Manja.
Silence, v	- Ús.
Silver	- Me'et.
Sin	- Abbá.
Sister	- Ihit (A. c.).
Sit ! v	- Tageb.
Six	- Siddistí.
Sixth	- Siddistíkhá.
Sixty	- Siddistí assir.
Skin	- Gogú.
Skin (for water)	- Kárbat (A. c.).
Skullcap -	- Kalotá (la Calotte).
Sky	- Samí.
Slave (mas.) -	- Gáfá; Wasíf; Amhara.
,, (fem.)-	- Gafít; Wasífít; Amharít.
Sleep, v	- Manyit (Pass the night. "Heder") ; Niyen (?).
Slippers -	- Ashín.
Small	- Tinnćo; Ted (?).
Small-pox -	- Gifrí (in S. Fantú).
Smell (perfume)	- Súchná.
Smoke, s	- Tan,

Sinoke, v. –	-	Sich.
Snot	-	Infit.
Snuff (tobacco)) -	Jamalí (Give me a pinch of snuff,
		"Jamalí Makonat").
Sole (of foot)	-	Hardá.
Somali	-	Tumurr (a slighting name).
Son	-	Lijgay.
Song	-	Fakarr.
Sore	-	Τάλά.
South	-	Ke'eb á.
Span	-	Zumzurtí.
Spear	-	Waram.
Spider	-	Asháráráhtí.
Spider's web -	-	Asháráráhtí gár.
Spittle	-	Mirák (A.).
Spoon	-	Fanálah (S. Fandál).
Staff, s	-	Bartí.
Star	-	T úí (ٿوي).
Stench	-	Chikná.
Stick	-	Bartí.
Stone	-	Ún.
Stop (hush) -	-	Sambal.
Street	-	Magálah úga.
Strong	-	Tákh-zálá.
Stupravi matr	em	A'e khá lagatkho.
tuam (vul	gar	
abuse)		
Stuprari patr	em	Aukhá ligat.
tuum		

574			APPENDIX II.
It suffices	-	-	Yokál.
Sugar -	-	-	Sukkar (A.).
Sugar-cane	-	-	Ála Shankorr (S.).
Sun -	-	-	Írr.
Sweat -	-	-	Wizí.
Sweet -	-	-	Yatímál.
Switch -	-	-	Tinne'o bartí.
Sword -	-	-	Síf (A.).

T.

Take, v	Yakh (to woman "Yash").
Take hold of -	Lahat.
Take care	Takayráh bá.
Tall	Gidorr.
Talisman	Kartás (A.).
Tax (on merchan-	Ashúr (A. c.).
dise)	
Tax (on land) -	Zakáh (A.).
Tear	Ibí.
Ten	Assir (A. c.).
Tenth	Assirkhá.
That (pr.)	Yá.
Thatched hut -	Gambisá.
Their	Zinyo.
Then	Yí sá'ah.
Thence	Yí attay.
There	Yadday.

Here and there	-	Idday wa yadday.
Therefore -	-	Yí le báytí.
These	-	Yí 'ách.
Thief	-	Rojhí (fem. Rojhít).
Thick	-	Wadal.
Thigh	-	Badú (?); Gonjí.
Thin	-	Gofáy.
Thine (thy) -	-	-khú.
Thing	-	Sha'í (A. c.).
Third	-	<u></u>
Thirty	-	Saseh.
Thirst	-	Tirrá.
Thirsty -	-	Tirrár.
This	-	Yí.
Thorn	-	Usukh.
Thorn fence -	-	Hutur (Chuguf?).
Thread -	-	Fatlí (A. c.).
Three	-	Shíshtí.
Three quarters	-	Shíshtí rubá.
Thrice	-	Shishtí muttí.
Throat	-	Hangúr; marmar.
Throne -	-	Tifán (?).
Throw, v	-	Ghínbá (?); ginyă.
Thumb -	-	Gidir Atabinyá.
Thunder -	-	Birák (?); birág (A. c.).
Tie, v	-	Igad. (Tie the camel with a cord.
		"Gamaylah fatit be igad.")
Tie (knot) -	-	Kátre (Knot with your cloth. " Irás
		be Kátre."); akoflí (?).

576APPENDIX II.Time Sá'ahAt what time? - Ay Sá'ah?At all times Kullu gírum.Tired Dalágay.Tobacco Tunbákhú.To Lay; le.To-day Hújí.Toe Ingir atabinyá.Together (with) - Báh. (I will go with you. "Àn	
At what time? - Ay Sá'ah? At all times Kullu gírum. Tired Dalágay. Tobacco Tunbákhú. To Lay; le. To-day Hújí. Toe Ingir atabinyá.	
At all times Kullu gírum. Tired Dalágay. Tobacco Tunbákhú. To Lay; le. To-day Hújí. Toe Ingir atabinyá.	
Tired Dalágay. Tobacco Tunbákhú. To Lay; le. To-day Hújí. Toe Ingir atabinyá.	
Tobacco Tunbákhú. To Lay; le. To-day Hújí. Toe Ingir atabinyá.	
To Lay; le. To-day Hújí. Toe Ingir atabinyá.	
To-day Hújí. Toe Ingir atabinyá.	
Toe Ingir atabinyá.	
Together (with) - Báh. (I will go with you. "An	
akhákh báh ilitákh.")	
Tomb Kabrí.	
To-morrow Gísh.	
Tongue Arrát.	
Tooth Sin (A.).	
Town Magálah.	
Town-wall Jugal.	
Travel, v Sifar (A. c.).	
Tree Lafú.	
Tripe Ankar.	
True – – – Hillú; hullú.	
Truly do. do.	
Turban imámat (A.).	
Turban (amir's) - Ká'úk (Turk.).	
Turmeric Húrdí injí.	
Twenty Koyah.	
Tweezers Nech; Karabah (?).	
Twice Kot muttí.	
Two Kot.	

•

577

U.

Ugly	-	Yagassál.
Ulcer	╺.	Túlú, pl. Túlú'ásh.
Unarmed -	-	Agra waram zaltá (lit. shieldless
		and spearless).
Uncle (paternal)	-	Zer.
" (maternal)	•	Káka.
Under	-	Taháy.
Understand -	•	Tukákb.
Unfortunate	-	Ayyámúm aylá, <i>fem</i> . Ayyámúm
		aylí.
Unjust -	-	Zálim (A.).
Unkind -	-	Rahmatúm aylá, <i>fem</i> . rahmatúm
·		aylí.
Unsafe -	-	Amánúm altá, <i>fem</i> . amánúm altí.
Untie	-	Fithh (A. c.).
Untrue -	•	Kiz (A. c.).
Up	-	Lá'ay.
Up and down .	-	Lá'ay wá tabáy.
Goup! -	-	Isal.
Bring up! -	•	Lá'ay hafúsh.
Upon (it) -	-	Usú lá'ay.
Urine	-	Shahad.
Us	-	-ena.

РP

Value -	-	•	Báy (What is the price of this? "Báy zo mintá?")
Veil -		-	Gulub (blue muslin fillet on women's hair).
Vein -	-		Watar (A.).
Vengeance	+		Kisús (A.).
Venom			Summí (A.)
Venomous	-	•	Summí-zálá.
Venereal (di	isease)) -	Chobtú ; Kitin.
Very -	-	-	Bajíh.
Very good		-	Bajih korám.
Vile -	-	•	Yegassí.
Village	•	•	Gandá; Tinne'o geh; tinne'o bád.
Viper -	-	-	Hubáb summi-zálá.
Virgin	-	-	Wahashi.
Void (naked	l)	-	Kofh.
Voice -	-	-	Tabă.
Vomit -	-	-	Nataka.
Vow -	-	-	Ballamá. (He vowed a mare. " Bal-
			lamá zinya inistí faras.")
Vulture	-	-	Aumar.

w.

•

Waist	-	Hankot.
Wall (house)	-	Digadag.
" (town)	-	Ugal.
Want, s	-	Hájah (A.).
,, V	-	"Ahad ifájakh :" I want something.
		" Wandag akháshákh :" I want a servant.
War	_	Matmáhat.
Warm	-	Wiyí.
Was		Nár; fem. nártí.
Wash, v. imp.		Mayeh.
Washing -		Wessá (the ablution called "Wu- zú").
Watch	-	Zolanyá (night patrols through the city).
Water	-	Mí.
Water-pot -	-	Hán (S.).
Watered (garde	en,	
field, &c.) -	•	Masnú.
Wax	•	Shama (A.).
Way (road) -	-	Uga.
We	-	Inya; inyásh.
Weak	-	Tákhúm aylá.
		rr 2 · · ·

.

Wealth	-	-	Bajíh dínat.
Weaver	-	-	Hayyák (A.).
Weigh	-	-	Amezní.
Weight	-	-	Mízán (A.).
Well (water))	-	Zar (?).
Well (being))	-	Amán (A.).
West -	-	-	Írr kitbo (?); Kilmash (?).
Wet -	-	-	Ruttá.
What?	-	-	Mintá?
Of what sort	?	-	Min Sinya (?).
Wheat	-	-	Ays (A. c. ?).
Whence?	-	-	Ayde? (Whence comest thou?
			"Áyde be díchkhi?")
Where ?	-	-	Baylá? belá?
Whetstone	-	-	Molah.
Whip -	-	-	Kaytal (A. S.).
Whisper, v.	-	-	Íshayt be assayní.
Whistle	-	-	Afij.
White -	-	-	Najíh.
Who?	-	-	Min? (Who art thou? "Min
			Sinyintakh ?")
Whore?	-	-	Gubnít.
Why?	-	-	Millay? (Why dost thou beat me?
			" Millay gadalkháyn ? ")
Wick -	-	-	Fatîlat (A.).
Widow	-	-	Armalah (A.).
Widower	-	-	Indosh motbá.
Wife -	-	-	Indosh; mishtí.

	Gurud ; arabjí karr ; timá bayt (S.).
dyed red) Wind	Dáf.
	Taket (A. c.).
	Gohay.
Wipe, v	Másh.
Within	Usto.
Without (outside) -	Káchay.
Without	Aylám; aylúm (?).
Without reason -	Sabab biláy.
Without hope -	Haylad biláy.
Wolf	Warábá (S.).
Woman	Indosh; mishtí.
,, (barren) -	Tuldúmayt.
" (pregnant)	Karsí-zálí.
Wonder	Dink.
Wonderful	Ajab (A.).
Wood	Inchí.
Word	Sinán.
Wound	Mahjá.
Write	Kitab.
Writing-board -	Loh (A.).

Y.

Yard	(cou	rt)	-	Katam-barí.
Year	-	-	-	Amad.
				P P 3

Last year	-	-	Amná.
Every year	-	-	Jammí ammatúm.
Yellow	-	-	Hurdí, fem. Hurdít.
Yes! -	-	-	Í; áy.
Yet -	-	-	Wílí.
You -	-	-	Akhákhásh.
Young -	•	-	Darmá.
Youth -	-	-	Darmásh (?).

582

Z.

.

.

•

.

• •

Zebra	-	-	-	Farrú (S.).
Zinc	-	-	-	Kayh birat.

•

.

•

.

METEOROLOGICAL OBSERVATIONS IN THE COLD SEASON OF 1854-5.

BY

LIEUTEMANTS HERNE, STROYAN, AND BURTON.

r p 4

1.1.1.					
- P					APPENDIX II.
	t y	ear	-	12	Amná.
	ry	year	-	-	Jammí ammatúm.
3	low		-	-	Hurdí, fem. Hurdít.
3	Ce 1	-	•	-	Í; úy.
3	et	-	-	-	Wili.
3	ou	-			Akhákhásh.
3	oung	-	-	•	n 1
3	outh	-	-		sh (?).
					the second second
					-10- I
Z	ebra	-	-	-	S.).
	inc		-		irat.

•

•

.

.

.

METEOROLOGICAL OBSERVATIONS IN THE COLD : SEASON OF 1854-5.

BY

LIEUTEMANTS HERNE, STROYAN, AND BURTON.

P P 4

Date		Mountain	Mountain Barometer.			Anerold Barometer.	arometer.		
1	Э А.Ж.	x.	3 P.M.		9 4.8.		3 P.M.		
Nov.25 00.12 0000000000	Barom. 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190 30:190	Therm. Therm. 880 888 888 888 888 888 888 88	Barom. 20130 30130 30130 30130 30130 301000 301000 301000 301000 301000 301000	Therm. 7. 8.7 8.7 8.8 8.8 8.8 8.8 8.8	Barom. 31-065 33-200 32-200 32-200 26-600 26-600 26-600 26-625	122 888 · 555 · 555 ·	Barom. 30-000 30-067 30-100 27-100 26 525	Therm. 1850 87 81 81 81 81 81	At Aynterad. At Berberah. Ditto. Ditto. Ditto. At the foot of the second range At failadir. At failater I v.a., barom. 24:000, At the foot of Gulays. At the foot of Gulays. At the foot of Gulays.

METEOROLOGICAL OBSERVATIONS by LIEUT. HERNE, at and near BERBERAH, During the months of November and December, 1854.

I

585

Capacities, 5d. Neutral point, 29-762. Capillary action, +030. Temperature, 600. Reading higher than Observatory Standard, 0-030.

•

b....

APPENDIX III.

THERMOMETRIC OBSERVATIONS by LIEUT. BURTON, During the month of November, 1854.

	Ter	operat	ure.	
Date.	6 A.M.	Noon	4 P.M.	Remarks.
Nov. 4	780	830	830	At Zayla. Thermometer placed in a room opening to the S. and W. Day cloudy cirri; nights cool, heavy dew. Set breeze from N.E.
5	81	82	÷.,	Cirro-cumuli.
6	77	82	82	On the terrace at dawn 71°; in the sun a noon 118°. Sky clear; heavy dew a night.
7	78	81	1	Misty morning ; dark horizon.
8	77	81	83	Air oppressive.
9	76	82	82	Zayla is open to both the land breeze (e barri) and the sea breeze (el bahri).
10	76	82	78	The sea breeze usually set in at 10 A.M., and continued as at Aden until sunset. Wind from W. and S.W.
11	77	82	•	The land breeze endured from nightfall til 8 A.M., when there was generally a calm Wind from N.E.
12	78	83	83	Nimbus in morning from E. and N. E Cloudy day. Horizon dark at nightfall.
13	77	83		Hazy day; cold clear night.
14	75	81	83	Cold night ; clear day.
15	79	83	83	Rain clouds gathering. Rain expected by people about this time.
16	79	83	84	Cloudy morning. In afternoon rain fel upon southern hills. Atmosphere close in plain.
17	82	83	84	Thunder in morning ; close and cloudy a noon. At night rain fell on hills.
18	80	83	84	Cloudy morning.
19	81	83	83	Cloudy forenoon.
20	82	82	82	Rained heavily at Zayla from 9 A.M. to 2 P.M. Rain from N.E.
21	81	82	•	Fine clear day. Lightning at night.
22	82	83	-	Black clouds in morning from S.E. Windy night. Lightning from N.
23	82	83	83	Cloudy morning. Clear day.
24	76	82	82	Cool morning. Hot cloudy day.
25	78	82		Ditto Ditto.
26	77	82	82	Fresh morning. Cloudless day. Fine even ing. All signs of rain have vanished.
27	76	82	•	Cloudless day. Cool night. Left Zayla at 3 P.M. on 27th Nov.
28	-	88	88	In hut at Gudingaras on Zayla Plain. Ser breeze at 10 A.M.
29	73	-	88	At same place. Rain expected.
30		88	86	Cloudy morning. Cool day.

Barrow. Therm. Barrow. Barr	Barrow Barr. Barrow Ancr. 20125 Ancr. 20125 Ancr. 20120 Ancr. 20190 Ancr. 20190 Ancr. 20190 Ancr. 20190 Ancr. 2019 Ancr. 2019 Ancr. 2019 Ancr. 2019		Half-past 9 A.M.	9 A.M.	Noon.	÷	Half-past 3 P.M.	3 P.M.	
	daer. 9 daer. 10 daer. 11 daer. 13 daer. 13 daer.	The Part	B rom.	Therm.	Barow.	Therm	Barom.	Therm.	
Aker. 20000 Aker. 20010 Aker. 20000 Ak	9 ducr. 10 ducr. 11 ducr. 13 ducr. 13 ducr. 14 ducr.	92	907-D2	2	30-125	28	090.02	2	A little rain this morning.
	ducr. ducr. ducr. ducr.	zi						}	
Amer. 20000 74 20000 74 Amer. 20000 74 20000 74 Amer. 20000 75 20000 75 Amer. 20000 75 20000 75 Amer. 20000 75 20000 Amer. 20000 75 20000 Amer. 20000 75 20000 Amer. 20000 75 20000 Amer. 20000 74 20000 Amer. 20000	ducr. Aner. Aner.	- 4		• 8		•;	•	•	Cloudy, and having the appear-
Amer. 200100 775 200100 775 Amer. 200100 775 20000 20000 Amer. 200100 775 20000 20000 Amer. 200100 775 20000 20000 Amer. 20000 775 20000 20000 Amer. 20000 775 20000 20000 Amer. 20000 775 20000 275 Amer. 20000 775 20000	dar.	2 1	30-130	25		38	160.02	66	ance of rain.
Amer. 20:000 7:4 20:000 7:5 20:000 Amer. 20:000 7:5 20:000 7:5 20:000 Amer. 20:000 7:5 20:000 7:5 20:000 Amer. 20:000 7:5 20:000 7:5 20:000 Amer. 20:000 7:4 20:000 7:4 20:000 7:4 Amer. 20:000 </td <td>ducr. ducr.</td> <td>1</td> <td>20-180</td> <td>3 -</td> <td>20-114</td> <td></td> <td></td> <td>2 6</td> <td>I'lie last two at half-past 4.</td>	ducr. ducr.	1	20-180	3 -	20-114			2 6	I'lie last two at half-past 4.
Amer. 20010 77 20010 Amer. 20010 77 20010 Amer. 20010 77 20010 Amer. 20010 73 20010 Amer. 20000 73 20000 Amer.	dacr.	16	30-100	2	30-050	52		36	
Amer. Sec. Sec. <t< td=""><td>Ancr. Ancr.</td><td></td><td>20-11-08</td><td>8</td><td>30-100</td><td>3</td><td></td><td>38</td><td></td></t<>	Ancr. Ancr.		20-11-08	8	30-100	3		38	
3 Ant. 200116 74 200116 4 Ant. 200116 74 200116 5 Ant. 200116 74 200116 7 Ant. 200116 74 200116 7 Ant. 20000 74 200111 7 Ant. 20000 74 20000 7 Ant. 20000 74 20000 <	dacr.	76	10-02	2	20-025	Ŧ	096-68	: 3	
Amer. 20000 74 20000 Amer. 20010 74 20010 Amer. 20010 74 20010 Amer. 20010 74 20010 Amer. 20000 74 20000 Amer.		4	11-00	2	30.002	8	AC-DOM	32	Reining among the hills alore
Amer. 20005 71 20105 Amer. 20005 74 20105 Amer. 20005 74 20105 Amer. 20000 74 20105 Amer. 20000 74 20105 Amer. 20000 74 20105 Amer. 20000 74 20101 Amer. 20101 74 20101 Amer. 20111 20101 74 Amer.		9.	30 070	R	311025	74-5	520-06	52	Retherah
Amer. 37:1015 74 Amer. 37:111 38:11016 Amer.		-1	30-118	2	20-116	.1:		2.5	Bet bet and an in the set in the 3 a
5 5 5 5 5 6 5 5 5 5 7 5 5 5 5 7 5 5 5 5 7 5 5 5 5 8 5 5 5 5 9 5 5 5 5 10 4 5 5 5 11 5 5 5 5 12 5 5 5 5 13 5 5 5 5 14 5 5 5 5 15 5 5 5 5 16 5 5 5 5 17 5 5 5 5 18 5 5 5 5 17 5 5 5 5 18 5 5 5 5 17 5 5 5 5 18 5 5 5 5 17 5 5 5 5 18 5 5 5 5 18 5 5 </td <td></td> <td>5</td> <td>30,090</td> <td>4</td> <td>30-050</td> <td>76</td> <td>-0W</td> <td></td> <td></td>		5	30,090	4	30-050	76	-0W		
6 Amer. 20000 73 6 Amer. 20000 73 7 4 4 4 7 4 4 4 7 4 4 4 7 4 4 4 8 4 4 4 8 4 4 4 8 4 4 4 9 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4 1 4 4 4	15	2	•	: •	20-10	4			Pain more or less the minit of
Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer. Amer.	Amer.	F	•		20-02	22		:;	MAIN NUCLE OF LESS CON WILDLE CA
Amer.		! •		• •	Bei-098	ģ		:	
Amer. 2000 24 24 24 Amer. 24 24 24 24 <				, ,				2	
Amer. Amer. Amer. Amer. Amer. Amer. <td>5</td> <td></td> <td>20-100</td> <td>4</td> <td>20-016</td> <td>2</td> <td></td> <td>29</td> <td>Pointin the membra - much</td>	5		20-100	4	20-016	2		29	Pointin the membra - much
dar. 20:100 73 20:000 73 20:001 74 20:011 20:001		•	30.0.0	: #	0.0-06	1		38	
Antr. - 39012 73 20750 73 20110 25 20000 23 20750 23 20750 23 20750 23 20750 23 20750 23 20110 23 20110 23 20110 23 20110 23 201		•	001-02	2	20-054	2	80-016	27	Rein in the morning
0.4 arr. 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million 20.7 million 20.7 million 11 20.7 million 20.7 million 20.7 million <		•	30-012	78	29-960	: F	560-06	12	Rein in the sternoon
0. Jarr. 20793 73 20000 73 20000 73 20000 73 20000 73 20000 73 20000 74 20000 73 20000 73 20000 74 20000 75 20000 74 20000 74 20000 74 20000 75 20000 25 20000 25 20000 25 20000 25 20000 25 20000 25 20000 25 20000 25 20000 25 20000 25 20000 25 20			30-0-25	. •	10-07	2		. 4	Dele the state der
11 5::900 73 307:5 77 3000 83 25900 83 15 3::000 73 307:5 71 3000 84 25900 83 15 3::000 73 307:5 71 3000 84 3000 84 15 3::000 75 307:5 84 37:000 84 3000 84 15 3::000 14 307:5 84 37:000 84 3000 84 15 3::000 14 307:5 84 37:000 84 3000 84 15 3::000 14 307:5 84 37:000 84 3000 84 15 3::000 15 3::000 16 3::000 84 3::000 16 4.ner 3::000 16 3::000 16 3::000 84 16 4.ner 3::000 16 3::000 16 3::000 16 17 3::000 16 3::000 16 3::000 16 3::000 17 3::000 16 3::000 16 3::000 16 3::000 17 3::000	20 Anr.	1	20-00	2	1000	2		: 6	Manutate bases and a
23 30000 75 30075 61 30765 <td< td=""><td>5</td><td>12</td><td>20-0-12</td><td>4:</td><td>000.00</td><td>2</td><td></td><td>2 9</td><td>sourceur ourous. pacaed up.</td></td<>	5	12	20-0-12	4:	000.00	2		2 9	sourceur ourous. pacaed up.
Mount 20-101 Mount Mount <t< td=""><td></td><td>22</td><td>30 075</td><td></td><td>30-050</td><td>2</td><td></td><td></td><td></td></t<>		22	30 075		30-050	2			
M. 30-053 77 37-175 84 37-050 86 30-000 84 M. Ann. 30-113 73 37-175 84 37-050 86 30-000 84 M. Ann. 30-113 73 37-176 84 37-000 84 Mountain baronnete M. Ann. 30-113 73 37-376 83 30-100 86 30-000 84 M. Ann. 30-113 73 37-376 81 30-000 84 N. B., The Aneroid M. Ann. 30-113 73 37-376 81 30-010 84 N. B., The Aneroid M. Ann. 37-30 81 30-113 87 30-143 83 30-143 84 31-33, 34 84 36 36-073 84 36-073 84 36-073 84 36-073 84 36-073 84 36-073 84 36-073 84 36-073 84 36-073 84 36-0716 36 36-073			20 060		10-050	53	3	3	
B. Monin 300 (4) 20°36 63 20°30 64 20°30 64		4	20-175	2	090-02	3	m .m	70	
Arer: Brilit Till Brilit Till Brilit Till Brilit Till Brilit	•	74	20-236	2	20-200	39	3,	5	Maintela hamanatas
65 Mout.		12	20-125	2	201102	2	,	•	
date: - 20:17b 66 20:07 83 N.B. The Amerid American Second N.B. The Amerid Second N.B. The Ameridoft N.B. The	26 Mour.		30-304	83	20-946	6	30-900	3	
Marr. 20-304 81 30-31 86 30-14 83 30-14 84 44 91 Marr. 30-00 70 30-750 82 30-112 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 85 30-14 12 <			30-175	1	21.5	5		53	V P The Association Bar
Anr. . 30°130 653 30°131 853 30°130 863 30°130 863 30	5		NO-264	2	816-US	3 2		2 5	
No. 37/200 70 35/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 72 30/264 73 30/264 73 30/264 73 30/264 73 30/264 83 30/264 <t< td=""><td></td><td></td><td>20120</td><td>8</td><td></td><td>3 5</td><td></td><td>88</td><td>IGHT ANT OZI DIGDEL CURD</td></t<>			20120	8		3 5		88	IGHT ANT OZI DIGDEL CURD
Auer. 30000 60 83 30125 85 30000 84 30114 73 - - 30125 85 30000 84 30114 73 - - 30125 85 30010 84 30114 73 - - 30125 86 30010 84 30115 86 30125 86 300135 86 30010 83 30117 10 8 300135 86 300135 86 300100 83 30117 10 12 - 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86 300135 86	×.	F	20-36T	2		8		8 8	Munutan Darometer correct
1 301-14 72 - - 301-14 72 2 4nerr - - - 301-13 50 2 4nerr - - - 301-13 50 3 - - - - - - - 3 - - - - - - - - 3 -	Amer	2		1		2 8		23	tor temperature.
Aner. Sprits0 72 Sprits0 82 Sprits0 Aner. Sprits0 72 Sprits0 82 Sprits0 Aner. Sprits0 Sprits0 82 Sprits0 Sprits0 Aner. Sprits0 Sprits0 Sprits0 Sprits0 Sprits0		57	3	3 (20-129	2 4		5	
2 diver 20050 82 0000 83 0000	Aner.	1	•		50-U2	8 8		5:	
Euclar Amer. 29-500 83 29-436		: •	30-050		3	8	NA. 0	8	
				; •	90-500	2	101-10L	:	
6 Aner	6 Aner.		29-500	2	54.95	38		3 8	
20-60 30	-	2		;		5	3	8	

LIEUTENANT HERNE'S OBSERVATIONS. 587

588

APPENDER III.

THERMOMETRIC OBSERVATIONS by Laser. BURTON, During the mostle of Normaler, 1854.

	Te	-	-	
Date.	-	-	60.00	Beach.
Nor. 4	780	532	820	At Layla. Thermometer placed in a root opening to the S. and W. Day cloudy citri ; nights coul, heavy des. So invense from N.S.
5	81	82	-	Ciens-cumuli.
	77	82	82	On the termos at dawn 71°; in the sun a noon 118°. Sky clear; heavy deer a night.
	78	142	1.4	Misty morning ; dark horizon.
	27	82	82	Air oppossive.
9	28	82	82	[Zartis is open to both the land brocze (e farri) and the sea breeze (el bahri).
10	76	82	78	The sea laware usually set in at 10 a.w., and continued as at Aden until sunset. Win- from W, and S.W.
11	77	82	-	The land breeze endured from nightfall til 8 s. w., when there was generally a calm Wind from N.E.
12	75	83	53	Numbus in morning from E. and N. E. Cloudy day. Horizon dark at nightfall.
13	77	33	-	Hazy day ; cold clear night.
14	75	81	53	Cold night ; clear day.
15	79	83	83	Rain clouds gathering. Rain expected by people about this time.
16	79	53	54	Cloudy morning. In afternoon rain fel upon southern hills. Atmosphere close in plain.
17	82	83	84	Thunder in morning ; close and cloudy a noon. At night rain fell on hills.
18	80	83	84	Cloudy morning.
19	81	83	83	Cloudy forenoon,
20	82	82	82	Rained heavily at Zayla from 9 A.M. to 2 r.M. Rain from N.E.
21	81	82	-	Fine clear day. Lightning at night.
22	82	83		Black clouds in morning from S.E. Windy night. Lightning from N.
23	82	83	83	Cloudy morning. Clear day.
24	76	82	82	Cool morning. Hot cloudy day.
25	78	82		Ditto Ditto.
26	77	82	82	Fresh morning. Cloudless day. Fine even- ing. All signs of rain have vanished.
27	76	82	•	Cloudless day. Cool night. Left Zayla at 3 r.n. on 27th Nov.
28	•	88	88	In hut at Gudingaras on Zayla Plain. See breeze at 10 A.M.
29	73	-	88	At same place. Rain expected.
30		88	86	Cloudy morning. Cool day.



LIEUTENANT BURTON'S OBSERVATIONS. 589

THERMOMETRIC OBSERVATIONS by LIEUR. BURTON, During the months of Dec. 1854 and Jan. 1855.

	Ten	nperat	ure.	Same in the second s
Date.	6 A.M.	Noon	4 P.M.	Remarks.
1854.	-	-	-	
Dec. 1	720	86°	840	In hut. Light clouds at dawn. Hot day.
		00	80	In hut below hills. Nimbus in morning.
3	-	82	80	1 Hot sun.
4	70	80	-	Rain at 8 A.M. Cloudy day. Heavy dew at night.
5	-	80	•	In open air under tree. Hot sun. Cold night breeze.
6	-	79	80	In hut at foot of ascent. Wind gusty. Day cool and cloudy.
7	63	-	71	Under tree. Clear cold day. Hot sun at noon 107°.
8	52	73		Under tree. Cloudy morning. Cold day.
	1	1.0	-	[In hut below hills. Clear day; cold in
10	51	74	72	shade ; hot in sun.
11	56	72	-	Fine clear day. Atmosphere resembling that of Pisa, in Tuscany.
12	52		-	In hut. Hot sun. Cold wind.
13	61	78	80	In hut at Harawwah valley. No rain; season sickly; drought and dysentery.
14	54			Sun very hot, 120° at noon.
17	52	79	4	In hut at Agjogsi. At dawn 41°.
18	50	76		1
19	41	71		At Agjogsi, under the hill Korala. Find
20	40	72	-	} clear weather. Nomads lament want o
21	42	74	-	rain.
22	41	82	-	In hut under Konti hill. Close day.
23	51	-	-	Observations taken in open air.
24	-	73	72	In hut under Gurays hills. Sun powerful.
25	42	72	71	At the same place. Cool day.
26	51	-		Ditto. Till end of December cold wind
1855.	100			
Jan. 3	68		•	In hut below Kondura.
15	61	71	68	{ High wind. Cumuli. Furious wind] at night.
16	58	69	69	Fine clear day.
17	56	72	6	Clouds on hill tops. Cold night, In hut, and high wind.
18	1.	70	70	Hot day. No wind or clouds. Wilcosi
19	56	77	73	Hot day. Cloudless warm night.
20	56	78	1.	Day hot and cloudless.
21	57	77		Fine warm day.
22	56	1.		Left Wilensi. Hot day. Nimbi at 2 PM
23	66	73	77	In the Marar Prairie. Warm cloudy day.

APPENDIX III.

hard

-		TR	ERS	OMETI	en]	BOILED).	
-	ace.						Temperature.	Corrected Altitude.
	elli +					2100	830	
	II-top)					204	64	3,347
-	of Harar	hills))			201	79	5,133
	Harar)		*		•	200	70 Harar	5,656 about 5,500
berah (lev	el of sen)		-	-	-	210	86	

-

.

.

.

.

*rr 8

.

* 9 9 2

.

.

A

CONDENSED ACCOUNT

07

•

AN ATTEMPT TO REACII HARAR FROM ANKOBAR.

The author is Lieutenant, now Commander, WILLIAM BARKER of the Indian Navy, one of the travellers who accompanied Sir William Cornwallis, then Captain, Harris on his mission to the court of Shoa. II is services being required by the Bombay Government, he was directed by Captain Harris, on October 14th, 1841, to repair to the coast viâ Harar, by a road "hitherto untrodden by Europeans." These pages will reward perusal as a narrative of adventure, especially as they admirably show what obstacles the suspicious characters and the vain terrors of the Bedouins have thrown in the way of energy and enterprise.

Q Q 8

599

A CONDENSED ACCOUNT, &c.

" Aden, February 28. 1842.

"SHORTLY after I had closed my last communication to Captain Harris of the Bombay Engineers on special duty at the Court of Shoa (14. Jan. 1842), a report arrived at Allio Amba that Demetrius, an Albanian who had been for ten years resident in the Kingdom of Shoa, and who had left it for Tajoorah, accompanied by "Johannes," another Albanian, by three Arabs, formerly servants of the Embassy, and by several slaves, had been murdered by the Bedoos (Bedouins) near Murroo. This caused a panic among my servants. I allayed it with difficulty, but my interpreter declared his final intention of deserting me, as the Hurruri caravan had threatened to kill him if he persisted in accompanying me. Before proceeding farther it may be as well to mention that I had with me four scrvants, one a mere lad, six mules and nine asses to carry my luggage and provisions.

"I had now made every arrangement, having, as the Wallasena Mahomed Abugas suggested, purchased a fine horse and a Tobe for my protector and guide, Datah

q q 4

Mahomed of the clan Seedy Habroo, a subtribe of the Debeneh. It was too late to recede: accordingly at an early hour on Saturday, the 15th January, 1842, I commenced packing, and about 8 A.M. took my departure from the village of Allio Amba. I had spent there a weary three months, and left it with that mixture of pleasure and regret felt only by those who traverse unknown and inhospitable regions. I had made many friends, who accompanied me for some distance on the road, and took leave of me with a decp feeling which assured me of their sympathy. Many endeavoured to dissuade me from the journey, but my lot was cast.

"About five miles from Allio, I met the nephew of the Wallasena, who accompanied me to Farri, furnished me with a house there, and ordered my mules and asses to be taken care of. Shortly after my arrival the guide, an old man, made his appearance and seemed much pleased by my punctuality.

"At noon, on Sunday the 16th, the Wallasena arrived, and sent over his compliments, with a present of five loaves of bread. I called upon him in the evening, and reminded him of the letter he had promised me; he ordered it to be prepared, taking for copy the letter which the king (Sahala Salassah of Shoa) had given to me.

"Myguide having again promised to forward me in safety, the Wallasena presented him with a spear, a shield, and a Tobe, together with the horse and the cloth which I had purchased for him. About noon on Monday the 17th, we quitted Farri with a slave-caravan bound for Tajoorah. I was acquainted with many of these people, the Wallasena

also recommended me strongly to the care of Mahomed ibn Buraitoo and Dorranu ibn Kamil. We proceeded to Datharal, the Wallasena and his nephew having escorted me as far as Denehmelli, where they took leave. I found the Caffilah to consist of fifteen Tajoorians, and about fifty camels laden with provisions for the road, fifty male and about twenty female slaves, mostly children from eight to ten years of age. My guide had with him five camels laden with grain, two men and two women.

The Ras el Caffilah (chief of the caravan) was one Ibrahim ibn Boorantoo, who it appears had been chief of the embassy caravan, although Essakh (Ishak) gave out that he was. It is certain that this man always gave orders for pitching the camp and for loading; but we being unaware of the fact that he was Ras el Caffilah, he had not received presents on the arrival of the Embassy at Shoa. Whilst unloading the camels, the following conversation took place. 'Yá Kabtán !' (O Captain) said ho addressing me with a sneer, 'where are you going to?do you think the Bedoos will let you pass through their We shall see! Now I will tell you !-- you country? Feringis have treated me very ill -- you loaded Essakh and others with presents, but never gave me anything. I have, as it were, a knife in my stomach which is continually cutting me--this knife you have placed there! But, inshallah ! it is now my turn ! I will be equal with you!-you think of going to Hurrur-we shall see!' Ι replied, "You know me not! It is true I was ignorant that you were Ras el Caffilah on our way to Shoa. You say you have a knife cutting your inside - I can remove that

knife! Those who treat me well, now that I am returning to my country, shall be rewarded; for, the Lord be praised! there I have the means of repaying my friends, but in Shoa I am a beggar. Those that treat me ill shall also receive their reward.'

" My mules, being frightened at the sight of the camels, were exceedingly restive; one of them strayed and was brought back by Deeni ibn Hamed, a young man who was indebted to me for some medicines and a trifling present which he had received from the embassy. Ibrahim, the Ras el Caffilah, seeing him lead it back, called out, 'So you also have become servant to the Kafir (infidel)!' At the same time Datah Mahomed, the guide, addressed to me some remark which he asked Ibrahim to explain; the latter replied in a sarcastic manner in Arabic, a language with which I am unacquainted.* This determined hostility on the part of the Ras el Caffilah was particularly distressing to me, as I feared he would do me much mischief. Ι therefore determined to gain him over to my interests, and accordingly, taking Deeni on one side, I promised him a handsome present if he would take an opportunity of explaining to Ibrahim that he should be well rewarded if he behaved properly, and at the same time that if he acted badly, that a line or two sent to Aden would do him harm. I also begged him to act as my interpreter as long as we were together, and he cheerfully agreed to do so.

"We were on the point of resuming our journey on Tuesday the 18th, when it was found that the mule of the

^{*} Thus in the original. It may be a mistake, for Captain Barker is, I am informed, a proficient in conversational Arabic.

Kas el Caffilah had strayed. After his conduct on the preceding evening, he was ashamed to come to me, but he deputed one of the caravan people to request the loan of one of my mules to go in quest of his. I gave him one readily. We were detained that day as the missing animal was not brought back till late. Notwithstanding my civility, I observed him in close conversation with Datah Mahomed, about the rich presents which the Feringis had given to Essakh and others, and I frequently observed him pointing to my luggage in an expressive manner. Towards evening the guide came to me and said, 'My son! I am an old man, my teeth are bad, I cannot eat this parched grain-I see you eat bread. Now we are friends, you must give me some of it!' I replied that several times after preparing for the journey, I had been disappointed and at last started on a short notice-that I was but scantily supplied with provisions, and had a long journey before me: notwithstanding which I was perfectly willing that he should share with me what I had as long as it lasted, and that as he was a great chief, I expected that he would furnish me with a fresh supply on arriving at his country. He then said, 'it is well! but why did you not buy me a mule instead of a horse?' My reply was that I had supposed that the latter would be more acceptable to him. I divided the night into three watches: my servants kept the first and middle, and.I myself the morning.

"We quitted Dattenab, the frontier station, at about 7 o'clock A. M., on Wednesday the 19th. The country at this season presented a more lively appearance than when we travelled over it before, grass being abundant: on the

trees by the roadside was much gum Acacia, which the Caffilah people collected as they passed. I was pleased to remark that Ibrahim was the only person ill-disposed towards me, the rest of the travellers were civil and respectful. At noon we halted under some trees by the wayside. Presently we were accosted by six Bedoos of the Woëmah tribe who were travelling from Keelulho to Shoa: they informed us that Demetrius had been plundered and stripped by the Takyle tribe, that one Arab and three male slaves had been slain, and that another Arab had fled on horseback to the Etoh (Ittu) Gallas, whence nothing more had been heard of him : the rest of the party were living under the protection of Shaykh Omar Buttoo of the Takyle. The Bedoos added that plunderers were lying in wait on the banks of the river Howash for the white people that were about to leave Shoa. The Ras el Caffilah communicated to me this intelligence, and concluded by saying: ' Now, if you wish to return, I will take you back, but if you say forward, let us proceed!' I answered, 'Let us proceed!' I must own that the intelligence pleased me not; two of my servants were for returning, but they were persuaded to go on to the next station, where we would be guided by circumstances. About 2 o'clock P. M. we again proceeded, after a long "Cullam" or talk, which ended in Datah Mahomed, sending for assistance to a neighbouring tribe. During a conversation with the Ras el Caffilah. I found out that the Bedoos were lying in wait, not for the white people, but for our caravan. It came out that these Bedouins had had the worst of a quarrel with the



last Caffilah from Tajoorah: they then threatened to attack it in force on its return. The Ras el Caffilah was assured that as long as we journeyed together, I should consider his enemies my enemies, and that being well supplied with firearms, I would assist him on all occasions. This offer pleased him, and we became more friendly. We passed several deserted villages of the Bedoos, who had retired for want of water towards the Wadys, and about 7 o'clock P. M. halted at the lake Leadoo.

"On the morning of Thursday the 20th, Datah Mahomed came to me and delivered himself though Deeni as follows: 'My son! our father the Wallasena entrusted you to my care, we feasted together in Gouchoo-you are to me as the son of my house! Yesterday I heard that the Bedoos were waiting to kill, but fear not, for I have sent to the Seedy Habroo for some soldiers, who will be here Now these soldiers are sent for on your account; soon. they will want much cloth, but you are a sensible person, and will of course pay them well. They will accompany us beyond the Howash !' I replied, 'It is true, the Wallasena entrusted me to your care. He also told me that you were a great chief, and could forward me on my journey. I therefore did not prepare a large supply of cloth-a long journey is before me-what can be spared shall be freely given, but you must tell the soldiers that I have but little. You are now my father!'

"Scarcely had I ceased when the soldiers, fine stoutlooking savages, armed with spear, shield, and crease, mustering about twenty-five, made their appearance. It was

then 10 A.M. The word was given to load the camels, and we soon moved forward. I found my worthy protector exceedingly good-natured and civil, dragging on my asses and leading my mules. Near the Howash we passed several villages, in which I could not but remark the great proportion of children. At about 3 P.M. we forded the river, which was waist-deep, and on the banks of which were at least 3000 head of horned cattle. Seeing no signs of the expected enemy, we journeyed on till 5 P.M., when we halted at the south-eastern extremity of the Howash Plain, about one mile to the eastward of a small pool of water.

" At daylight on Friday the 21st it was discovered that Datah Mahomed's horse had disappeared. This was entirely his fault; my servants had brought it back when it strayed during the night, but he said, 'Let it feed, it will not run away !' When I condoled with him on the loss of so noble an animal, he replied, 'I know very well who has taken it: one of my cousins asked me for it yesterday, and because I refused to give it he has stolen it; never mind, Inshallah! I will steal some of his camela.' After a 'Cullam' about what was to be given to our worthy protectors, it was settled that I should contribute three cloths and the Caffilah ten; receiving these, they departed much satisfied. Having filled our water-skins, we resumed our march a little before noon. Several herds of antelope and wild asses appeared on the way. At 7 P.M. we halted near Hano. Prevented from lighting a fire for fear of the Galla, I was obliged to content

myself with some parched grain, of which I had prepared a large supply.

"At sunrise on the 22nd we resumed our journey, the weather becoming warm and the grass scanty. At noon we halted near Shaykh Othman. I was glad to find that Deeni had succeeded in converting the Ras el Caffilalı from an avowed enemy to a staunch friend, at least outwardly so; he has now become as civil and obliging as he was before the contrary. There being no water at this station, I desired my servant Adam not to make any bread, contenting myself with the same fare as that of the preceding evening. This displeasing Datah Mahomed, some misunderstanding arose, which, from their ignorance of each other's language, might, but for the interference of the Ras-el-Caffilah and Deeni, have led to serious results.

An explanation ensued, which ended in Datah Mahomed seizing me by the beard, hugging and embracing me in a manner truly unpleasant. I then desired Adam to make him some bread and coffee, and harmony was once more restored. This little disturbance convinced me that if once left among these savages without any interpreter, that I should be placed in a very dangerous situation. The Ras-el-Caffilab also told me that unless he saw that the road was clear for me to Hurrur, and that there was no danger to be apprchended, that he could not think of leaving me, but should take me with him to Tajoorah. He continued, 'You know not the Emir of Hurrur : when he hears of your approach he will cause you to be waylaid by the Galla. Why not come with me to Tajoorah? If you

fear being in want of provisions we have plenty, and you shall share all we have!' I was much surprised at this change of conduct on the part of the Ras el Caffilah, and by way of encouraging him to continue friendly, spared not to flatter him, saying it was true I did not know him before, but now I saw he was a man of excellent disposition. At three P.M. we again moved forward. Grass became more abundant; in some places it was luxuriant and yet green. We halted at eight P.M. The night was cold with a heavy dew, and there being no fuel, I again contented myself with parched grain.

"At daylight on the 23rd we resumed our march. Datah Mahomed asked for two mules, that he and his friend might ride forward to prepare for my reception at his village. I lent him the animals, but after a few minutes he returned to say that I had given him the two worst, and he would not go till I dismounted and gave him the mule which I was riding. About noon we arrived at the lake Toor Erain Murroo, where the Bedouins were in great numbers watering their flocks and herds, at least 3000 head of horned cuttle and sheep innumerable. Datah Mahomed, on my arrival, invited me to be seated under the shade of a spreading tree, and having introduced me to his people as his guest and the friend of the Wallasena, immediately ordered some milk, which was brought in a huge bowl fresh and warm from the cow: my servants were similarly provided. During the night Adam shot a fox, which greatly astonished the Bedouins, and gave them even more dread of our fire-arms. Hearing

that Demetrius and his party, who had been plundered of everything, were living at a village not far distant, I offered to pay the Ras el Caffilah any expense he might be put to if he would permit them to accompany our caravan to Tajoorah. He said that he had no objection to their joining the Caffilah, but that he had been informed their wish was to return to Shoa. I had a long conversation with the Ras, who begged of me not to go to Hurrur; 'for,' he said, 'it is well known that the Hurruri caravan remained behind solely on your account. You will therefore enter the town, should you by good fortune arrive there at all, under unfavourable circumstances. I am sure that the Emir^{*}, who may receive you kindly, will eventually do you much mischief, besides which these Bedouins will plunder you of all your property.' The other people of the caravan, who are all my friends, also spoke in the same strain. This being noted as a bad halting place, all kept watch with us during the night.

"The mules and camels having had their morning feed, we set out at about 10 A. M. on Monday the 24th for the village of Datah Mahomed, he having invited the Caffilah's people and ourselves to partake of his hospitality and be present at his marriage festivities. The place is situated about half a mile to the E. N. E. of the lake; it consists of about sixty huts, surrounded by a thorn fence with separate enclosures for the cattle. The huts are formed of curved

* This chief was the Emir Abubakr, father of Ahmed: the latter was ruling when I entered Harar in 1855.

R R

sticks, with their ends fastened in the ground, covered with mats, in shape approaching to oval, about five feet high, fifteen feet long, and eight broad. Arrived at the village, we found the elders seated under the shade of a venerable Acacia feasting ; six bullocks were immediately slaughtered for the Caffilah and ourselves. At sunset a camel was brought out in front of the building and killed - the Bedoos are extremely fond of this meat. In the evening I had a long conversation with Datah Mahomed, who said, ' My son ! you have as yet given me nothing. The Wallasena gave me everything. My horse has been stolen - I want a mule and much cloth.' Deeni replied for me that the mules were presents from the king (Sahala Salassah) to the Governor of Aden: this the old man would not believe. I told him that I had given him the horse and Tobe, but he exclaimed, ' No, no ! my son ; the Wallasena is our father; he told me that he had given them to me, and also that you would give me great things when you arrived at my village. My son I the Wallasena would not lie.' Datah was then called away.

"Early on the morning of Tuesday the 25th, Datah Mahomed invited me and the elders of the Caffilah to his hut, where he supplied us liberally with milk; clarified butter was then handed round, and the Tajoorians anointed their bodies. After we had left his hut, he came to me, and in presence of the Ras el Caffilah and Deeni said, 'You see I have treated you with great honour, you must give me a mule and plenty of cloth, as all my people want cloth. You have given me nothing as yet !'

Seeing that I became rather angry, and declared solemnly that I had given him the horse and Tobe, he smiled and said, 'I know that, but I want a mule, my horse has been stolen.' I replied that I would see about it. He then asked for all my blue cloth and my Arab 'Camblee' (blanket). My portmanteau being rather the worse for wear-its upper leather was torn-he thrust in his fingers, and said, with a most avaricious grin, 'What have you here?' I immediately arose and exclaimed, 'You are not my father; the Wallasena told me you would treat me kindly; this is not doing so.' He begged pardon and said, 'Do not be frightened, my son; I will take nothing from you but what you give me freely. You think I am a bad man; people have been telling you ill things about me. I am now an old man, and have given up such child's work as plundering people.' It became, however, necessary to inquire of Datah Mahomed what were his intentions with regard to myself. I found that I had been deceived at Shoa; there it was asserted that he lived at Errur and was brother to Bedar, one of the most powerful chiefs of the Adel, instead of which it proved that he was not so highly connected, and that he visited Errur only occasionally. Datah told me that his marriage feast would last seven days, after which he would forward me to Doomi, where we should find Bedar, who would send me either to Tajoorah or to Hurrur, as he saw fit.

"I now perceived that all hope of reaching Hurrur was

B B 2

at an end. Vexed and disappointed at having suffered so much in vain, I was obliged to resign the idea of going there for the following reasons : The Mission treasury was at so low an ebb that I had left Shoa with only three German crowns, and the prospect of meeting on the road Mahomed Ali in charge of the second division of the Embassy and the presents, who could have supplied me with money. The constant demands of Datah Mahomed for tobacco, for cloth, in fact for everything he saw, would become ten times more annoying were I left with him without an interpreter. The Tajoorians, also, one all, begged me not to remain, saying, 'Think not of your property, but only of your and your servants' lives. Come with us to Tajoorah; we will travel quick, and you shall share our provisions.' At last I consented to this new arrangement, and Datah Mahomed made no objection. This individual, however, did not leave me till he had extorted from me my best mule, all my Tobes (eight in number), and three others, which I borrowed from the caravan people. He departed about midnight, saying that he would take away his mule in the morning.

"At 4 A. M. on the 26th I was disturbed by Datah Mahomed, who took away his mule, and then asked for more cloth, which was resolutely refused. He then begged for my 'Camblee,' which, as it was my only covering, I would not part with, and checked him by desiring him to strip me if he wished it. He then left me and returned in about an hour with a particular friend who had come a long way expressly to see me. I

LIEUTENANT BARKER'S NARRATIVE. 613

acknowledged the honour, and deeply regretted that I had only words to pay for it, he himself having received my last Tobe. 'However,' I continued, seeing the old man's brow darken, 'I will endeavour to borrow one from the Caffilah people.' Deeni brought me one, which was rejected as inferior. I then said, 'You see my dress that cloth is better than what I wear-but here; take my turban.' This had the desired effect; the cloth was accepted. At length Datah Mahomed delivered me over to the charge of the Ras el Caffilah in a very impressive manner, and gave me his blessing. We resumed our journey at 2 P. M., when I joined heartily with the caravan people in their 'Praise be to God! we are at length clear of the Bedoos!' About 8 P. M. we halted at Metta.

"At half-past 4 A.M. on the 27th we started; all the people of the Caffilah were warm in their congratulations that I had given up the Hurrur route. At 9 A.M. we halted at Codaitoo: the country bears marks of having been thickly inhabited during the rains, but at present, owing to the want of water, not an individual was to be met with. At Murroo we filled our water-skins, there being no water between that place and Doomi, distant two days' journey. As the Ras el Caffilah had heard that the Bedoos were as numerous as the hairs of his head at Doomi and Kcelulhoo, he determined to avoid both and proceed direct to Warrahambili, where water was plentiful and Bedoos were few, owing to the scarcity of grass. This, he said, was partly on my account and partly on his

R R S

own, as he would be much troubled by the Bedouins of Doomi, many of them being his kinsmen. We continued our march from 3 P. M. till 9 P. M., when we halted at Boonderrah.

"At 4 P. M., on January 28th, we moved forward through the Waddy Boonderrah, which was dry at that season; grass, however, was still abundant. From 11 A. M. till 4 P. M., we halted at Geera Dohiba. Then again advancing we traversed, by a very rough road, a deep ravine, called the "Place of Lions." The slaves are now beginning to be much knocked up, many of them during the last march were obliged to be put upon camels. I forgot to mention that one died the day we left Murroo. At 10 P. M. we halted at Hagaioo Geera Dohiba: this was formerly the dwelling-place of Hagaioo, chief of the Woemah (Dankali), but the Eesa Somali having made a successful attack upon him, and swept off all his cattle, he deserted it. During the night the barking of dogs betrayed the vicinity of a Bedoo encampment, and caused us to keep a good look-out. Water being too scarce to make bread, I contented myself with coffee and parched grain.

"At daylight on the 29th we resumed our journey, and passed by an encampment of the Eesa. About noon we reached Warrahambili. Thus far we have done well, but the slaves are now so exhausted that a halt of two days will be necessary to recruit their strength. In this Wady we found an abundance of slightly brackish water, and a hot spring.

"Sunday, 30th January. - A Caffilah, travelling from Tajoorah to Shoa, passed by. The people kindly offered to take my letters. Mahomed ibn Boraitoo, one of the principal people in the Caffilah, presented me with a fine sheep and a quantity of milk, which I was glad to accept. There had been a long-standing quarrel between him and our Ras el Caffilah. When the latter heard that I accepted the present he became very angry, and said to my servant, Adam, 'Very well, your master chooses to take things from other people; why did he not ask me if he wanted sheep? We shall see !' Adam interrupted him by saying, 'Be not angry; my master did not ask for the sheep, it was brought to him as a present; it has been slaughtered, and I was just looking for you to distribute it among the people of the Caffilah.' This appeased him; and Adam added, 'If my master hears your words he will be angry, for he wishes to be friends with all people.' I mention the above merely to show how very little excites these savages to anger. The man who gave me the sheep, hearing that I wished to go to Tajoorah, offered to take me there in four days. I told him I would first consult the Ras el Caffilab, who declared it would not be safe for me to proceed from this alone, but that from Dakwaylaka (three marches in advance) he himself would accompany me in. The Ras then presented me a with sheep.

"We resumed our journey at 1 P.M., January 31st, passed several parties of Eesa, and at 8 P.M. halted at Burroo Ruddah.

R R 4

"On February 1st we marched from 4 A.M. to 11 A.M., when we halted in the Wady Fiahloo, dry at this season. Grass was abundant. At 3 P.M. we resumed our journey. Crossing the plain of Amahdoo some men were observed to the southward, marching towards the Caffilah; the alarm and the order to close up were instantly given; our men threw aside their upper garments and prepared for action, being fully persuaded that it was a party of Eesa coming to attack them. However, on nearer approach we observed several camels with them; two men were sent on to inquire who they were; they proved to be a party of Somalis going to Ousak for grain. At 8 P.M. we halted on the plain of Dakwaylaka.

" At daylight on February the 2nd, the Ras el Caffilah, Deeni, and Mahomed accompanied me in advance of the caravan to water our mules at Dakwaylaka. Arriving there about 11 A.M. we found the Bedoos watering their cattle. Mahomed unbridled his animal, which rushed towards the trough from which the cattle were drinking; the fair maid who was at the well baling out the water into the trough immediately set up the shrill cry of alarm, and we were compelled to move about a mile up the Wady, when we came to a pool of water black as ink. Thirsty as I was I could not touch the stuff. The Caffilah arrived about half-past 1 P.M., by which time the cattle of the Bedoos had all been driven off to grass, so that the well was at our service. We encamped close to it. Ibrahim recommended that Adam Burroo of the Assoubal tribe, a young Bedoo, and a relation of his should accompany our



LIEUTENANT BARKER'S NABRATIVE. 617

2

party. I promised him ten dollars at Tajoorah.* At 3 P.M., having completed my arrangements, and leaving one servant behind to bring up the luggage, I quitted the Caffilah amidst the universal blessings of the people. Ι was accompanied by Ibrahim, the Ras el Caffilah, Deeni ibn Hamid, my interpreter, three of my servants, and the young Bedoo, all mounted on mules. One baggage mule, fastened behind one of my servants' animals, carried a little flour, parched grain, and coffee, coffee-pot, frying-pan, and one suit of clothes for each. Advancing at a rapid pace, about 5 P.M. we came up with a party consisting of Eesa, with their camels. One of them instantly collected the camels, whilst the others hurried towards us in a suspicious way. The Bedoo hastened to meet them, and we were permitted, owing, I was told, to my firearms, the appearance of which pleased them not, to proceed quietly. At 7 P.M., having arrived at a place where grass was abundant, we turned off the road and halted.

"At 1.30 A.M., on Thursday, 3rd February, as the moon rose we saddled our mules and pushed forward at a rapid pace. At 4 A.M. we halted and had a cup of coffee each, when we again mounted. As the day broke we came upon an encampment of the Debeneh, who hearing the clatter of our mules' hoofs, set up the cry of alarm. The Bedoo pacified them: they had supposed us to be a party

^{*} As the youth gave perfect satisfaction, he received, besides the ten dollars, a Tobe and a European saddle, "to which he had taken a great fancy."

of Eesa. We continued our journey, and about 10 A.M. we halted for breakfast, which consisted of coffee and parched grain. At noon we again moved forward, and at 3 P.M., having arrived at a pool of water called Murhabr in the Wady Dalabayah, we halted for about an hour to make some bread. We then continued through the Wady, passed several Bedoo encampments till a little after dark, when we descended into the plain of Gurgudeli. Here observing several fires, the Bedoo crawled along to reconnoitre, and returned to say they were Debeneh. We gave them a wide berth, and about 8:30 P.M. halted. We were cautioned not to make a fire, but I had a great desire for a cup of coffee after the fatigue of this long march. Accordingly we made a small fire, concealing it with shields.

"At 3 A.M. on Friday, the 4th February, we resumed our journey. After about an hour and a half arriving at a good grazing ground, we halted to feed the mules, and then watered them at Alooli. At 1 P.M. I found the sun so oppressive that I was obliged to halt for two hours. We had struck off to the right of the route pursued by the Embassy, and crossed, not the Salt Lake, but the hills to the southward. The wind blowing very strong considerably retarded our progress, so that we did not arrive at Dahfurri, our halting-place, till sunset. Dahfurri is situated about four miles to the southward of Mhow, the encampment of the Embassy near the Lake, and about 300 yards to the eastward of the road. Here we found a large basin of excellent water, which the Tajoorians



informed me was a mere mass of mud when we passed by to Shoa, but that the late rains had cleared away all the impurities. After sunset a gale of wind blew.

"At 1 A.M. on the 5th February, the wind having decreased we started. Passing through the pass of the Rer Essa, the barking of dogs caused us some little uneasiness, as it betrayed the vicinity of the Bedoo, whether friend or foe we knew not. Ibrahim requested us to keep close order, and to be silent. As day broke we descended into the plain of Warrah Lissun, where we halted and ate the last of the grain. After half an hour's halt we continued our journey. Ibrahim soon declared his inability to keep up with us, so he recommended me to the care of the Bedoo and Deeni, saying he would follow slowly. We arrived at Sagulloo about 11 A.M., and Ibrahim about two hours afterwards. At 3 P.M. we resumed our march, and a little before sunset arrived at Ambaboo.

"The elders had a conference which lasted about a quarter of an hour, when they came forward and welcomed me, directing men to look after my mules. I was led to a house which had been cleaned for my reception. Ibrahim then brought water and a bag of dates, and shortly afterwards some rice and milk. Many villagers called to pay their respects, and remained but a short time as I wanted repose : they would scarcely believe that I had travelled in eighteen days from Shoa, including four day's halt.

"Early on the morning of the 6th February I set out for Tajoorah, where I was received with every demon-

stration of welcome by both rich and poor. The Sultan gave me his house, and after I had drunk a cup of coffee with him, considerately ordered away all the people who had flocked to see me, as, he remarked, I must be tired after so rapid a journey.

"It may not be amiss to mention here that the British character stands very high at Tajoorah. The people assured me that since the British had taken Aden they had enjoyed peace and security, and that from being beggars they had become princes. As a proof of their sincerity they said with pride, 'Look at our village, you saw it a year and a half ago, you know what it was then, behold what is now!' I confessed that it had been much improved."

(From Tajoorah the traveller, after awarding his attendants, took boat for Zayla, where he was hospitably received by the Hajj Sharmarkay's agent. Suffering severely from fever, on Monday the 14th February he put to sea again and visited Berberah, where he lived in Sharmarkay's house, and finally he arrived at Aden on Friday the 25th February, 1842. He concludes the narrative of his adventure as follows.)

"It is due to myself that I should offer some explanation for the rough manner in which this report is drawn up. On leaving Shoa the Caffilah people marked with a jealous eye that I seemed to number the slaves and camels, and Deeni reported to me that they had observed my making entries in my note-book. Whenever the Bedoos on the road caught sight of a piece of paper, they were loud in



their demands for it.* Our marches were so rapid that I was scarcely allowed time sufficient to prepare for the fatigues of the ensuing day, and experience had taught me the necessity of keeping a vigilant watch. † Aware that Government must be anxious for information from the 'Mission,' I performed the journey in a shorter space of time than any messenger, however highly paid, has yet done it, and for several days lived on coffee and parched grain. Moreover, on arrival at Aden, I was so weak from severe illness that I could write but at short intervals.

"It will not, I trust, be considered that the alteration in my route was caused by trivial circumstances. It would have been absurd to have remained with the Bedoos without an interpreter : there would have been daily disputes and misunderstandings, and I had already sufficient insight into the character of Datah Mahomed to perceive that his avarice was insatiable. Supposing I had passed through his hands, there was the chief of Bedar, who, besides expecting much more than I had given to Datah Mahomed, would, it is almost certain, eventually have forwarded me to Tajoorah. Finally, if I can believe the

* In these wild countries every bit of paper written over is considered to be a talisman or charm.

⁺ A sergeant, a corporal, and a Portuguese cook belonging to Captain Harris's mission were treacherously slain near Tajoorah at night. The murderers were Hamid Saborayto, and Mohammed Saborayto, two Dankalis of the Ad Ali clan. In 1842 they seem to have tried a *ruse de guerre* upon M. Rochet, and received from him only too mild a chastisement. The ruffians still live at Juddah (Jubbah?) near Ambabo.

APPENDIX V.

innumerable reports of the people, both at Tajoorah and Zalaya, neither I myself nor my servants would ever have passed through the kingdom of Hurrur. The jealousy of the prince against foreigners is so great that, although he would not injure them within the limits of his own dominions, he would cause them to be waylaid and murdered on the road."

INDEX.

.

e

.

-

INDEX.

A.

ABADAN, Bishop of Cape Aden, 100. n.

Abar (Jahr of the Arabs), the term explained, 204. n.

Abaskul, tribe of the, 280.

- Abbadie, M. Antoine d', the Abyssinian traveller, 445. n.
- Abban, or protector, 89. and m. Various names for, among different tribes and races, 89. m. His multiform duties, 89. m. Greediness of one, 92, 93.
- Abbaso Valley, the, 208.
- Abd el Malik, the Shaykh, his tomb, 256.
- Abd el Muttaleb, grandfather of Mohammed, his sacrifice, 87. n.
- Abd el Rahman el Burai, the celebrated Arab poet, specimen of his melancholy imagery, 53-55. Abd el Rahman bin Umar el Harari,
- Abd el Rahman bin Umar el Harari, the Kazi, 333.
- Abdool Kader Ansari Jezeri, Sheikh, a Mahomedan author, quoted, 78. s.
- Abdool Kurreem, a victorious Mohammedan general, 66. n.
- Abdy, an abbreviation of Abdullah, 9. n.
- Abdy Abokr, or "End of Time," (servant of the author's), his personal appearance, 9. His show of religion, 10. and a. His power of repartee, 10. His extravagance and rascality, 10. His satirical remarks, 11. His skill in smoking and buffconery, 11.

His apt remark, 93. His irreverence, 112. Keeps watch in the Desert, 142. His despicable advice, 153. His horsemanship derided by the Bedouins, 158. His fearfulness, 165. His suspicion of the Somal, 168. Remark concerning the Bedouins, 206. His reception from the elders of Harar, 211. Declines joining in an elephant hunt, 227. His dry answer to a boastful speech, 238. His inspiration, 255. His humility, 366. His caution, 405. His torr in a storm, 439.

- Abdy Mohammed Diban, proprietor of the Aynterad Fort, 434.
- Abesi, a venomous snake, its deadliness, 159. n.
- Abody, or Bakayyah, the beautiful bird so named, 224. and n.
- Aboo Abdallah Mahomed Dhabhani ibn Said, supposed to have been the first to introduce coffee into Arabia, 78. s.
- Aborigines, or Hamites, race of Eastern Africa, 98.
- Absi, the term explained, 170. s.
- Abtidon, the Gudabirsi mule-driver, 249. His song, 266-271. His boastfulness, 365.
- Abubakr, the Amir, story told of, 335. n.
- Abu Jahl, tale of, referred to, SS.
- Abu Kasim, of Gaza, 30. n.
- Abu Shujaa, of Isfahan, 30. n.
- Abu Sittah (the Father of Six), name given by the Bedouins to a Colt's revolver, 84.

Abu Zarbay. See 1brahim Abu Zarbay.

- Abyssinia, custom in, of detaining guests, S. n. Artisans considered sorcerers in, 33. n. Superstition in, that the Jews are eaters of human blood, 57. Its existence threatened by the Turks, 69. Destroyed by Mahfuz the Moslem, 307. Sale of Christians as slaves in, punished with death, 436. n.
- Abyssinian travellers, their inability to enter Harar, 1. An Abyssinian matron described, 27, 28. The "Quarry" or Tobe, 29. m. Descent of the Abyssinians from Solomon, 98. Eusebius's declaration respecting, 99. m. Their exalted estimate of salt, 136. m. Their "Tej" or mead, 355. m.
- Acacia, the Arman, its dense growth, 397.
- " Achha," " all right," 359.
- Adad, or the Acacia gum, 163, 164. Its purity in the country of the Gudabirsi, 246.
- Adau, chief of the Gudabirsi tribe, his sons, 239.
- Adan, Prince of the Girhi, 92. Adan bin Kaushan, Gerad of Sagharrah, description of his baton, 254. His sinister appearance, 275. His cunning and treachery, 275. His extensive family connexions, 276. Ilis covetousness, 276.
- Adari, the Somal name for Harar, 369. m.
- Adel, a refuge for the Indian trade, 68. Its commerce with India impeded by the Turks, 69. Its very existence jcopardised, 69.
- Aden, difficulties and delays at, S. An Aden crew described, 5. Their food and habits, 5. Ridiculous social distinctions in Aden, 39, 40. Its breed of asses, 75. n. The Aden Stone, 100. n. Its climate, 418. n. Prevalence of scorbutic diseases at, 419. n.
- Adule, or Adulis, the port of Azum, the Bay of Zayla confounded with,

66. n. Various opinions as to its position, 66. n.

- Æthiopia, its slave trade, 70. Its emperors, 306-320.
- Africa, its staple manufacture, 27. s. Appetite of the Africans, 28, Various distinct races of Eastern, 98. Popular method of lauding in, 439.
- African rulers, their strange superstitions and interdicts, 2. s.
- Afrikus, King (Scipio Africanus?), 101. and n.
- Afur, or morning meal, of the Somal, 264.
- Agjogsi well, 234.
- Ahan, or funeral feast, 202.
- Ahmad bin Sultan Abibakr, Amir of Harar, his appearance and costume, 298. His court, 299. Conspired against by Arab pedlars, 329. Infirmity of his health, 332. His four wives, 332. Severity of his rule, 333. His wealth, 334. His state, 335, 336. Attends at the harvest home, 354, 355.
- Ahmad bin El Ashraf, Prince of Senaa, his reception of the sons of Saad el Din, 65.
- Ajam, comprehensiveness of the name, 12. n.
- " Akl el Salikin," or the Food of the Pious, 348.
- Aksar, the, or Elixir, superstition concerning, 57, 58.
- Alakud, the antelope so named, 234. and n.
- Albuquerque, the Great, viceroy of India, 309.
- "Alhamdulillah I" the exclamation, 366.
- Ali, the Somali poet, his crudition and acuteness, 368, 369. His song, 369.
- Ali, son of Sead el Din, 67.
- Ali Addah, or White Ali, his six sons, 218.
- Ali Iskandar, an Arab mercenary, his sarcastic pleasantries, 84.
- All, the Somal term for a raid, 94. n. et seg.
- "Allah help the Goer, but the Return is Rolling," the adage, 379.

" Al Nár wa lá al Ar," the Arabic maxim, 371. m.

Amano, King of Hadiya, 306.

- Amba Gêshê, the mountain of, 310. Amda Sion, Emperor of Æthiopia, 306
- Aminah the pert, 355.

Amirs, origin of, 321.

Andreas, Gabriel, an Abyssinian soldier, kills Mahfuz the Moslem in single combat, 309.

Angagarri, the well, 153.

- Angelo, Mr., a Zanzibar merchant, 420. n.
- Ao Abdal, tomb of, 293.
- Ao Barhe, the settlement so called, 384.
- Ao Samattar and Ao Nur, halfwitted hedge-priests, their appearance described, 239. Casuistical question of the former, 261.
- Ao Umar Siyad and Ao Rahmah,
- the saints, their tomb, 292. Apartment, the, of Sharmarkay, governor of Zayla, described, 16, 17.
- Aqueduct, the, at Berberah, its construction attributed by the Somal to the ancient Pagans, 425. More probably constructed by the Ottomans, 425. s.
- Arabia, introduction of coffee into, by Shaykh el Shazili, 76. #.
- Arablet, a Mohammedan people so called, 66. n.
- Arabs, the, their costume, 29. n. Their mercenaries superior to the Somal in the use of arms, 46. Specimen of their melancholy imagery, 53 - 55. The Arabs supposed to have been the earliest colonists of Zayla, 66. s. Their strong predilection for Kát, 77. n. 348. Their superstition respecting it, 77. s. Their fondness for orna-ments, 81. Their skill as marks-men, 84. Their antiquated fire-arms, 85. Position when in the act of firing, 84. Particularity of the nobles as to their children's names, 103. n. Their affection for their horses, 223. Conspiracy of Arab pedlars against

- the Amir of Harar, 329. Their maxim, "Al Nár wa lá al Ar," 371. *. Their unscrupulous conduct, 436. m.
- Arcadia, a Somal, described, 142. 143.
- Arish, or cowhouse, the governor of Zayla's preference for, 16. Mul-titude of them in Zayla, 21. n.
- Armo creeper, the, its berries sometimes used for food, 185. n.
- Arnott, Dr., his observations upon the poison called Wäbáyo, 199. His experiments upon animals with, 199-203.
- Arrah, the sons of, 403. n.
- Arrows, poisoned, of the Midgan tribe, 34. n.
- Ashrafi, the Harar coin so named, its variable value, 335. n.
- Ashurbara, or southern gate of Zayla, 47.
- Ass, superiority of the Bedouin, 74. The Somali, its principal occupation, 75. n.
- Assegai, the, of the Kaffirs, 42, 43.
- Aububah, the Shaykh, description of his tomb, 217.
- Audal, or Auzal, the Somal name for Zayla, 21. n., 65. 369. n.
- Audalli, or necklace, 85. *. Auliya Kumbo, or Holy Ilill, 76.
- 408.
- Avalites, the ancient name of Zayla, 66.
- "Awwalin," the, their tombs, 165. Aybla Farih (Deensrzade), her
- size, usefulness, and bashfulness, 133. Aynterad, the village of, 434, 435.
- Description of the Fort, 436, 437. Ayyal Abdillah, the royal race of
- the Habr Awal, 380, n. Ayyal Nuh Ismail, clan of the, their
- devastations, 93. Their bloodthirstiness, 94, 95. Their cruel superstitions, 95.
- Ayyan Shirdon, a clan of the Habr Awal, 346.
- Ayyal Yunis, the sept of, massacre of, by the Bedouins, 111.

.

B.

Bab el Mandeb, Straits of, occupied by the Turks, 69.

" Badan," or sleeveless cloak, 349.

Bagalas, or sailing craft, 408.

- Bagnold, Captain, his testimonial to Sharmarkay, Governor of Zayla, 18, 19. 1.
- Bahr Assal, the, or Salt Lake, 135.
- " Bal," Somal name for the ostrich feather, 94. n. Proclaims its posessor a brave, 149.
- Ball, the game of, 47. Importance attached to winning the game, 47. Balyuz, El, or the Envoy (Mahmud
- of the Mijjarthayn), 433. His bravery and interference, 452.
- " Ban," explanation of the term, 158. n.
- Banka Hadla, plain of, 400.
- Banyan, or trader, facetious name
- given to, by the Somal, 432.
 Baradublay" (Somal name for the grey rat), its voraciousness, 160. n,
 Barbarah" (Berberah), its reputation
- tion, 100,
- Bargaining, the Asiatic style of, 124. 1.

Barjimo, or stool, of the Somali, 59. Barker, the Abyssinian traveller, 1. Barker, Lieut, William, I. N., his

- account of an attempt to reach Harar from Ankobar, 597-622.
- Barki, or Somali pillow, 59. Bartema, the traveller, his account
- of Zeila (Zayla), 69-71. His description of Berberah, 407.
- " Barwako" (Rakha), or place of plenty, 204, n.
- " Battaladayti Taranay," the Flats of Taranay, S97.
- " Baune," or Hyrax Abyssinicus, 237.
- Beads, their occasional use in the Somali country in lieu of money, 86. n.
- Bedouins. (See also Somal.) Their reasons for avoiding coffee, 17. n. Their encampment at Zayla, 21. n. Purveyors of milk, 23. n. Mur-der of two infants by, 31. Their

personal appearance described, 45. Their dress and warlike imple-ments, 48. Fear of the Bedouin children at the sight of a white man, 49. Their goodnature, 49. Trans-lation of a remark of the author's by a Bedouin, 49. Their irreverence and blasphemy, 52. Supposed to have learned the languages of birds and beasts, 57. Superiority of their animals, 74. Their uu-couth appearance, 75. Their dance, 75. Their name for the castor-plant, 81. Their prejudice against eating hirds, 82. The "price of blood," 86, 87. Trepidation of the inhabitants of Zayla at the appearance of three, 87. Vanity and eruelty of, 88. Their migration during the monsoon, 93. n. Their blood fauds, 95. Their style of hair dressing, 106. Their beauty-marks, 108. Their bospitality and gratitude, 111, 112. 224. Frauds practised upon, by the inhabitants of the towns, 124. Their fondness for salt, 135. n. Their sold-ness for salt, 135. n. Their ap-pellation of "sun-dwellers," 139. Curiosity at the approach of a caravan, 144. Their contempt for modern weapons, 145. Their astonishment at the effects of riflepractice, 145. Their mute solici-tations, 146. Dislike of accountkeeping, 146. n. Di-gusting method of testifying their good wishes, 147. and n. Simplicity of their funerals, 148. Facility in discovering the breed of animals, 150. n. Their gluttony and fas-tidiousness, 154, 155. Cupidity and menaces of a Bedouin escort, 156, 157. Frightened into prorist, 157. Frightened into pro-priety of conduct by threat of sorcery, 157. Their horror of serpents, 159. n. Their fancy for eating gums, 163. Their curiosity, 188. Their "palaver," 189, 190. Circumlocution, 191. Use the pod of the acacia as food, 198, u. Their fondness for heat, 206, Their "sham attacks," 212. Their water bottles, 214. Their pro-

pensity for horse racing and betting, 222. Humiliation of a Be-douin warrior, 225. The "Wer," or symbol of widowhood, 248, and *. Rudeness of the Ayyal Shirdon tribe, 399. Deceitfulness of the Bedouins, 448. Their attack upon the English camp at Berberah, 449-458. Their war-dance, 454. Their greediness for spoil, 455.

- " Belly of the Master is not known," the phrase, 333.
- Berberah, the Somali, confounded with the Berbers of Nubis, 67. n. Bescription of, by the traveller Bartema, 407. And by Lieut. Cruttenden, 408-410. Its Fair, 409, 410. Its origin, 411. Its situation, 415, 416. Salubrity of its climate, 417. n. Disputes of Abbans at, 419. n. Its system of ducs, 419. n. Its currency, 419. n. Supposed amount of the money dues taken during the Fair season, 420. s. Ruins in the neighbourhood of Berberah, 420, 421. Its geological formation, 422. n. Its Aqueduct, 424. Its exports, 425. n. Its confusion during the Fair, 441-443. De-serted during the monsoon, 447. Meteorological observations at, by Lieut. Herne, 583.
- Berbers, the, their settlement at Zayla, 67. Their descent, 67. n. Berille, the loud-lunged, 354, 355.

Berteri, a clan of the Somal, 278. Beuh, the son of White Ali, 218.

- His procrastination and timidity, 226. Takes part in an elephant hunt, 227. His fear of a lion, 252.
- Bidas, Kumayyo, or witch, 58. Bilad Wa Issi, the "Land of give me Something," 112.
- "Binnur," a peculiar sort of bead, 86. n.
- Birbisa, the tree so called, 288. and n.
- Bird, Dr., his interpretation of the Aden stone, 100. n.
- " Birsan," meaning of the word, 242. 8.

- " Biya Hablod," or the Girls' Water, 163.
- Biyu Gora, or Night-running Water, the, 425.
- Blasphemy common among the Somal, 50, 51.
- Blood money, only accepted under certain circumstances, 88. w.
- Blyth, Mr., the naturalist, his opinion concerning the Waraba, 83. s. Boeda Mariam, Emperor of Æthiopia, 307.
- Bolungo, or ordeals, of Western Africa, 113.
- Books, beauty of those of Harar, 361.
- Boon, or coffee berry, 78. s. " Bor," meaning of the expression,
- 158. n. "Bori," the Eess name for tobacco,
- 156.
- Bruce, the traveller, his description of Zayla, 64. n. His pedantry and vanity, S12. n.
- Buamado, or castor plant, 81. "Budd," the, or club, of the So-
- mali, described, 45, 46. Buh | Buh | Buh | the exclamation,
- 236. Bulhar, the site of, 401.
- Bulho Faranji, the Franks' Watering-place, 404.
- Burckhardt, the traveller, objection of the Hejazis to, 143. n. Unsuccessful termination to his pilgrimage, 432.
- Burhale Nuh, the Abban, his dispute, 429-431.
- Bursuk, a Somal tribe, 279.
- Burton, Richard, determines to enter Harar, 2. Embarks from Masla Bunder, 3. Enters the Zayla Creek, 13. Arrives in sight of his destination, 14. Refuses per-mission to land, 14. Goes ashore in a cockboat, 15. Reception at the gate of Zayla, 16. His introduction to Sharmarkay, the governor, 16. Is assigned the principal seat in the governor's apart-ment, 17. Life in Zayla, 26. His numerous visitors, 28-37. His evening occupations, 41.

INDEX.

Practises with Somali weapons, 44-46. Reputed to be the strongest man in Zayla, 46. Proceeds to the Ashurbara or Southern Gate, 47. Games of ball and hockey, 47. Inspects a Bedouin encampment, 48. Astonishment of the Bedouin children at his appearance, 48. Flattered by the attentions of a small black girl, 49. Remark of the author's translated by a Bedouin, 49. Disbelief in the opinion that the idea of a Supreme Being is familiar to all barbarians, 50, n. His rest disturbed by the groans of an Eesa lady, 51. After-supper employ-ments, 52. Superstitiousness of his companions, 55. Attends service in the Cathedral, 61. Visits Saad el Din, 64. Historical in-quiries, 65. Inspects the Daftar, or office papers, 65. Ilis wanderings through the island, 73. Openair feeding and siesta, 73. Departs from Saad el Din, 74. Meets a caravan of the Danakil, 74. Quizzes the Bedouins' warlike accoutrements, 75. Goes with an escort to the Hissi or well, 77. Scowled upon by Fesa Goes camel owners, 80, Starts upon a sporting expedition, 81. Ilis success, 82. Meets a party of Eesa girls, 85. Proposes marriage to one of the party, 85. Unable to agree upon terms with the lady, 85. Reception on his arrival at Zayla, 86. Requests an Abban, or protector, from the Haji at Aden, 89. His irritation at the indolence of the Hajj, 90. Preparations for his departure from Zayla, 97. Starts for Harar, 129. Interchanges salutes with the soldiers, 129. Assumes the charac-ter of a Moslem merchant, 131. Description of his caravan, 132. Enumeration of his attendants, 132-138. Dines off a pet lamb, 137. List of his expenses, 137. n. Order of march, 138. Miserable travelling, 139. Suffers from the effects of the sun, 139. Halts at "Gagab," 140. Homely supper in the Desert, 141. Luxuriates in the night brecze, 141. Sleeps with his rifle for a phlow, 141. Nonapprehensiveness of danger, 141. Continues his journey, 142. Ar-rival at "Gudingaras," 144. Weapons derided by the inhabitants, 145. Astonishes them with his rifle-practice, 145. Applied to for a charm to cure a sick camel, 146. Is spit upon for good luck, 147. Goes on a hunting expedi-tion, 147. Visits the tomb of an Eesa brave, 147. Leaves Gudingaras, 149. Takes the post of honor on the march, 150. Receives the appellation of "the old man who knows knowledge," 151. Inspects the Dihh Silil, or freshet, 151. Reaches Kuranyali, 153. Receives questionable advice from the "End of Time," 153. His proposed departure from Kuranyali demurred to by the Bedouins, 156, 157. Restores them to their senses by threatening them with sorcery, 157. Is permitted to depart, but without the promised escort, 157. Protects himself against venomous reptiles, 160. Crosses "Biya Hablod," or the Girls' Water, 163. Arrives at an Eesa kraul, 166. Ilis entertainment there, 167. Bathes in a sulphureous spring, 171. Reception by the inhabitants of a village, 171. Singular titles given to him, 172. His opinion of the Eess, Departs from the Zayla 176. hills, 183. Ascends the Wady Darkaynlay, 186. Scarcity of water, 192. Frightens a body of predatory Gudabirsi into submission, 194. Interview with a pretty woman of the tribe, 195, 196. Stung by ants, 197. Arrives at the Kafir's Grave, 200. Halts at the "Halimalah," or Holy Tree, 204. Visits Darbiyah Kola, or Kola's Fort, 209. Approaches his journey's end, 211. Endures the

miscries of a kraal, 212. Suffers in health, 216. Starts for the ruins of Aububah, 216. Visits the battle field, 217. Attends at a Somal feast, 219. His indisposition and the remedy applied, 219, 220. Reaches the Haraw-wah valley, 224. Writes a letter to the Gerad Adan of Sagharrah, 226. Encounters and defeats a Bedouin at single-stick, 225. Joins in an elephant hunt, 227. Reaches the base of the Koralay, or Saddleback Hill, 233. Honors a Bedouin lady with a salute of one gun, 234. Ascends to the summit of the Saddleback, 235. Crowned king of the country by the "End of Time," 236, 237. His letter to the Gerad Adan returned unopened, 237. Acquires an evil reputation, 238. Visited by two half-witted hedge-priests, 239. Presents them with copies of the Koran, 239. Enters the Prairie of Marar, 249. Pursued by a lion, 252. Visited by " Dahabo," sixth wife of the Gerad Adan, 254. Arrives at Wilensi, 262. Conducted to the cottage of Sudiyah, the Gerad's prettiest wife, 262. Acts as a peacemaker, 271. Practical answer to the question of a Midgan, 272. Arrives at Sagharrah, 280. His illness at the Gerad's house, 281. Kindly treated by the inmates, 281. Interview with the Gerad, 281-283. Suspected by a Harari deputation, 282. Proposes to start for Harar, 283. Opposition of his companions, 284. Writes a letter to the Amir of Harar, 285. His escort, 286. Pays toll at the Galla Pass, 287. Crosses the Erar River, 290. Disappointed at the aspect of Harar, 291. Arrives at the city, 295. His audience of the Amir, 298-301. Visits the Vizier 301. Bed-time reflections, 303. Collects a Harar vocabulary, 324. Called upon by the Arabs and Somal of Harar, 345, 346. Waits

upon the Gerad Mohammed, 346. His theology approved of by the Vizier and his court, 349. Second visit to the Amir, 349. Explains his intentions, 350. Visited by the Shaykh Jami, 350. Damned by the Shaykh for a heretic, 352. Second visit to the Gerad Mo-hammed, 357. Final audience of the Amir, 358. Again visited by the Shaykh Jami, 361. Dines with him, 362. Last visit to the Gerad Mohammed, 362. Departure from Harar, 364. Enters the village of Sagharrah, 366. Enthusiastically received by the in-habitants, 366. Hospitably entertained in the house of the Gerad, 367. Congratulated by the people of Wilensi, 367. Endeavours to console Mad Said, 370. Entertains Shaykh Jami and his companions, 371. Determines to depart from Wilensi, 372. Vexatious delays, 373. Re-enters the Marar Prairie, 374. Interview with Madar Farih, a Somal chief, 375. Rejoined by his companions, 378, 379. Inconvenience resulting from compulsory uncleanliness, 379. Takes leave of his friends and property, 381. Places himself under the guidance of "Dubayr," the Donkey, 383. Sufferings from thirst, 387. Pleasing visions and dreadful realities, 387. Descends the Gogaysa Valley, 588. Discovers pools of water, 588. Enters Wady Danan, or "The Sour," 389. Arrives at Dihh Murodi, or Elephants' Valley, 391. Falls in with the tribe of the Ayyal Shirdon, 399. Obliging proposal to the warriors of the tribe, 400. Inspects the site of Bulhar, 401. Arrives at Berberah, 406. His reception by the inhabitants, 413, 414. His visit to ruins near Berberah, 419-421. Inspects the Biya Gora, or Nightrunning Water, 425. Settles a

631

dispute - between rival Abbans, 4.9-431. Leaves Berberah, 431. Embarks on board El Kasab, or the Reed, 431. Arrives at Siyaro, Visits the wells there, 433. 432 Reaches Aynterad, 433. Arms in defence of the village, 434. His dangerous situation, 434. Amused at the fears of the crew of the " Reed," 438, 439. Leaves Aynterad, 439. Lands at Aden, 440. Again visits Berberah, 441. Number and character of his party, 443. Position of his camp, 443, 444. Attacked by the Bedouins, 449. Is wounded with a javelin, 459. Escapes to a vessel in the creek, 453. Returns to Aden, 458. His Grammatical Outline and Vocabulary of the Harari Language, 509 -582.

- "Büsen," whence derived, 265. n. Bushman, the, his mode of destroy-
- ing the elephant, 228. n. " Buss," or half-decked vessel, 5. n.
- " Buzah," or millet beer, 265. n.

С.

- Calmat el Catiat, or Cafta, its intoxicating effects, 78. n.
- Camel drivers, female, their boisterous mirthfulness, 80.
- Camela, their flesh the principal food of the ancient Zaylans, 68. Those of the Somali expensive and comparatively useless, 74. n. Superiority of those of the Dankali, 74. n. Example of their unaccommodating disposition, 128. Camels' milk used medicinally by the Somal, 178. Prices of camels, 446. n.
- Cape Kafirs, the, mutilation of their enemies by, 95. n.
- Caravan of the Danskil described, 74, 75. The Ogadayn caravans, 432. n.
- Carlyle, Mr., 418.
- Carter, Dr., of Bombay, note by, 422. n.

- Caste, the system of, general amongst the Somal, 33. n.
- Casuistry, Mahomedan, 78. z. Cattle-trough of the Somali de-
- scribed, 80. Cerastes, or serpent, superstitions
- respecting, 159, n.
- Children, the Somal, method of training, 123. Christians, the Abyssinian, their
- Christians, the Abyssinian, their dislike to coffee and tobacco, 17. s. Confederacy against them, 65.
- Christopher, Don, a Portuguese general, defeats the King of Adel, 313. His martyrdom, 316. 'Tradition respecting, 316.
- Circumcision, practised by the Somal, 123.
- "City of the Slave Merchant," Tajurrah so called, 13.
- Civilization unfavourably contrasted with barbarism, . 9.
- Clans, the Eesa tribe divided into, 174. Enumeration of them, 174.
- Claudius, Emperor of Æthiopia, killed in battle with the Moslems, 319. Canonised, 320.
- Coffee, objection of the Abyssinian Christians to, 17. s. Fondness of the Gallas for, 17. s. Fertile theme for Mahomedan casuistry, 77. s. The coffee of Harar, 340, 341.
- Coffee-houses, absence of, in Zayla, 17. n.
- Coffee-tes, the, of the Harari, 353. and n.
- Collyrium, the gall of the crow used by the Arabs for, 82.
- Commerce, the, of India, seriously injured by the Turks, 68, 69.
- Compass, the mariners', or Dayrah, S. n.
- Coronation, ceremony of, among the low-caste Bedouins, 237. and n.
- Covilhao, Pedro, the Portuguese envoy, imprisonment and death of, in Abyssinia, 3. a.
- Corvus crassirostris, or raven, description of the, 261 and n.
- Crow, the, Somal tradition respect-

ing, 82. n. Numerous varicties of, in Africa, 83. w. The "kingcrow " of India. 83. n.

- 410. Attributes the construction of the Aqueduct at Berberah to the Persians, 425. n. His observations on the port of Karam, 437. n.
- Cumming, Mr. Gordon, his opinion respecting the Waraba, 83. n.

D.

- Dansa, the operation so called, 133. #.
- Dabagalla, the, or ground squirrel, 160.

Dabasenis, the hill, 402.

- Daftar, or office papers, of Mohammed Khatib, 65.
- Dagáhá, meaning of the word, 208. #.
- Daga Malablay, a detached rock, 416. 8.
- Dagger, the Somali, described, 45.
- " Dahabo," wife of the Gerad Adan of Sagharrah, 253, 254.
- Dáir, or cold season, of the Somal, 204. п.
- Dairti or Hais, the rain so called, 201. я.
- Damel, or pod, of the acacia, its use as food by the Bedouins, 193. #.
- Danakil, a caravan of the, descrip-tion of, 74, 75. Their camela, 74. z. Their blood feud, 95, 96.
- Dances, Somali, description of their peculiarities, 59. 60.
- D'Anville, the traveller, his opinion of the situation of Adule, 66. n.
- Dar, or aloe, three species of the, described, 192. n.
- Darbiya Kola (Kola's Fort), 209. Darud Jabarti bin Ismail bin
- Akil, his supposed sacrilege and punishment, 103, 104. Position of his tomb, 104. #.
- Dates, singular use of, by the Somal, 455. n.

- Daudaulay, the, or woodpecker, 205. Daughters, among the Somal, not considered as part of the family, 121.
- David, King of Ethiopia, destruction of Saad el Din by, 65.
- David III., Emperor of Æthiopia, defeats the Moslems, 309. Killed by Mohammed Gragne, King of Adel, 310.
- "Dawwir el farman," the order. 438.
- Dayrah, the, or mariners' compass, its origin according to the Orientals, S. and n.
- Dayyib, or pine, of the Somal, 257.
- De Bey, his remarks respecting the Cape Kafirs, 95. n.
- "Debra Berhan," the "Hill of Glory," 306. n.
- Del, the, or milk-pail, 215.
- Delgorgue, M., the French traveller, 83. n. His assertions concerning elephants, 229. s. His remarks on the honey-bird, 390. n.
- Dera, or gezelles, 163. Desert, a night in the, 141. Its vegetation, 193. Geological com-position of parts of, 197.
- " Devils," Arab name for pillars of sand, 154. m.
- D'Herbelot, his remarks respecting Caftah, 78. s.
- Diary and Observations of Lieut. Speke, 459.
- Digarin, the Somal name for spur-
- fowl, 82. n. "Digo," or sticks for hut building, 214.
- Dihh Murodi, or Murodilay, the Elephants' Valley, 391.
- Dihh Silil, the, described, 151.
- Dijajat el Barr (the wild hen), 81. n.
- "Diksi as," red venomous fly, 24, n. " Dir," signification of the word, 158. 8.
- Dirr and Aydur, tribes of the Eesa derived from, 173.
- Divorce, frequency of, among the Somal, 122. Solemnity of the divorce-oath, 448.
- Diwan el Jabr, or Civil Court, 126.

- " Diyat," the, or price of blood, of the Pagan Arabs, 87. n.
- " Dobo-dogonguswen," the bird so called, 224.

Doghlah, the rill so named, 289.

- Dogs, settled Somal horror of, 143. n. Treasured by the wild people, 144. 8.
- Donyale, or wasp-honey of the Somal, 391. m.
- Door, the, a valuable article among the Harari, 297. n.

Draughts (Skantarah), the game of, described, 41. s. Dua, or blessing, 348.

Dubada Gumbar Madu, the Two Black Ilills, 433.

Dubar Wens, or Great Dubar, 423. Dubar Yirr, or Little Dubar, 423.

- " Dubayr," the Donkey, a Bedouin guide, 383. Relates the legend of "Moga's eye-tooth," 385, 386.
- Dubshid, or New Year's Day, its literal meaning, 114. n.
- " Durdur," the word explained, 151. #.
- Duwao, or jackal, his epicureanism 251. n.

E.

Edens of Adel, the, 151. Less, tribe of. (See Bedouins.) Villanous expression of their faces, 6. Rain measure chaunted by an Eesa youth, 6. Their savage attack upon a caravan, and diabolical cruelty, 15. s. Prefer the lance to other weapons, 44. Their irreverence and blasphemy, 52. Their blood fends, 95, 96. Tomb of an Eeus brave, 147. Methods of distinguishing their warriors, 149. n. An Eeus kraal, 166, 167. Hospitality of the Eesa, 167. Their covetousness, 168. Cruel treatment of their sick, 169. Power, extent, and ancestry of the Eesa, 173. Their division into clans, 174. and n. Their recognition of an Ugaz, or chief, 174. Their go.

- vernment, 175. Their character, 175, 176. Their personal appear-ance, 177. Principal sources of Principal sources of wealth, 177, 178. Monotony of their life, 179. Names given to their animals, 179. n. Their diseases, 180. n.
- Egyptians, the ancient, their veneration for the ostrich feather, 94. 8.
- Elal-jog, or " Dweller at Wells," the pigeon so called, 237. Elaoda, the village of, 291.
- Elephant hunt, an, description of, 228. Abundance of elephants in Harawwab, 230. "Elphiustone," the, 444.
- " End of Time," the, its allusion to
- the Moslem priesthood, 9. n., et seq. See Mulla and Abdy seq. Abokr,
- England, berbarism of its mining counties, 49.

Erar River, the, 290.

- Eusebius, his declaration concerning the Abyssinians, 99. s.
- Expenses, travelling, list of, 137. s.

F.

Fakih Adan, the, 33.

- Fakr ood Deen Mekki, his treatise on the use of coffee, 78. n.
- Fal, meaning of the word, 87. a 248. Families, outcast, among the Somal,
- SS. n. " Faranj," the Bedouin name for a
- Frank, 145. "Faras," or horses, of the Somal, described, 220.
- Farasilah, the weight so called, 246. 940
- Fath el Habashah, the, SOS.
- Felashas, or Jews, supposed by the Abyssinians to possess the power of metamorphosis, 57. s.
- Fénélon, his description of the savage dress, 108. n.
- Fida, or expiatory offering, 281.

- "Fid-mer," or the evening flyer, Somali name for a bat, 23. n.
- Fin, the, a bird of ill omen, 161. a " Fire, but not shame I" the Somal doctrine, 371.
- Firman, the late, of the Sultan of Turkey, consequences of, 339. n.
- Fish, the principal food of the Zaylans, 68. Out of favour as an article of diet, 68. m. Despised by the Bedouins, 154.
- Flogging, public, in Harar, 328.
- Fol or Aj, decoration for the arm,
- 149. n. "Fola," the ceremony so called, 366. Forimo, the, or reed-pipe of the Eesa, 180.
- Forskäl, Mr., his remarks respecting the Kat plant, 77. n.
- Forster, Rev. Mr., his interpretation of the Aden stone, 100. w.
- " Foyst," or half-decked vessel, 5. n. French lady, sensation caused among
- the Somal by a, 216. n. Furzeh, the, or custom house, at
- Siyaro, 433. Futah, or loin-cloth, 326.

G.

- " Ga'angal," or " fairies' well," 393. Gafra, the village of, 288.
- "Gagab," a resting place for travellers, 140.
- Gallajab, the "Plentiful Water." 239
- Gallas, a half-caste race of Eastern Africa, 98. Various opinions as to their origin, 99. The Nole Gallas,
- 127. Their various clans, 278. Gall-nuts used as a dye by the Soinali woinen, 27.
- "Galu," the bird so called, Somal superstition respecting, 161. n.
- Gambisa, or bell-shaped but, 257.
- Game, its sbundance in the Somal country, 81.
- Games played by the Somal enumerated, 41, 42. n.
- Gashan, the, or shield of the Somali, described, 46.

- " Gate of the Pleiades," the, Bab el Mandeb so called, 11. and n. Gay Ilumburti, Harar's Navel, 320.
- 361. "Gebi," meaning of the term, 158. n.
- Gedi, or march of the Somal, 127. n.
- Gel Ad, or white camels, 416. n.
- " Geljira," or camel driver, 195. n.
- Genealogies, the pagan, still known to the Somal, enumerated, 103,
- Gerad Hirsi, chief of the Berteri tribe, story told of, 51, 52. Be-trothal of his daughter, 275.
- Various opinions concerning, 279. Geradah, or princess, 262.
- German missionary, a, his mild request, 19. n.
- " Gesi," or hero, 240.
- Ghauts, appearance of the, 183. 416. #.
- Ghezala, Arab name for an antelope, 82. n.
- Girhi, or " Giraffes," the, 277. Their principal clans, 277. n.
- Gisti, the Harari word for "prin-cess," 276. n.
- Gisti Fatimah, the queen dowager of Harar, 333. "Goban," the term explained, 158. R.
- Gobiyan, or Fat, the bird so called, 184. 224,
- Gogaysa valley, the, 388, 389.
- " Golden Mount," the, 319.
- Got, the, or rock snake, 159. n.
- Governor, the Turkish, of Mocha and Hodayah, farms out Zayla to Sharmarkay, 71.
- Graan (Mohammed Gragne), his generals take possession of Gozi,
- 66. n. See Mohammed Gragne. " Gragne," or " Guray," meaning of the word, 310. n.
- Gragne Mohammed. See Mohammed Gragne.
- Grave of Honor, gunpowder su called by French knights, 42. n.
- Greegree-men, the, or seers, of Western Africa, 113.
- Gub, or Jujube, its use as a perfume, 206.
- Gudabirsi, tribe of the, 92. et seq. Their attempt to seize an Abban, 194. Loajira, or cowherd boys,

195. Their tombs, 207. Their politeness, 216. Description of their equestrian paraphernalia, 222, 223. A maiden of the tribe in search of a husband, 241. Sketch of the tribe, 241-246. Stigmatised as ignoble by the Somal, 242. Their propensity for lying, 242. Their principal clans, 242. s. Their personal appearance, 243. Their turbu-lence, 243. Comparative security of life amongst them, 244. Dissimulation natural to them, 244. Their commerce and wealth, 244, 245. Their method of tanning hides, 245, 246.

- "Gudingaras," a halting place in the desert, 144.
- Gugi, the, or monsoon, 143. x. Rainy season of the Somal so 'called, 204. n.
- Gulays, the hill, Lieut. Ilerno's remarks respecting, 416. n.
- Guled (servant of the author), his family, 8. His personal appear-ance, 8, 9. A strange mixture of courage and nervousness, 9. et seq. Ilis calmness in a storm, 439.
- "Gunny bags," used as saddles by the Somal, 91. n.
- Guraf, or baling vessel, 215.
- Gurgi, or hut, 75. 159.
- " Gurgur," or vulture, hated by the Somal, 145.

H.

- Ifabash, El, usually translated Abyssinia, 100.
- Habr, its signification, 103.
- Habr Awal, the tribe, its treachery, 289. Enumeration of its principal clans, 380. n. Its internal feuds, 412, 413.
- Habr Gerhajis, the tribe, its clans,
- 402. n. Its blood feud, 403. n. Habr Tul Jailah, the tribe, its principal settlements, 437. n.

- Hadagali hills, the, residence of an Eesa chief, 174.
- Hadiyah, the province of, 305.
- Hagá, or hot season, of the Somal, 204. .
- Haines, Mr., his experiments with the Somali arrow poison, 200-203.
- "Hajar Abodi," a talismanic stone, 225. #
- "Halimalah," or holy tree, reverence of the Somal for, 204, 205.
- Halwá, or sweetmeats, 136.
- Haji Abdullah, the Shaykh, 360. "Hamleh," the, of the Arabs, 127. s.
- Hammal, or master of the ceremonies, 16.
- Han, the, or wickerwork bucket, 215.
- " Hangagarri," or halting place, 140.
- Harami, El, or the Ruffian, name given to a camel, 129.
- Harar, a counterpart of Timbuctoo, 1. Its inaccessibility to travellers, Hatred of the natives to 1. foreigners, especially to the Eng. lish, 2. 329. Slavery prevalent in, 11sh, X. 525. Diaves y prevailed and 2. Tradition existing amongst the people of, 2. n. Its breed of asses, 75. n. Visit of Ibrahim Abu Zarbay to, 74. Value of salt at, 22. A Universignmende, 291. 136. n. A Harar grandee, 291. Appearance of the city from a distance, 291. Its approaches, 293. Its palace and coursyster, _____ Value of doors in, 297. Various names given to, 304. Its geo-graphical position, 304. Its climate, 305. Its history, 306-320. Tomb of the Amir Nur at, 320. Description of the city, 321, 322. Its five gates, 321. n. The Has Jami, or cathedral, 322. the reputation of being an Alma Mater, 323. Tomb of the Shaykh Umar Abadir el Bakri at, 323. The language of Harar, 324. Description of its citizens, 325. Their dress, 826, 827. Laxity of their morals, 328. Their boastfulness, 329. Population of Harar, 330. Its government, 331. Its state

dungeon, 332. Method of executing murderers at, 333. Punishments for various offences, 334. Its coinage, 335. Its army, 336. Weakness and insecurity of the town, 337. Its commerce, 337, 338. Indolence of the inhabitants, 338. Its slave trade, 339. Its ivory trade, 340. Its exports, 341. Superiority of its Tobes and sashes, 342. Its caravans, 343. House furniture, 343. Skyle of living of the inhabitants, 344. Their fond-ness for Kåt, 348. Monotony of life at, 353. Its coffee-tea, 353. and s. Harvest home, 354 355. Strong drinks, 355. and a. Beauty of its books, 361. Fickleness of the inhabitants, 363. Grammatical outline and vocabulary of the language, 509-582.

- Harash, or coffee cultivators, 341.
- Harawwah Valley, the, its extent and position, 223.
- " Hard as the heart of Harar," the
- proverb, 325. "Harisah," a favourite dish with the Somal, 23. m.
- Hassan Turki, bis Shishkhanah rifle, 85.
- Hawiyah, tribe of the, its impudent assumption, 105. Its Pagan origin, 105.
- Haydrus, the Sherif, patron saint of Aden, said to have stolen the Prophet's slippers, 104. s.
- Hazramaut adventurer, a, 32. Hardness and determination of the Hazrami, 32. Their migratory habits, 32. Story told of a run-away, 32. n. The forty-four The forty-four propagandist saints, 76.
- Headdress, peculiar, of the Somal, described, 106.
- Headland of the Well (Ras el Bir), 12.
- "Heat hurts, but cold kills," the proverb, 261. "Hedi," a Somal perfume, 206. n.
- Hejazis, the. their objection to Burck-

hardt, 145. n.

Henna, the wild, of the Somali, 81. Herne, Lieut., his remarks on the

- Gulays mountains, 416. s. His calculation of the money dues taken during the Fair season at Berberah, 420, n. His surprising escape from the Bedouins, 453. His meteorological observations at Berberah, 585.
- Herodotus of the Arabs, the, referred to, 4. n. Hiddik or Anukub, the porcupine,
- use of its quills among the Somal, 237. ..
- Hidinhitu bird, the, 160.
- Hig, the, a species of aloe, 193. Hissi, or Well, the, 77.
- Hockey, juvenile game of, among the Somali, 47.
- Holchus Sorghum, the common grain of Africa and Arabia, 5. m. Honey-bird, the, his supposed trea-
- chery, 390. Superstitions relating to, 390. n.
- Hossain, a Mohammedan general, takes possession of Gozi, 66. n.
- Hottentots, their belief in the treachery of the honey-bird, 390. n.

I.

Ibn Batuta, his description of Zayla, 67.

- Ibn Said, his allusion to the " River of Zayla," 80. n. His ancient declaration respecting the people of Zayla, 81.
- Ibrahim Abu Zarbay, orthography of his name, 75. R. Description of his tomb, 76. His name im-
- mortalised, 76. "Idagallah," or earth-burrowers,
- 403. n. " Ijarah," the term, 372.
- Ikamah, el, or call to prayer, 62.
- Iliyat, the, of Persia, 93. n.
- Imagery, melancholy, of the Arabs. specimen of, 53-55.
- India, its trade disturbed by the Turks, 68. Its commerce takes refuge in Adel, 68. Threatened with annihilation, 69.
- Indian girl, an, her coquetry, 27.

Infak el Maysur fi Tarikh bilad el Takrur, its incorrectness, 101. n. Inná-tarad-ná-hu, explanation of the

term, 104. " Inshallah Bukra," " if Allah please, to-morrow," the phrase, 50.

Isenberg, the Abyssinian traveller, 1. Ishak bin Ahmed, the Sherif, heads

- an Arab immigration, 102. His wives and children, 102. Supposed to be the ancestor of all genuine Somali, 102.
- Iteghe Helena, the regent of Ethiopia, her embassy to Albuquerque, s09.

Ivory trade, the, in Harar, 340.)

" I will," danger of, 15.

J.

- Jabarti, or Ghiberti, various opinions as to the meaning of the name, 103. #.
- "Jabr, El," or civil law, in Zayla, 126.
- Jacobins or Abyssins, the king of, 70.

Jalah, or the Coffee Water, 292.

- Jambel, or lyux, 251. #
- Jami, or Cathedral, described, 60. Religious services performed therein enumerated, 61, 62. Deportment of the worshippers, 63.
- Jami Hasan, the Abban, his controversy with Burhale Nuh, 429-491.
- Jami, Shaykh, most learned of the Somal, 76, 101. His appearance and character, 351, 352. His attempted proselyting, 352.

Jana, or black ants, described, 197. s.

- Janissaries, the, their rapacity, 68. "Jannah Siri," prediction respect-
- ing, 256.
- "Jar," the word explained, 158. m. "Ját," or Kât, a narcotic plant, " the word explained, 158. R. 347.
- Jebel Shamsan at Aden, the supposed sepulchre of Cain, 250. The peak of, 440.

- Jeddah garrisoned by the Turks, 69. **n**
- Jemal el Din, son of Saad el Din, 67. Jibril Abokr, clan of the Habr Awal, 205.
- Jihad, the, or Moslem crusades, 305. ж.
- Jilál, the dry season of the Somal, 204. #.
- Jilbah, or Kardas, a kind of necklace, 262. and n. Jir Ad, or field rat, 160.
- Jizyah, or tribute, 365. "Jogsi," the delicate operation so
- termed, 133, 134.
- Johnston, Mr., his travels in Southern Abyssinia referred to, 12. n. His derivation of the word Galla, 99.
- Juba, the river, 104. s.
- Jujube, the, 184.

K.

- Kabir, meaning of the word, 323. a. Kabir Khalil, one of the Ulema, 360.
- "Kadar," the Splugen of Somaliland, 395.
- Kadi, the, a species of aloe, 81. Kafilah, the Bedouin, 251.
- Kafirs, the Cape, their barbarity to their enemies, 95. n.
- Kafir's Grave, the, 200.
- Kakatua, Arab name for the jay, 184. 8.
- Kalil, the fifth season of the Somal 204. #.
- Kaliyah, or Salul (toasted grain), 366.
- Kamus, or Arab dictionary, 100, 101. 561.
- Karam (Kurrum), the port of, 437. "Karanji," a kind of bread, 338. 368.
- "Karanli," a perfume used by the Somal, 206. n.
- Kariyah, the Arabic term for Kraal, 213. n.
- Kât, El, an excitant introduced into El Yemen by the Shaykh Ibrahim Abu Zarbay, 76. Its

description and uses, 77 - 79. A synod of Mussulmans' verdict regarding the use of, 79. x. Various species of the plant enumerated, 79. #.

Kasab, El, or the Reed, the vessel so named, 431. Trickery of the captain, 435. Intense fearfulness of the crew, 438, 439.

Kata, the bird so named, 393.

- Kaum, or Commando, Arabic name for a party of freebooters, 94. and a.
- " Kawurmeh," the term described, 135. **n**.

Kazi, or Judge, harangues as a preacher, 62. His ignorance, 62. Kedi, the, or porcupine tree, 206.

Khain, the term explained, 158. s. Khalawiyah, the, or workers in me-

tal, their disabilities, 33. n.

Kharif, its signification, 14.

- Khatib, the, or Moslem preacher, 61, 62. Ignorance of one of 61, 62. them, 62.
- "Khayr inshallah ! it is well if Allah please 1" 302. "Kirsh," the coin so called, 21. n.
- Kissing, entirely unknown among
- the Somal, 123. Kitab el Anwar, the (the Book of
- Light), 33. Kloofs, or ravines, of the Ghauts,
- 184. Kobbo, or valley, the, 259.
- Kola's Fort (Darbiya Kola), 209.
- Kondura, the mountain so called, 286. Beauty of its scenery, 286, 287.
- Kor, or wooden bell, the, 143. "Koralay," or Saddleback Hill, the, description of, 233. Beautiful view from its summit, 236.
- Krapf, the Abyssinian traveller, 1. His derivation of the name Adel, 12. n.
- Kud tree, the, described, 164.
- Kudidah, the tree so named, 355. n.
- "Kullan," the tree so called, 161.
- Kulliban, "May Heaven aid ye!" solemnity attached to the words by the Somal, 234. and a.
- Kura, or edible Acacia, 193.

- Kuranyali, or " place of ants," derivation of the name, 159. and s.
- Kurkabod, the game of, 41. z. "Kurrah-jog," or "sun-dwellers," the Bedouins so named, 139.
- Kursi, or cot, 24. Kutti, or cultivated districts, 260.

L

- Labban, or "milk-seller," the name held to be a disgrace by both the Somal and the Arabs, 179.
- " Laben," Somal name for cream,
- 178. Laconism, little prized by the Afri-
- cans, 431. "La ilaha ill' Allah," the inscription, 335. n.
- Lane, Mr., his Modern Egypt referred to, 62.
- Language, the Harari, Grammatical Outline and Vocabulary of, 509-582.
- Las, or Pits, 423.
- Lauh, or wooden tablets for talismans, 239.
- Leopard, the, a scourge to the Somal shepherd, 56.
- "Let! Let!" (Go! Go!) the exclamaticn, 336.
- Libsh ! the exclamation, 252.
- " Lillah," meaning of the term, 351. Lion, the, its timidity and stealthi-
- ness, 236. Loajira, or cowherd boys, of the
- Gudabirsi, 195. Derivation of the name, 195. n.
- Lobo, Father Jerome, the Jesuit, 311. n. His account of the death of Mohammed Gragne, 318.
- Lopez Suarez Alberguiera, a Portuguese, Zayla taken and burned by, 71.

M.

Madar Farih, the Somali, 374, 375. Majid, Shaykh, supposed by the Easterns to be the inventor of the mariners' compass, S. s. Ima-

gined by them to have been a Syrian saint, 3. n. "Madkuk, El," or Kât paste, 347.

- Mahallak, or brass money, of Harar, 334.
- Mahfuz the Moslem, destruction of Abyssinia by, 307. Slain in single combat, 309.
- " Mahi," the schooner, 441.
- Mahkamah, or tribunal of the Kazi, 126. **n**,
- "Majidi Kitab," the, or Oriental Ephemeris, 4. s.
- Malab Shinni, or bee-honey, of the Somal, 391. n.
- Malunah, or Accursed, a pocket Colt so termed by the Bedouins, 84.
- " Man," or " Himbah," the shrub so named, 210.
- Mansur, son of Saad el Din, 67.
- Marar, the Prairie of, described, 249. Its beauty at sunset, 251.
- Marayhan, tribe of the, 280.
- Marer, or gum tree, 163.
- Marhalah, or halting place, 141. Mariners' compass, the (Dayrah), Eastern notion as to its origin, S. n.
- Masharrad, or joy-cry, 366.
- Masud (adopted son of Sharmarkay), his murder, 14, 15. and a.
- Matron, an Abyssinian, described, 27, 28.
- Mats, a staple manufacture in Africa, 27. n.
- Meccah, the conquerors of Gozi supposed to have come from, 66. s.
- "Meccah and El Medinah," work upon, referred to, 37. n.
- Medinah, the village of, 66. n. "Mekkawi," or ornament for the
- neck, 85. n. Melancholy, Arab, specimen of, 53-
- 55.
- Members, the seven, of the Zayla Empire, 305.
- " Mercator," a Moslem, 35. A curious compound, 131. His importance, 131.
- Metamorphosis, Bedouins supposed to possess the power of, 57.
- Midgan, tribes of the, considered by

- the Somal as outcasts, S4. n. Their occupations, 34. n. Their wea-pons, 34. n. Their personal appearance, S4. R.
- Mihrab, or prayer niche, the, 210. Mikahil, clan of the, its bloodthirsti-
- ness, 128. n. Misr, a Galla chief, legends respect-
- ing, 201. 203.
- Missionary, a German, his unreasonable request, 13. n. Milch cows," Banyans so called by 66
- the Somal, 432. Missioners, Roman Catholic, ex-
- cluded from Harar, 1.
- Mocha, garrisoned by the Turks, 69. n. Mod | Mod | " Honor to thee !"
- the exclamation, 234.
- Moga Medir, " Moga's eye-tooth," legend of, 385, 386.
- Mohammed, a Shaykhash, his itinerary, 331.
- Mohammed, servant of Licut. Stroyan, 450. *.
- Mohammed bin Yunis el Siddiki, assists in the destruction of a pagan magician, 102.
- Mohammed el Barr, the Savvid, **33.**
- Mohammed Gragne, King of Adel, his victorious campaigns, 310. Defeated by the Portuguese, \$13. Defeated a second time, and slain in battle, 318.
- Mohammed Khatib, his Daftar, or office papers, 65.
- Mohammed Mahmud (El Hammal, or the porter), one of the author's servants, 7. His personal appearance 7. His ignorance, 7. Na-tural inventivences, 8. Inhospitableness of his connexions, 400. His wonderful " pluck," 405.
- Mohammed of Muscat, the unscrupulous shipowner, 436. n. Mohammed Musa, Kazi of Zayla,
- 65.
- Mohammed, the Gerad, Vizier of Harar, 301. His apartment of state, 347.
- Mohammed Sammattar, the Abban, 444.

- Mohammed Waiz, of the Jibril Abokr, 275.
- Money, table of the value of, in Harar, 334.
- Monogamy, the growth of civilization, 121. n.
- Moelem year, most auspicious day in the, 2. "Mercator," a, 35. Rule of the Moslem faith as regards prayer, 50. n. Moslem rosary, the, described, 55.
- Moslems, the, assign the invention of the mariners' compass to Shaykh Majid, a Syrian saint, 3. a. Their nautical men repeat the Fatihalı prayer in his honor, S. Corpses of the Moslems sentient in the tomb, 53. R. Their derivation of the word Galla, 99. n. Their fatalism, 285. The Jihad, or crusades, 305. m. Their de-
- feat by David III., Emperor of Æthiopia, 309. Defeated by the Portuguese, 313.
- Mosques, those at Zayla described, 22. 8.
- " Mother of the Poor," the Arab name for Berberah, 414.
- Muezzin, the, 25.
- Mukattib, the, or courier, 127. n.
- Mules, their expensiveness, 97. n. Mullah, "End of Time," described,
- 9. See Abdy Abokr, and "End of Time."
- Mullah (Parson), or lizard, 160. Murderers, how treated in Harar, 333.
- Musalla, or prayer carpet, 132.
- Muscovites, the old, their way of
- commencing married life, 120. Mushgur, the ornament so called, 81.
- Mussulman Synod, a, its decision as to the use of Kât and Caftah, 7. #.
- Mutilation, practice of, in Asia and Africa, 95. n. Opposed to both Christianity and Islamism, 95. n.

N.

Naat, El, one of the divisions of a Moslem sermon, 62.

.

- " Nahnu mutawakkilin," the phrase explained, 51. Napoleon's "Book of Fate," a spe-
- cimen of old Eastern superstition, 56. #.
- Nestor, a Bedouin, his advice to his tribe. 157.
- Nole Gallas, the, their subjection to a Christian chief, 127.
- Nubis, description of peculiar customs in, 593 - 595.
- Nur, the Amir, King of Adel. conditions of his marriage with Talwambara, widow of Mohammed Gragne, 319. Defeats the Emperor Claudius, 319. Tradition concerning, 320.

0.

Observations, meteorological, at Berberah, by Lieut. Herne, 583.

- "Oddai," or old man, 151. Shaykh or head man amongst the Eesa, 175.
- Ogadayn, its caravans, 432. n.
- Ogú, meaning of the word, 158. * Oriental Ephemeris ("Majidi Kitab"), 4. n. Orientals, the, their notion as to the
- origin of the invention of the Dayrah, or mariners' compass, S. n. Either hot lovers or extreme haters, 130.
- Ornaments, the, of the Bedouins, 85. n.
- Ostrich feather, the, looked upon by the clan Ayyal Nuh Ismail, and by the ancient Egyptians, as an emblem of truth, 94. and a. Wildness of the ostrich, 163. n.
- Ottomans, the, supposed to have constructed the Aqueduct at Berberah, 425. "Ourat," the hills so termed, 416. n.
- Outcasts, families of Somal, enumerated, 33, n.

Р.

" Peaco conference," a, 431. Persians, the Berberah Aqueduct

тт

attributed to the, by Lieutenant Cruttenden, 425. n.

- " Petite oie, la," French term for Platonic love, 122. n. "Pharmaceutical Journal," the, ex-
- tract from, 77-79. " Place of Ants" (Kuranyali), deri-
- vation of the name, 153. and n. " Platonic love," names for, among
- various tribes, enumerated, 122.
- " Pillar of the Faith," 32. n. Pillow, the Somali, described, 59.

Poetry and poets, extreme fondness of the Somal for, 115, 116. Poison-tree, the, of the Somal, 198.

Polygamy, as a general rule, 121.

Portuguese, the, their defeat of the Moslems, 313.

Prayer, an impious, of an Eesa lady, 51.

Presbyter Johannes, or Preciosus Johannes, king of the Jacobins or Abyssins, 70.

Price of blood, the, 87. and n.

Proverb, an Eastern, 339. n.

Puggree, or turban, 410.

R.

Raghe, a petty Eesa chief, acts as protector, 92. His greediness and extortion, 92, 93. His affected terror, 93. Description of him, 132. His fearfulness, 194.

Rajalo, a division of the Somal year, 113. and n.

Rus el Bir, or Headland of the Well, 12.

Ras el Sanah, New Year's Day of the Arabs, 114. n.

Rayhan, or Basil, the plant so called, 81.

Reptiles, feared by the Somal, 159. Various descriptions of, 159. n. Traditions respecting, 159. n.

Rer, or Kraal, of Eastern Africa, its position and means of defence, 213. Rer Galeni, clan of the Eesa tribe,

their murder of Masud, the adopted son of Sharmarkay, 15. n.

" Rig Veda Sanhita," the, of Profes-

sor Max Müller, referred to, 51. n.

- Rirash, one of a Gudabirsi escort, his appearance, 170, "Rish," the ostrich feather so called
- by the Arabs, 94. n. River of Zayla," the, its supposed
- identity with the Takhushshah, 80, "Roblay" (Prince Rainy), name of an Eosa chief, 174.
- Rochet, the Abyssinian traveller, French agent at Jeddah, 1., his bargain, 20. n.
- Roman Catholic missioners excluded from Harar, 1.
- Rosary, the Moslem, description of, 55. n.

" Rowtie," or tent, 444. and n.

Rukaat, or bow, the, 62. Rulers, African, their interdicts and superstitions, 2, and n.

S.

- Saad el Din, visit to, 64. Descrip-tion of the island, 64. Its insalubrity, 64. Legend concerning, 65. Extant remains at, 72. Its desolation, 75. A dinner at, 75.
- Saad el Din, the heroic prince of Zayla, his death, 67. His cause retrieved by his sons, 67. Tomb of. 72.

Sabaya, or sweet cake, 23. n.

Sabr el Din, son of Saad el Din, 67.

Sabu, the month, kept holy by the Somal, 114.

- Sacy. De, extract from his researches, 78. 7.
- Safar, 6th of the month of, the date of the foundation of Islamism, 2. and n.
- Sagaro, the Somal name for a rabbit, 82.
- Sagharrah, the village of, 274. The Gerad of, 275, et seq.

Sagsug, the creeping plant so named,

- its uses, 143. "Sahil," the Somal name for Berberah, 369. n.
- Said, Shaykh, his last resting-place, 11. 1.

Said Wal, or Mad'Said, an old Girhi Bedouin, 271. Ilis affliction, 370.

Saints' Tomb, the, at Zayla, 22. R. Saints, three celebrated, their visitation places, 223.

Saj, the Arab term for teak, 257.

- "Salab," Arab name for an aloe, 193. Salimayn, secretary to Sharmarkay,
- the governor of Zayla, 55. Salt, the traveller, his opinion as to
- the position of Adule, 66. n. Salt, fondness of the Bedouins for,
- 135. a. Its high price at Harar, 136. a. Identified by the Abyssinians with wealth, 136. a.
- Samawai, the Shaykh, 249. Samaweda Yusuf (Shehrazade), her corpulence, endurance, and modesty, 133. Receives an offer of marriage, 156.
- Sand antelope, the, Somal method of capturing it, 82. n.
- Sanháj and Sumámah, the Himyar chiefs, descent of the Berbers from, 100.
- Sauda, a cotton stuff, standard of value in Berberah, 419. n.
- Sauda Kashshi, an imitation calico, 92. n.
- Sauda Wilayati, or dyed calico, 92. n. Sawahil, the Moslem name for the African coast, 55. n. A tradition of, 66. n.
- Sayyid Mohammed el Barr, the Sherif of Mocha, his tribute from Sharınarkay, 71. Dispossessed of his authority in Zayla, 71.
- Sayyid Yusuf el Baghdadi, his visit to Siyaro, near Berbera, 101, 102. Assists in the destruction of an infidel magician, 103.
- Scorpions, effects of their sting, 159. n.
- Scotland, "mobbing" in, 49.
- Seasons, the four, of the Somal, 204. n.
- Selim and Sulayman, Emperors of Turkey, garrison the Abyssinian ports, 69. s.
- "Sending to Coventry," the term, 153.
- Sepulture, mode of, among the Bedouins, 148.

тт2

Shabta, the dish so called, 301.

Shadeli, the order, 78. n.

- Shahh, the game of, described, 41. n. Shanabila Sayyids, the Kazis of Zayla in the 17th century, 65. Their
- long retention of the office, 65. Shantarah, or draughts, description
- of the game of, 41. n Sharmarkay bin Ali Salih, el Hajj, governor of Zayla, his unpretend-ing apartment, 16. His politeness, 17. His descent, 17. His early career, 17, 18. Enumeration of his ancestry, 18. R. Signification of the name, 18. R. Succeeds to the governorship of Zayla, 19. His personal appearance, 19. Testimonial to his bravery from Captain Bagnold, the British resident at Mocha, 19. n. His ambition, 20, 21. Deposed from power, 20, 21. Deposed from power, 20. n. His partiality for the English, and fear of the French, 20. n. His substantial house in Zeyla described, 22-24. His humility, 24. Ilis deportment at the Cathedral, 63. Feared by the people of Harar, 356. His martello towers at Berberah, 408. n.
- Sharmarkay, Mohammed (son of the Governor), his position among his father's visitors, 17. His commanding aspect, 30. His literary and religious tendencies, 30, 31. His reverence for his father, 31. His ambition and determination, 31.
- Shaykhash, or "Reverend," a clan of the Somal, its supposed descent, 279, 280.
- " Shaykhs of the Blind," the Somal name for the black fly, 229.
- Shaytan or Devil, name bestowed by the Bedouins upon a Colt's revolver, 84.
- Shazili, El, the Shaykh, his introduction of coffee into Arabia, 76. n. Shebayli, the river, 104. n.
- Sherwa, son of the Gerad Adan of Sagharrah, 254. His honesty, 255. Shimal wind, the, its violence, 401.
- 435. Shimber Libah, or lion-bird, the, Somal name for the owl. 256.

- Shimber Load, or cow-bird, 185. "Shimberali Valley," the, 417. n.
- Shishkhanah rifle, the, of Hassan Turki, 85.
- Shukkah, or half-tobe, 92. s.
- " Sifr, El," or whistling, hatred of the Arabs to, 143, n.
- " Sigo," the Somal name for pillars of sand, 154. n.
- Sihah, the, or Arabic dictionary, 361.
- Sinaubar, Arab name for the pine, 257. n

Siyaro, or Mazar, 186.

- Siyaro, a noted watering place, 432. Its wells, 433. Its Furzeh, or custom-house, 493.
- Slave-trade, its prevalence in Zayla, 21. n. 70.
- Somal, tribe of. (See also Bedouins.) Their list of the points of the compass, 4, 5. n. Their grain called Hirad, 5. n. Their fearlessness of the moonlight, 6. n. Differ from the Arabs in the formation of their proper names, 7. n. Their inability to conceal their thoughts, 8. Suppose scattered teeth to be indicative of a warm temperament, 9. and a. Call their country Barr el Ajam, or barbarian land, 12. Their indifference to coffee as a beverage, 17. n. Plagued with flies and mosqui-toes, 17. z. A journée in the country, 26-65. Two of their women described, 26, 27. Their Tobe, or outer garment, 29. s. Prevalence of the system of caste among them, 33. s. Enumeration of outcast families, 33. n. Their dread of blacksmiths, and all workers in metals, 33. n. Their conduct when on a visit, S7. Their games of Shantarah and Shahh described, 41. n. Their favourite weapons, 42. Games played at by their children, 42. n. Description of their spear, 43. Method of its use, 44. The javelin, 44. The dagger, and their mode of using it, 45. The " Budd," or club, 45. The

Gashan, or shield, 46. Their comparative ignorance of the use of weapens, 46. Juvenile game of "hockey," 47. Forwardness of their children, 47. The game of ball, 47. Ludicrous enthusiasm displayed by the winners of the gaine, 47. Irreverence of the Somal, 51. An elderly lady's impious prayer, 51. Tale of a Somal chief, 51. Belief in fortune-telling and prophesying, 55, 56. Instances of their credulity, 57, 58. Their women in every quarrel, 58. Ungallant saying respecting their women, 59. Description of their Barki or pillow, 59. Of their Barjimo, or stool, 59. m. Mode of summoning to a dance, 59. Their style of dancing described, 60. Compulsoriness of their religion, 60. Their Jami, or Cathedral, described, 60. Description of their religious worship, 61, 62. Their deportment in church, 63. Supposed affinity between them and the Berbers of Northern Africa, 67. n. Their Gel Ad and Ayyun, or camels, 74. n. Comparative uselessness of these animals, 74. n. Description of the Somali ass. 75. n. Their cattle-troughs, 80. The Sagaro, or rabbit, 82. Somal method of capturing it, 82. a. Their horror of the Tuka, or crow, 82. n. Their tradition respecting it, 82. n. The Waraba, or hyæna, 83. n. Belief of the Somali as to the complex character of its sex, 83. n. Timidity of the Somal of the towns, 86, 87. Their use of beads and tobacco as money, 86, n. The "price of blood," 87. z. 88. Their Abban, or protector, 89. and a. Their camel-saddles described, 91. n. The "Bal," or ostrich feather, 94. n. Their origin and peculiarities, 98. Their name variously derived, 101. and Their descent from the Sherif 92. Ishak bin Ahmed, 102. Their genealogies, 103. Proved to be a

half-caste tribe, 105. Description of their personal appearance, 105. Addicted to the practice of chew-ing tobacco, 107. 135. n. Their susceptibility and levity, 109. Their treachery and cruelty, 110, 111. Marriage ceremony, 112. 120. Their numerous superstitions, 113, 114. List of their men and women's names, 114. #. Their superficial religion, 115. Description of their language, 115. Their facility of acquiring languages, 115. R. Their poets and poetical compositions, 116. Description of their women, 117. Physical superiority of the female sex, 118. Their imfemale sex, 118. Their im-morality, 119. Intermarriages with other tribes, 119. Marriage portions, 120. Their method of taming a shrew, 120. Number of wives of the Somal chiefs, 121. Frequency of divorce, 122. Absence of chivalric ideas amongst the Somal, 122. Mode of bringing up their children, 123. Disposal of a man's property after his death, 123. Their inveterate idlences, 124. Their mode of government, 125, 126. Method of reckoning their journeys, 127. n. Their "Song of Travel," 128. Camel loading, 128, 129. Their mode of carrying water, 136. System of "side-lining" their horses, 141. n. Somali Arcadia, 143. Their horror of dogs, 143. n. Their dislike to the "Gur-gur," or vulture, 145. Their astonishment at the effects of rifleshooting, 145. Simplicity of their funerals, 148. Form of their graves, 148. s. The migration, 149. A Stentor, 149. Strange appellation bestowed upon the author by the Somali women, 151. "Oddai," or old man, 151. " Sending or old man, 151, n. "Senaing " 153. Their glutto Coventry," 153. Their glut-tony, 40. 154. Their glut-ness, 155. Their contempt for small eaters, 155. Their freedom from superstitious dread, 159. Pre-

valence of venomous reptiles, 159. Legend respecting a Somali horseman, 159. n. Story of the Hidinhitu, or red plover, 160. and n. Their weakness, 161. Want of foresight, 162. Ostrich stalking, 163. n. Medicinal use of camels' milk, 178. Their mode of treating various diseases, 181. s. Their names for mountains, 183. n. Their Wăbá, or poison tree, 198-203. Experiments with their arrow poison upon animals, 199-203. Four seasons of their year de-scribed, 204. Sensation created among them by a French lady, 216. n. A Somal feast, 219. Treatment of the horse among the Somal, 221, 222. Their supersti-tions concerning the Abodi, or hawk, 225. n. Their method of hawk, 225. n. Their method of hunting the elephant, 228. Hideousness of their old women, 247. Comparative honesty of the Somal, 255. Their proverb, " heat hurts, but cold kills," 261. Interior of their cottages described, 262, 263. Their manners and customs, 264-266. Surprised at the appearance of a kettle, 265. Their Farshu or millet beer, 265. A Somal dwarf, 281. and s. Kindness of the Somal of Harar, 354. Desire of preeminence among their clans, 370. Their doctrine, " Fire, but not shame ! " 371. Their credulity, 376. Their superstition concerning the honey-bird, 390. a. Their various kinds of honey, 391. n. Their Splugen, 395. The Ghauts' mountains, 416. w. Suppose the ancient Pagans to have constructed the Aqueduct at Berberah, 425. n. Effects of terror upon the Somal, 439. Their method of ascertaining the extent of injury received by the wounded, 455. n.

- "Son of the Somal," a, his earliest lesson, 155.
- " Song of Travel," the, 128.
- Sorcery, the Bedouins dreaded as practisers of, 56. Terror of the

Eesa at being threatened with, 157.

Spear, the Somali, description of, 43, 44.

- Speke, Lieut., his remarks upon the animals of the Somali, 74, n., 75. n. Purchases camels at Karam, 446. *. Desperately wounded by the Bedouins, 456. His miraculous escape, 456. His rapid recovery, 457. n. His diary and observations when attempting to reach the Wady Nogal, 459--507.
- Squeamishness of the Somal, 154, 155.
- Stigmates, or beauty marks, of the Bedouins, 108.
- Stone, sacredness of, among the Arabs, 208. n.
- Stroyan, Lieut , his part in a disputed Abbanship, 430. Killed by the Bedouins, 451. His funeral at sea, 458.
- Suaheli, the, of Fastern Africa, his wasteful expenditure of time, 124.
- Suakin, a seaport of Abyssinia, gar-
- risoned by the Turks, 69. s. "Subhan Allah!" the exclamation, 168. ...
- Subhanyo, or whipsnake, the, 159. s.
- Sudiyah, the pretty wife of the Gerad of Sagharrah, her appearance and costume, 262.
- Sujdah, or prostration, the, 62.
- Sufiism, the Eastern parent of Freemasonry, S61.
- Sultan, a Harari eunuch, his singular appearance, 353.
- Sultan el Bahr, or Sea-king, a species of whale, 440.
- Superstition of the Somal, 56. et seq. Syncellus, his opinion of the date of the Abyssinian migration from Asia, 99. n.

T.

- Tasbanah, El, the term explained, 89. n. et seq.
- Table, the genealogical, of Sharmar-
- kay, governor of Zayla, 18. n. Tajurrah, the "City of the Slave

- Merchant," a German missionary's advice respecting, 13. n. Black basalt found near, 72. The Hajj of, his procrastination, 90. His assumed fearfulness, 91.
- Takhushshah, the, 80.
- Takhzinah, or quid, of the Somal, 107. #. Taki el Din Makrizi, his account of
- ancient Zayla, 66. Takiyah, or cotton cap, of Egypt,
- 326.
- Talwambara, the heroic wife of Mohammed Gragne, story told of, 317. and n. Married to her husband's brother, 319.
- Tanks, artistic, at Saad el Din, described, 72.
- Tarud, or Darud, the Rejected, ori-gin of the term, 104.
- Tawuli, or seers, of the Somal, 113.
- " Tej," Abyssinian for mead, 355. z.
- Tennyson, the poet, quoted, 53. n. "Thousand and One Nights, The,"
- referred to, 36. Tobacco, Surat, the sort preferred by the Somal, 135. and s. An indispensable article in Africa, 135. n. That of Harar, 341.
- Tobe, a Somali garment, described, 29. n. et seq.
- Tomal, or Handad, the (blacksmiths), servility of their position, 33. n.
- Topchi-Bashi, the (or master of the ordnance), his usefulness and cntertaining powers, 37.
- Trade, origin of, between Africa and Cutch, 68. s.
- Travellers, their irritability, 90.
- " Tuka," or crow, the, abhorred by the Somal, 82. n.
- Turks, the, conquer Yemen, 68. Those of Arabia take possession of Zayla, 69. Their oppression o. the India trade, 69. Two-bow Friday litany, the, 62.

U.

- Ubbah, or bitter gourd, 250.
- Uddao, a Bedouin watchman, his fondness for the fire, 235.

Ugaz, or chief of the Ecsa, 174.

- Umar Abadir el Bakri, Shaykh, his tomb at Harar, 325.
- Umar, the Caliph, his smile and his tear, 358. and a.
- Umbrella, the, a sign of princely dignity, 556.
- Usbayhan, tribe of the, their principal class, 280.

Ushr, or Asclepian, the, 193.

V.

- Vaughan, James, Eeq., his remarks concerning the Kat plant, 77. =. Veddahs of Ceylon, the, their man
- of destroying the elephant, 223. a. Vegetables, the, of the Somal, 81. Visitors, their observances and mode
- of reception in Zayla, 28, 29. 37. Volney, the philosopher, 523.

W.

- Waaz, El, or advice sermon, 62.
- Wäbá, or poison tree of the Somal, its description and properties, 198. 8.
- Wäháyo, the poison so called, 196. Experiments upon various animals with, 199-205.
- " Waday," or Christian chief, 127.
- Wady Danan, or " The Sour," 389.
- Wady Duntu, the, description of, 395.
- Wady Harirah, the, described, 273. Wahabit, a victorious Mohammedan
- general, 66. n. Wail, or Akill, Eem elders, 175.
- Wait-a-bits, or thorns, 387.
- Wakil, or agent, 540.
- Wanag Suggud, meaning of the phrase, 308. n.
- Waraba, or Durwa, doubts of naturalists concerning, 83. z. The Somali opinion as to its sex, 83. n. Its destructiveness, 83. n.
- Warabalay, or Hyenas' Hill, 82. "Warabod," or Hyenas' Well, 140.
- War-dance, the, of the Bedouins, described, 454.

- "War Joga!" peculiar significance of the term. 55. Wars, or Saflower, the, 541. - Wasitah," explanation of the word,
- Wat 349.
- Water, pure, essential to the bealth of travellers in Africa, 136. a.
- Wespon, Somii, 12. Costempt of the Somii for modern, 42. Their spear described, 43, 44. The javelins, 44. The dagger, 45. The "Budd." or cub, 45.
- Webbe Shebayli, or Haines River, 290. =
- Webbes, or rivers, 104. Wells, the two, of Siyaro described, 432, 433.
- Werne, the African traveller, his description of the customs of Nubia, 543-595.
- Wesi, or wicker bottle, 132. 215.
- White ant, hills of the, 186, 187.
- Widads, or hedge-priests, 238, 239. Their tiresomeness, 248.
- Widows, among the Somal, their destitution on the death of their husbands, 123. Usually married to one of their husband's relations, 123
- Wild henna of the Somali, the, 81.
- " Wilensi," the mountain so called, 261. The village of, 262. Enthusian of the inhabitants, 567,
- Woman, an Indian, described, 26. 27. An Abyminian, 27, 28. Description of a pretty woman of the Gudabirsi tribe, 195, 196.
- Women, supposed at Zayla to be concerned in every quarrel, 58, 59. Ungallant saying with reference to, 58, 59. Those of the Danakil, 74. Cruel treatment of, by the Ayyal Nuh Ismail, 94. Costume and personal conformation of those of the Somal, 117, 118. The Somali women superior in physique to their lords, 118. Their im-morality and fecundity, 119. Those of Harar, 326, 327. Public flogging of, 328. and n. Price of, in Harar, 339.

INDEX.

Ya Abbanch, O Protectress, the term, 89. n.

Y.

- Yebir, the, their family treated as outcasts by the Somal, 33, n. Their mode of subsistence, 33, n.
- Their number, 33. n. Yemen, introduction of coffee into, by Ali Shadeli ibn Omar, 78. n. Caftab probibited in, in conse-quence of its effects upon the brain, 78. s. Bigotry of the natives, 115. The Eye of Yemen, 418.

Y. S., the chapter, 366. Yusuf, the " Kalendar," his morality and cruelty, 134.

Yusuf Dera, representative of the Gerad of Sagbarrah, 375, 376.

Z.

Znal (black woollen twists), its use among the Arabs, 160. Zara Yakub, Emperor of Æthiopia,

306.

Ziribat el Harar, the coinage of Harar, 335.

Zatsh, or mead, 355. n.

Zayla, its position and appearance described, 14. Shallowness of the water near, 15. Entire absence of colfce-houses in, 17. n. Wish of the French to secure a footing in,

20. 1 Prevalence of the slave-20. n Freemence of the save-trade in, 17. and n. Description of the town, 21. n. Its population 21. n., 23. n. The five gates of Zayla, 21. n. Its mosques, 22. n. Layia, 21. a. Its mosques, 22. a. Its climate, position, and com-merce, 22. a. Price of provisions in, 23. a. Searcity of water in, 23. a. Appearance of the town by night, 25. Life in Zayla, 26. Description of breakfast in, 28. Description of breaklast in, 38. The women of, in every quarrel, 58. Uncertainty of the origin of Zayla, 65, 66. Its ancient magni-tude and splendour, 66. Its fall and desolation, 67. Death of its prince, Saad el Din, 67. Descrip-tion of be lbm Betutah 68. tion of, by Ibn Batutah, 68. Its inhabitants worship the sun, 68, n. Taken possession of by the Turks of Arabia, 69. Bartema's account of the city and its productions, 70. Taken and burned by the Portuguese, 71. Passes under the authority of the Sherif of Mocha, 71. Twice farmed out to Shar-71. Twice farmed out to Snar-markay, 71. Suffers from want of water, 72. n. Saad el Din its patron saint, 72. The Ashurbara Gate of, inscription over, 74. Its fruits and vegetables, 81. Friday an idle day in Zayla, 124. Policy of the governor, 125. Various of the governor, 125. Various punishments inflicted in, 125. The seven members of the Empire, 305. Zebid garrisoned by the Turks, 69. n.

THE END.

LONDON : Printed by SPOTTISWOODE & Co., New-street-Square.



A Catalogue 07

NEW WORKS IN GENERAL LITERATURE,

PUBLISHED BY

LONGMAN, BROWN, GREEN, AND LONGMANS,

89, PATERNOSTER ROW, LONDON.

CLASSIFIED INDEX.

۸	griculture and Rural	1
	Affairs. Page Bavidon On valuing Rents, &c.	1
	Bayldon On valuing Rents, &c Caird's Letters on Agriculture - Cecil's Stud Farm	ŝ
	Cecil's Stud Farm	6
	Low's Elements of Agriculture	14
	" Domesticated Animals -	3
	Loudon's Agriculture Low's Elements of Agriculture "Domesticated Animals "Intosh & Kemp's Tear Book for the Country	4
•	ts, Manufactures, and Architecture.	1
	ArchiteCture. Arnot on Vendiation	3
	Bourne On the Screw Propeller -	4440
	" Organic Chemistry	ŝ
	Chevreal on Colour	2
	Eastlake On Oil Painting -	i
	Fairbairn's Informa, for Engineers	8
	Herring on Paper-Making -	8
	Jameson' Sacred & Legendary Art 1	
	Educate Pictorial Life of Luther	0
	Loudon's Rural Architecture - 1	3
	Moseley's Engineering 1	78
	Richardson's Art of Horsemanship 1	89
	Serivenor on the Iron Trade 1	
	Steam Engine, by the Artisan Club	4
	Scrivenor on the Iron Trade - 1 Stark's Printing - 2 Steam Engine, by the Artisan Club Tate on Strength of Materials - 2 Ure's Dictionary of Arts, &c 2	1
	Ures Dictionary of Arts, ac	•
D	ography.	
	Arago's Aulobiography 2 1. Lives of Scientific Men - Bedensteit and Wagner's Schamyl 2 Buckinghum's (J. S.) Memoirs Buneen's Hippolytus Cinton's (Fynes) Autobiography Cockayne's Marshal Turenne - 2 Dennistonn's Strange & Lumisden	3
	Bedensteilt and Wagner's Schamyl 2	3
	Buckingham's (J. S.) Memoirs -	5
	Clinton's (Fynes) Autobiography	6
6	Cockayne's Marshal Turenne - 2	
		7
	Haydon's Autobiography, by Taylor	9
	Hayward's Chesterfield and Selwyn 2 Holeroft's Memoirs 2	3
	Lardner's Cabinet Cyclopedia - 1	3
	Maunder's Biographical Treasury- 1 Memoir of the Duke of Wellington 2	5
	Memoirs of James Nontgomery - 1	6
	Merivale's Memoirs of Cicero - 1 Russell's Memoirs of Moore 1	
	II Tile of Land Was Downall 1	9
	St. John's Andubon 1 Southey's Life of Wesley - 2 Life and Correspondence 2	9
	Life and Correspondence 2	0
	" Select Correspondence - 2 Stenhen's Ecclesiastical Biography 2	
	Sydney Smith's Memoirs 2	э.
	Taylor's Loyola 2 Wesley 2	Ľ
	Waterton's Autobiography & Essays 2	2
	Wheeler's Life of Herodotus - 20 oks of General Utility.	1
1		Ś.
		5
	Cust's Invalid's Own Book	r.
	Gilbart's Logic for the Million -	1
	How to Nurse Sick Children 10	È.
	Hudson's Executor's Guide 10	
	fardner's Cabinet Cyclopedia - 1	
	Maunder's Treasury of Knowledge 18	
	" Scientific Treasury - 13	
	" Treasury of History - 18	
		i.
	Piscator's Cookery of Fish 16	
	Pycroft's English Reading 16	į.
	Reace's Medical Guide 15	

Botany and Gardening. otany and Gardening. Hooker's British Flora - 9 "Guide to Kew Gardens - 9 "Kew Museum - 9 "Kew Museum - 9 "Kew Museum - 13 "Theory of Horticulture - 13 "Theors Britannicus - 13 "Amateur Gardener - 13 "Gardening - 13 M'Intosh & Kemp's Tear-Book for the Country - 14 Pereira's Materia Medica - 17 Rivers's Rose Amateur's Guide - 18 Wilson's British Mosses - 24 Moronelogw. Chronology. Blair's Chronological Tables 4 Brewer's Historical Atlas - 4 Busnen's Ancient Egypt - 5 Hydra's Erstuen's Index - 9 Jequenet's Chronology - 11 Nicolas's Chronology of History - 12 Nicolas's Chronology of Ilistory - '12 Commerce and Mercantile Affairs. Francis's Stock Exchange - 6 Olibart's Tratise on Benking - 8 Lorimer's Young Master Mariner 13 Mac Lood's Banking - 11 M'Culloch's Commerce & Navigation 14 Scrivenor on Iron Trade - 19 Thomson's Interest Tables - 22 Tooke's History O'Prices - 22 Tuson's Britisi Consul's Manual - 22 Curtificiem. History - 20 Thomaon's interest Tables - 22 Tooke's History of Pices. 22 Turon's British Consul's Manual - 22 **Criticism, History, and** Memoirs. Austin's Chron and Histor Tables - 4 Burley's Chron and Histor - 4 Burley's Chrone and Howson's St. Paul Chapman's Gustaves Adolphas - 6 Chapman's Annala of Chif Assurate Banilton's Assays from the Edin-burgi Review - 9 Haydon's Autobiography, by Tayler - 9 Haydon's Autobiography, by Tayler - 9 Haydon's Autobiography, by Tayler - 11 Jones and Nichola's Calendar of History of Lengy - 11 Masculay's Crit and Hist. Exasys - 11 Masculay's Crit and Hist. Exasys - 11 Master's Teasury of Lengy - 11 Master's Teasury of Lengy - 11 Master's Teasury of History - 11 Master's History of Bengland - 11 Master's Greek Literature - 11 Haikes's Journal - 11 Hai

 Andread and a standard 	Pa	ges
Rich's Comp. to Latin Diction Riddle's Latin Dictionaries	ary	1
Riddle's Latin Dictionaries Rogers' Essays from Edinb. Re	wiew	. 1
		1
		111111111111111111111111111111111111111
" Life of Lard W. Russ	ell.	1
Smith's Sacred Annals		
Souther's Doctor		21
Stephen's Ecclesiastical Blos - B	phy	2
" Lectures on French B's	ory	21
South's Sacred Anals - Southey's Doctor - Stephen's Ecclesiantical Blog :s Lectures on French H = Sydney Smith's Works - Select Works	-	20
" Select Works	-	22
" Memoirs -	- 2	20
Taylor's Loyola		21
Thiriwall's History of Greece		21
Thornbury's Shakanana's Fagl	in a	21
Thornbury's Shakspeare's Engl Townsend's State Trials		22
Turkey and Christendom		23
Turner's Anglo-Sazons - Middle Ages -		2.
" Middle Ages - " Sacred Hist. of the Wo	-14	22
Vehse's Austrian Court		21
Whitelocke's Swedish Embassy	-	24
Woods' Crimean Campaign - Young's Christ of History -		24
Toung's Christ of History -		24
Geography and Atlas	es.	
Arrowsmith's Geogr. Dict. of Bi Brewer's Historical Atlas	ble	3
Botler's Geography and Allase		400
Batler's Geography and Atlaser Cabinet Gazetteer - Cornwall, its Mines, &c. Durrieu's Morocco	12	ő
Cornwall, its Mines, &c		23
Durrieu's Morocco		23
Hughes's Australian Colonies Johnston's General Gazetteer	-	23
Lewis's English Rivers .	12	13
M'Culloch's Geographical Dictio	BATY	14
" Russia and Turkey		23
Milner's Baltic Sea	•	16
" Trunnin	:	15
Murray's Encyclo. of Geography Sharp's British Gazetteer		17
Sharp's British Gazetteer -	-	20
Wheeler's Geography of Herodo	0.8	24
Juvenile Books.		
Amy Herbert		19
Cleve Hall	-	19
Earl's Daughter (The)	1	30
Gertrude		10
Experience of Life Gertrade Gilbart's Logic for the Young Howit's Hoy's Country Book "(Mary) Children's Year Katharine Ashton Lancton Parsonage Mer. Marcet's Conversalions Margaret Pereival		-8
Howitt's Boy's Country Book		10
Katharine Ashton	÷21	19
Lancton Parsonage		19
Mrs. Marcet's Conversations -	-	15
		19
Pycroft's English Reading -		10
Medicine and Surgery		
Brodie's Psychological Inquiries	•	4
Brodie's Psychologics I Inquiries Buil's linus to Mothers - "Management of Children Copland's Dictionary of Medican Cast's Invalid's Own Book - Holland's Mental Physiology "Medical Notes and Ref. How to Nurse Sick Children	-	2
Copland's Dictionary of Medicin		š
Cust's Invalid's Own Book -	-	7
Holland's Mental Physiology	5	9
How to Nurse Sick Children -	ect.	10
		ñ.
Kesteven's Domestic Medicine Latham On Diseases of the Hear	4 -	11
Pereira On Food and Diet - Pereira's Materia Medica -	•	17
Recce's Medical Guide		18
West on Diseases of Infancy -		24
Miscellaneous and Gen		
Literature.	CAR	•
Anatio's Skeiches of Garman Li	in I	3
Carlisle's Lectures and Addresse	÷ .	2.1
Carlisle's Lectures and Addresse Chalybeus'Speculative Philosoph Defence of Eclipse of Faith Eclipse of Faith	ay .	6
Defence of Eclipse of Faith .		1
Greg's Political and Social Essay	-	8
Gurney's Evening Recreations		8
Gurney's Evening Recreations Hassall on Adulteration of Food		899
Hayda's Book of Dignities -	•	9
Haydn's Book of Dignities - Holland's Mental Physiology Hooker's Kew Guiden	7	9
HUGLET'S NEW DUIDES		

4

1

----.....

....

CLASSIFIED INDEX.

Pages. Howitt's Rural Life of England - 10 '' Visitato RemarkablePlaces 10 Jameson's Commonplace Book - 10 Jeffrey's (Lord) Contibutions - 11 Last of the Old Squires - 77 Macandary's Crit and Hist, Essays 14	1
Visitato RemarkablePlaces 10 Jameson's Commonplace, Book - 10	1
Jeffrey's (Lord) Contributions - 11	1
Macaulay's Crit, and Hist. Essays 14	
Mackintosh's Miscellaneous Works 14	1
Memoirs of a Maître-d'Armes - 23 Mastland's Church in the Catacombs 14	200
Martineau's Miscellanies 15	1
Pascal's Works, by Pearce 17 Printing: Its Origin, &c 23	1.1.1
Dependent Proglint, Deadling - 18	1
Riddle's Latin Dictionaries 18	
Rowton's Debater Segward's Narrative of his Shipwreck20	
Rich's Comp. to Latin Dictionary 18 Rich's Comp. to Latin Dictionary 18 Rowton's Debater 19 Seaward's Narrative of his Shipwreck 20 Sir Roger de Coverley - 20 Smith's (Rev. Sydney) Works - 20 Southey's Common-place Books - 21 "The Doctor &c 21 Senvertie's Atlice Philosopher - 23	1.1
Southey's Common-place Books - 21	
Souvestre's Attic Philosopher - 23	
Spencer's Parchology 21	
Stephen's Essays	
Strachey's Hebrew Politics 21 Tagart on Locke's Writings 21	
Thomson's Laws of Thought - 22 Townsond's State Trials - 22	
Willich's Popular Tables 24	
" Latin Gradus 24	
Zumpt's Latin Grammar 24	
Natural Historyin general.	1.4
Catlow's Popular Conchology - 6 Ephemera and Young On the Salmon 8 Gosse's Nat. Hist. of Jamaica - 8	
Gosse's Nat. Hist. of Jamaica - 8 Kemp's Natural Hist. of Creation 23	1.0
Kirby and Spence's Entomology - 11	Po
Lee's Elements of Natural History 11 Mann on Reproduction 14	
Mann on Reproduction - 14 Maunder's Natural History - 15 Turton's Shells of the British Islanda 22	
Von Tschudi's Sketches in the Alps 23 Waterion's Essays on Natural Hist, 22	114
Von Tschudl's Sketches in the Alps 23 Waterton's Essays on Natural Hist. 22 Yount's The Dog - 24 "The Horse - 24	1.12
the second	
1-Volume Encyclopædias	1.1
and Dictionaries.	16
Arrowsmith's Geogr. Dict. of Bible 3 Histor's Rural Sports	1.8
Brande's Science, Literature, & Art 4 Copland's Dictionary of Medicine - 6	1
Arrowsmith & Geogr. Diet of and a Blaine's Raral Sports - 4 Brande's Science, Literature, & Art 4 Copland's Dictionary of Medicine - 6 Cresy's Civil Engineering - 7 Gwilt's Architecture - 8 Dictionary 10	
Johnston's Agriculture 11 Loudon's Agriculture 13 "Rural Architecture 13	1
"Rural Architecture - 13	
" Plants 13	
** Trees and Shrubs 13 M'Culloch's Geographical Dictionary 14	
" Dictionary of Commerce 14 Murray's Encyclo, of Geography - 17	Po
Sharp's British Gazetteer 20 Ura's Dictionary of Arts, &c 23	
⁴⁴ Trees and Shrubs 13 M'Cullech's Geographical Dictionary 14 ⁴⁵ Dictionary of Commerce 14 ⁴⁶ Murray's Encyclo. of Geography - 17 Sharp's British Gasetteer 20 Urs's Dictionary of Arts, &c 23 Webster's Domestic Economy - 23	
Religious & Moral Works.	
Amy Harbert 19	
Arrowsmith's Geogr. Dict. of Bible 3 Bloomfield's Greek Testament - 4	
" Annotations on do 4 Bode's Bampton Lectures 4	11.5
Bode's Bampton Lectures 4 Calvert's Wife's Manual 6 Cleve Hall 19	1.5
Conybeare's Essays Conybeare and Howson's St. Paul Dale's Domestic Liturgy Defence of Eclipse of Foith - 7 Defence of Eclipse of Foith - 7	
Dale's Domestic Liturgy 7 Defence of Edines of Faith 7	Th
Despres On the Apocal fine	1
Discipline 7 Earl's Daughter (The) 19	1.5
Eclipse of Faith - 7	
	1
	1.5
Gertrude 19 Harrison's Light of the Forge 8 Hook's Lectureon Passion Week 9	
Horne's Introduction to Scriptures 10 "Abridgment of ditto - 10	
H Communicant's Companion 9	1
" Monastic Legende 11.	
Sinters of Charity - 10	1
Kalisch's Commentary on Erodus - 11	
Katharine Ashton - 19 König's Pictorial Life of Luther - 8	1

	-
Laneton Parsonage	Ľ
Laneton Parsonage - 19 Letters to my Unknown Friends + 11 " on Happiness - 11 Long's Insult's concerning Religion 13	
Long's Inquiry concerning Religion, 13	
Long's Inquiry concerning Religion, 33 Long's Inquiry concerning Religion, 34 Matitand's Church in Catacombe - 14 Margaret Perrival - 19 Martineau's Churistian Life - 18 Montgomery's Original Hymns - 16 Montgomery's Original Hymns - 16 Montgomery's Original Hymns - 16 More On the Use of the Body - 10 " Soul and Body - 10 " Man and his Motives - 16 Mormonium - 23	
Margaret Percival	
Milner's Church of Christ 16 Montgomery's Original Hymns - 16	
Moore On the Use of the Body - 16 "Soul and Body - 16	
"'s Man and his Motives - 16 Mormonism - 23	
" 's Man and his Motives - 16 Mormonism - 23 Neale's Closing Scene - 17 Newman's (J. H.) Discourses - 17 Ranke's Ferdinand & Maximilian 23	
Newman's (J. H.) Discourses - 17 Ranke's Ferdinand & Maximilian 23	1
Readings for Lent 19 Confirmation 19	
Robins against the Roman Church, 19 Robinson's Lexicon to the Greek	
Mormonium - 23 Mormonium - 23 Nesta's Closing Scene - 17 Newman's (J. H.) Discourses - 17 Ranke's Ferdinand & Maximilian 23 Readings for Lent - 19 Robinses Leaston to the Greek Robinsen's Leaston to the Greek Testament - 19 Sermon in the Mount - 20 Sinclair's Journey of Life - 20 Sinclair's Journey of Life - 20 Sinclair's Journey of Life - 20 Southerg's Loyale - 19 Stephen's Ecolesinitical Biography 21 Taylor's L. J. Discourse - 21 Taylor's L. J. Discourse - 21 Taylor's L. J. Discourse - 21 Thomson on the Atonement - 22 Thumb Bible (The) - 22 Twing's Bible Types - 22 Twing's Bible Types - 22 Twing's Bible Types - 22 Twing's Bible Types - 22 Wheeler's Popular Bible Harmony 24 Young's Christ of History - 24 my Stept of the Drama.	
Sermon in the Mount 20 Sinclair's Journey of Life 20	
Smith's (Sydney) Moral Philosophy 20 (G.) Sacred Annals - 20	Ľ
Southey's Life of Wesley 21	
Stephen's Ecclesisstical Biography 21 Tayler's (J. J.) Discourses 21	
Taylor's Loyola 21 Wesley 21	
Theologia Germanica 5	
Thomson on the Atonement	
Turner's Sacred History	
Wheeler's Popular Bible Harmony 24 Young's Christ of History - 24	1
" Mystery of Time 24	
etry and the Drama.	L
Arnold's Poems	L
Araold's Poems	L
Bode's Ballads from Herodotus - 4 Calvert's Wife's Manual 6	L
" Pneuma - 6 Flowers and their Kindred Thoughts 11	L
Goldsmith's Poems, illustrated - 8	Ľ
L. E. L.'s Poetical Works - 13 Linwood's Anthologia Ozoniensia - 13 Lyra Germanica - 5	l,
Lyra Germanica 5 Macaulay's Lays of Ancient Rome 14	Ľ
Lyra Germanica	
" Original Hymns - 16 Moore's Poetical Works - 16	
" Lalla Rookh 16	L
" Irish Melodies 16 Songs and Ballads 16	L
" Songs and Ballads - 10 Ready's Man in Paradise - 18 Shakspeare, by Bowdler - 20 Sonthey's Poetical Works - 21 " British Poets - 21 " British Poets - 21	
Southey's Poetical Works 21 British Poets 21	L
Thomson's Seasons, illustrated - 22	Ľ
litical Economy and	
Statistics.	L
Caird's Letters on Agriculture 5 Cansus of 1651 - 6 Dodd's Food of London 7 Greg's Political and Social Essays 8 Laing's Notes of a Traveller - 23	
Dodd's Food of London 7	
Laing's Notes of a Traveller 23	
" Dictionary of Commerce 14	
Rickards On Population & Capital 18 Terroboraki's Bussian Statistics - 21	
Marcet's Political Economy - 15 Rickards On Population & Capital 18 Tegoborski's Russian Statistics - 21 Willich's Popular Tables - 24	Ľ
e Sciences in general	Ŀ
and Mathematics.	
Arago's Meteorological Essays - 3	L
Bourne On the Screw Propeller - 4	L
Lectures on Organic Chemistry 6	
Brougham and Routh's Principia & Creav's Civil Engineering 7	
Brougham and Routh's Principia o Creay's Civil Engineering 7 De la Beche 'sGeology of Cornwall, &s. 7 De la Rive's Electricity 7 Faraday's Non-Metallic Elements 8 General: Correla of Elvasical Forces 8	
Faraday's Non-Metallic Elements 8	
Grow Content of Categorian 0	١.
Holland's Mental Physiology - V	
Humboldt's Aspects of Nature - 10 Commos - 10 Hunt On Light - 10	
Kemp's Phasis of Matter 11	
Lardner's Cabinet Cyclopædia - 12 Mann on Reproduction 14	1

Marcet's (Mrs.) Conversatio		Pa	res. 15
Marcet's (Mrs.) Conversatio Moseley's Engineering & Arch Owen's Lectures on Comp. Ar	ite	tur	e 17
Our Coal Fields and our Cos	d P	ita	- 24
Our Coal Fields and our Cos Pereira on Polarised Light	•		27
Peschel's Elements of Physi Phillips's Possils of Cornwal	1. 4	e	17
Mineralogy -	-	٠,	17
Portlock's Geology of Londo	ade		18
Powell's Unity of Worlds	-		18
Steam Engine (The)	2.	0	20
*** Mineralogy *** *** Guide to Geology Portlock's Geology of Londo Powell's Unity of Worlds Smee's Electro-Metallurgy Steam Engline (The) Tate On Strength of Materia Wilson's Electro Telegraph	ls	-	21
a neou a precent Temprapa		1	~
Rural Sports.			
Baker's Rifle and Hound in C Berkeley's Reminiscences	sa ka	on	4
Blaine's Dictionary of Sport	÷.,	-	1
Baker's Rifle and Hound in C Berkeley's Reminiscences Blaine's Dictionary of Sport Cecil's Stable Practice - "Records of the Chase Stud Farm - The Gridest Field	1	1	6
" Stud Farm	•	-	6
Davy's Piscatorial Colloquia	2	2	÷
Epsemers On Anging -	-		-
Hawker's Young Sportsman	- 20	12	5
Book of the Saim Hawker's Young Sportsman The Hunting-Field Idle's Hints on Shooting Pocket and the Stud Practical Horsemanship Bicketaric Momentania	-		10
Pocket and the Stud -	2	1	9
Practical Horsemanship	•	-	9 15
Stable Talk and Table Talk	τ.	-	- 6
Richardson's Horsemanship Stable Talk and Table Talk Stonehenge On the Greyhou The Stud, for Practical Purp	nd	1	21
Veterinary Medicin	e,	80	2.
Cecil's Stable Practice Stud Farm - Hunting Field (The) - Miles's Horse-Shoeing -	5		
Hunting Field (The) -	2	-	8
Miles's Horse-Shoeing -	-	•	15
" On the Horse's Poot Pocket and the Stud - Practical Horsemanship Richarsison's Horsemanship Stable Talk and Table Talk	Ζ.	-	19
Practical Horsemanship Richardson's Horsemanship	۰.	•	18
Stable Talk and Table Talk		-	18
	-	•	24
Youatt's The Dog	2	0	54
	-		
Voyages and Travel		12	
Baines's Vaudois of Piedmon	1		25
Baker's Wanderings in Ceyl	100	2	3
Barth's African Travels	-	-	8
Burton's Medina and Meens	-	2	5
Allen's Dead Sea Baines' Vandois of Piedmon Baker's Wanderings in Ceyl Barrow's Continental Tour Barrhy's African Travels Caritates Travels on Caritates Travels on Caritates Travels and Greece De Casaline's Numis Duberly's Journal of the Wa Kothen		2	23
Duberly's Journal of the Wa	5	12	23
Eothen Ferguson's Swiss Travels Forester's Rambles in Norw Gironider's Philippings	Α.	÷.	25
Forester's Rambles in Nor Gironière's Philippines -	-7	1	23
Gregorovius's Corsica -		-	23
Hill's Travels in Siberia Hone's Brittany and the Bibi	i.	2	23
" Chase in Brittany	-		25 10
(W.) Victoria -	- and	12	10
Huc's Chinese Empire		ũ.	10 23
Gironište's Philippines - Gregororius's Corsica - Hill's Travels in Siberia Hope's Britany and the Bib "Chase in Britany Howtt', W. Yictoria - Huc's Chinese Empire Huc's Chinese Empire Huches's Australian Colonis Humbolit's Aspects of Natu			23
Humboldt's Aspects of Natu Hutchinson's African Expla		inn	10
Jameson's Canada - Kennard's Eastern Tour	-	-	23
Kennard's Eastern Tour		3	11 23
Jerrmann's St. Felersburg Laing's Norway		2	343
" Notes of a Travelle	r ge	1	23 14
M'Clure's North West Passa Marryat's California Mason's Zulus of Natal	-		15
Mason's Zulus of Natal Mayne's Arctic Discoveries	2	-	27
Miles's Rambles in Iceland	1	-	23
Monteith's Kars and Erzeros Pfeiffer's Voyage round the	Wo	his	16 25
Second ditta	•		17
Scott's Dance and Swedes Seaward's Narrative		0	20
Weld's United States and Ca	nad	4-	22
Werne's African Wandering Wheeler's Travels of Heredo	tas	÷.	24
Witterforce's Brazil & Slave Whittingham's Pacific Expe	Tra	de	23
Whittingham's Pacific Expe	uru	No.	
Works of Fiction.			
			- 5
A modulta Oakfield	-		100
Arnold's Oakfield Lady Willoughby's Diary Macdonald's Villa Veroceble	-	2	24 14
Arnold's Oakfield			24

Alphabetical Catalogue

NEW WORKS AND NEW EDITIONS

PUBLISHED BY

MESSRS. LONGMAN, BROWN, GREEN, AND LONGMANS,

PATERNOSTER ROW, LONDON.

- Modern Cookery, for Private Families, reduced to a System of Easy Practice in a Series of carefully-tested Receipts, in which the Principles of Baron Liebig and other eminent Writers have been as much as possible applied and explained. By ELIZA ACTON. Newly revised and much enlarged Edition; with 8 Plates, comprising 27 Figures, and 150 Woodcuts. Fcp. 8vo. price 7s. 6d.
- Allen.—The Dead Sea a New Route to India: With other Fragments and Gleanings in the East. By Captain W. ALLER, R.N., F.B.S., &co., Author of *The Narrative of the Niger Especition*. With Maps, Wood Engravings, and Illustrations in tinted lithography. **2** vols. post 8vo. 25s.
- Arago (F.)—Meteorological Essays. By FRANCIS ARAGO. With an Introduction by Baron HUMBOLDT. Translated under the superintendence of Lieut. Colonel E. SABINE, R.A., Treasurer and V.P.B.S. 8vo. 18s.
- Arago's Popular Astronomy. Translated and Edited by Admiral W. H. SMYTH, For. Sec. B.S.; and ROBERT GRANT, M.A., F.R.A.S. In Two Volumes. Vol. I. Svo. with Plates and Woodcuta, 21s.
- Arago's Lives of Distinguished Scientific Men. Translated by the Rev. BADEN POWELL, M.A.; Rear-Admiral W. H. SMYTH; and R. GRANT, M.A. 8vo. [In the press.
- Aikin. Select Works of the British Poets, from Ben Jonson to Beattie. With Biographical and Oritical Prefaces by Dr. AIKIN. New Edition, with Supplement by LUOY AIKIN; consisting of additional Selections from more recent Poets. Svo. price 18e.
- Arnold.-Poems. By Matthew Arnold. Second Edition of the First Series. Fop. Svo. price 5s. 6d.
- Arnold.—Poems. By Matthew Arnold. Second Series, about one-third new; the rest finally selected from the Volumes of 1849 and 1852, now withdrawn. Fop. 8vo. price 5s.

- Arnold.—Oakfield; or, Fellowship in the East. By W. D. ARNOLD, Lieutenant 58th Regiment, Bengal Native Infantry. Second Edition. 2 vols. post 8vo. price 21s.
- Arnott.-On the Smokeless Fire-place, Chimney-valves, and other means, old and new, of obtaining Healthful Warmth and Ventilation. By NEIL ARNOT, M.D. F.R.S. F.G.S., Author of *The Elements of Physics*, &co. 8vo. 6s.
- Arrowsmith. A Geographical Dictionary of the Holy Scriptures : Including also Notices of the Chief Places and People mentioned in the APOORYPHA. By the Rev. A. ARBOWSMITH, M.A., late Curate of Whitchurch, Salop. Svo. price 15s.
- Austin.—Germany from 1760 to 1814; Or, Sketches of German Life from the Decay of the Empire to the Expulsion of the French. By Mrs. AUSTIN. Post 8vo. price 12s.
- Joanna Baillie's Dramatic and Poetical Works, complete in One Volume: Comprising the Plays of the Passions, Miscellaneous Dramas, Metrical Legends, Fugitive Pieces, and Ahalya Base. Second Edition, including a new Life of Joanna Baillie; with Portrait and Vignette. Square crown 8vo. 21s. cloth; or 42s. morocco by Hayday.
- Baker. Eight Years' Wanderings in Ceylon. By S. W. BAKEE, Esq. With 6 coloured Plates. 8vo. price 15s.
- Baker.-The Rifle and the Hound in Ceylon. By S. W. BAKER, Esq. With coloured Piates and Woodcuts. 8vo. price 14s.
- Barth. Travels and Discoveries in Africa. By Dr. BARTH. With Maps and Illustrations. Comprising Journeys from Tripoli to Kouka; from Kouka to Yola, the Capital of Adamawa, and back; to Kanem, accompanying a Slave-Hunting Expedition to Musgo; and his Journey to and Residence in Bagirmo. Also, a Journey from Kouka to Timbuctoo; Residence in Timbuctoo; and Journey back to Kouka.

[In the press.

- ----

- Bayldon's Art of Valuing Rents and Tillages, and Tenant's Right of Entering and Quitting Farms, explained by several Specimens of Valuations, with Remarks on the Cultivation pursued on Soils in different Situations. Adapted to the Use of Landlords, Land-Agents, Appraisers, Farmers, and Tenants. New Edition; corrected and revised by JOHN DONALDSON. 8vo. 10s. 6d.
- Berkeley. Reminiscences of a Huntsman. By the Honourable GRANTLEY F. BERKELEY. With Four Etchings by John Leech. 8vo. price 14s.
- Black's Practical Treatise on Brewing, Based on Chemical and Economical Principles: With Formulæ for Public Brewers, and Instructions for Private Families. New Edition, with Additions. 8vo. 10s. 6d.
- Blaine's Encyclopædia of Rural Sports; Or, a complete Account, Historical, Practical, and Descriptive, of Hunting, Shooting, Fishing, Racing, and othor Field Sports and Athletic Amusements of the present day. New Edition: The Hunting, Racing, and all relative to Horses and Horsemanship, revised by HARBY HIEOVER; Shooting and Fishing by EPHEMENA; and Coursing by Mr. A. GRAHAM. With upwards of 600 Woodcuts. Svo. price 50s, half-bound.
- Blair's Chronological and Historical Tables, from the Creation to the present time: With Additions and Corrections from the most authentic Writers; including the Computation of St. Paul, as connecting the Period from the Exode to the Temple. Under the revision of Sir HENRY ELLIS, K.H. Imperial 8vo, 31s. 6d, half-morocco.
- Bloomfield. The Greek Testament, With copious English Notes, Critical, Philological, and Explanatory. Especially adapted to the use of Theological Students and Ministers. By the Rev. S. T. BLOOM-WIELD, D.D., F.S.A. Ninth Edition, revised throughout; with Dr. Bloomfield'a Supplementary Annotations incorporated. 2 vols. Svo. with Map, price £2. 8s.
- Bloomfield.—College and School Greek Testament: With brief English Notes, chiefly Philological and Explanatory, especially formed for use in Colleges and the Public Schools. By the Rev. S. T. BLOOMFIELD, D.D., F.S.A. Seventh and cheaper Edition, improved; with Map and Index. Fep. Svo. price 7s. 6d.

Dr. Bloomfield's College and School Lexicon to the Greek Testament. Fep. 8vo. price 10s. 6d.

- Bode,-The Absence of Precision in the Formularies of the Church of England Scriptural and Suitable to a State of Probation: Being the Bampton Lectures for 1855. By the Bev. J. E. BODE, M.A., Rector of Westwell, and late Student of Christ Church, Oxford. 8vo. 8s.
- Bode.—Ballads from Herodotus: With an Introductory Poem. By the Rev. J. E. BODE, M.A., late Student of Christ Church. Second Edition, with four additional Pieces. 16mo, price 7s.
- Bourne.—A Treatise on the Steam Engine, in its Application to Mines, Mills, Steam Navigation, and Railways. By the Artisan Club. Edited by JOHN BOURNE, C.E. New Edition; with 33 Steel Plates and 349 Wood Engravings. 4to. price 27s.
- Bourne.—A Treatise on the Screw Propeller: With various Suggestions of Improvement. By JOHN BOURNE, C.E. New Edition, thoroughly revised and corrected. With 20 large Plates and numerous Woodcuts. 4to, price 38s.
- Brande.—A Dictionary of Science, Literature, and Art: Comprising the History, Description, and Scientifle Principles of every Branch of Human Knowledge; with the Derivation and Definition of all the Terma in General Use. Edited by W. T. BRANDE, F.R.S.L. and E.; assisted by Dr. J. CAUVIN. The Third Edition, revised and corrected; including a Supplement, and numerous Woodcuts. 8vo. 60s.
- Professor Brande's Lectures on Organic Chemistry, as applied to Manufactures, including Dyeing, Bleaching, Calico-Printing, Sugar-Manufacture, the Preservation of Wood, Tanning, &c. delivered before the Members of the Royal Institution. Arranged by permission from the Lecturer's Notes by J. SCOPPERS, M.B. Fep. Svo. with Woodcuts, price 7s. 6d.
- Brewer.—An Atlas of History and Geography, from the Commencement of the Christian Era to the Present Time: Comprising a Series of Sixteen coloured Maps, arranged in Chronological Order, with Illustrative Memoirs. By the Rev. J. S. BREWER, M.A., Professor of English History and Literature, and late Lecturer in Modern History in King's College, London. The Maps compiled and engraved by E. Weller, F.R.G.S. Royal 8vo. 12s. 6d. half-bound.
- Brodie. Psychological Inquiries, in a Series of Essays intended to illustrate the Influence of the Physical Organisation on the Mental Faculties. By Sir BENJAMIN C. BRODIE, Bart. Third Edition. Fcp.8vo.5s.

- Brougham and Routh.—Analytical View of Sir Isaac Newton's Principia. By HENRY LORD BROUGHAM, F.B.S., Member of the National Institute of France and of the Royal Academy of Naples; and E. J. ROUTH, B.A., Fellow of St. Peter's College, Cambridge. 8vo. price 14s.
- Buckingham.—Autobiography of James Silk Buckingham : Including his Voyages, Travels, Adventures, Speculations, Successes, and Failures, frankly and faithfully narrated; with Characteristic Sketches of Public Men with whom he has had personal intercourse during a period of more than Fifty Years. Vols. I. and II. post 8vo. 21s.

• • Vols. III. and IV., edited by the Author's Son and completing the work, are preparing for publication.

- Bull. The Maternal Management of Children in Health and Disease. By T. BULL, M.D., Member of the Royal College of Physicians; formerly Physician-Accoucheur to the Finsbury Midwifery Institution. New Edition. Fcp. 8vo. 5s.
- Dr. T. Bull's Hints to Mothers on the Management of their Health during the Period of Prognancy and in the Lying-in Room: With an Exposure of Popular Errors in connexion with those subjects, &o.; and Hints upon Nursing. New Edition. Fcp. 8vo. 5s.
- Bunsen. Christianity and Mankind, their Beginnings and Prospects. By CHRISTIAN CHARLES JOSIAS BUNSEN, D.D., D.C.L., D.Ph. Being a New Edition, corrected, remodelled, and extended, of *Hippolytus and kis Age.* 7 vols. 8vo. 25. 5s.
- •.• This Second Edition of the Hippolytus is composed of three detinct works, which may be had separately, as follows --I. Hippolytus and his Age; or, the Beginnings and Prospects of Christianity. J vols. 8vo. price 21.108.
- of Caristianity. 3 vois. 8vo. price £1.108.
 Outline of the Philosophy of Universal History applied to Language and Religion: Containing an Account of the Alphabrtical Conferences. 3 vols. 8vo. price £1.13a.
- 3. Analecta Ante Nicaena. 3 vols. 8vo. price £2. 2a.
- Bunsen.—Lyra Germanica: Hymns for the Sundays and chief Festivals of the Christian Year. Translated from the German by CATHERINE WINKWORTH. Second Edition. Fep. 8vo. 5s.

"." This selection of German Hymns has been made from a collection published in Germany by the Chevalier BUNSEN; and forms a companion volume to

Theologia Germanica: Which setteth forth many fair lineaments of Divine Truth, and saith very lofty and lovely things touching a Perfect Life. Translated by SUSANNA WINEWORTH. With a Preface by the Rev. CHABLES KINGSLEY; and a Letter by Chevalier BUNSEN. Second Edition. Fcp. 8vo.5s.

- Bunsen. Egypt's Place in Universal History: An Historical Investigation, in Fire Books. By C. C. J. BUNSEN, D.D. D.C.L., D.Ph. Translated from the German, by C. H. COTTRELL, Esq. M.A. With many Illustrations. Vol. I. 8vo. 28s.; Vol. II. 8vo. 80s.
- Burton.—The History of Scotland, from the Revolution to the Extinction of the last Jacobite Insurrection (1689—1748). By JOHN HILL BUBTON. 2 vols. 8vo. 26s.
- Burton (R. F.)—Personal Narrative of a Pilgrimsge to El-Medinah and Meccah. By RIGHARD F. BURTON, Lieutenant, Bombay Army. With Map, Plan, Woodcuts, and coloured Plates. 3 vols. 8vo. price £2. 8s.
- Bishop Butler's General Atlas of Modern and Ancient Geography; comprising Fiftytwo full-coloured Maps; with complete Indices. New Edition, nearly all re-engraved, enlarged, and greatly improved; with Corrections from the most authentic sources in both the Ancient and Modern Maps, many of which are entirely new. Edited by the Author's Son. Boyal 4to. 24a. half-bound.
 - Separately : The Modern Atlas of 28 full-coloured Maps. Royal Stor, price 12a. The Ancient Atlas of 24 full-coloured Maps. Royal Stor, price 12s.
- Bishop Butler's Sketch of Modern and Ancient Geography. New Edition, thoroughly revised, with such Alterations introduced as continually progressive Discoveries and the latest Information have rendered necessary. Post 8vo. price 7s. 6d.
- The Cabinet Gazetteer: A Popular Exposition of all the Countries of the World; their Government, Population, Revenues, Commerce, and Industries; Agricultural, Manufactured, and Mineral Products; Religion, Laws, Manners, and Social State: With brief Notices of their History and Antiquities. From the latest Authorities. By the Author of *The Cabinet Lawyer*. Fep. 8vo. prior 108. 6d. cloth; or 13s. calf lottered.
- The Cabinet Lawyer: A Popular Digest of the Laws of England, Civil and Criminal; with a Dictionary of Law Terms, Maxims, Statutes, and Judicial Antiquities; Correct Tablos of Assessed Taxes, Stamp Duties, Excise Licenses, and Post-Horse Duties; Post-Office Regulations, and Prison Discipline. 16th Edition, comprising the Public Acts of the Session 1854. Fcp. Svo. 10s. 6d.
- Caird.—English Agriculture in 1850 and 1851; Its Condition and Prospects. By JAMES CAIRD, Esq., of Baldoon, Agricultural Commissioner of *The Times*. The Second Edition. 8vo. price 14s.

- Calvert.—Pneuma; or, the Wandering Soul: A Parable, in Rhyme and Outline. By the Rov. WILLIAM CALVERT, M.A., Rector of St. Antholin's with St. John the Baptist, and Minor Canon of St. Paul's Cathedral. With 20 Etchings by the Author. Square crown 8vo. 10s. 6d.
- Calvert. The Wife's Manual; or, Prayers, Thoughts, and Songs on Several Occasions of a Matron's Life. By the Rev. W. CALVERT, M.A. Ornamented from Designs by the Author in the style of Queen Elizabeth's Prayer-Book. Crown 8vo. 10s. 6d.
- Carlisle (Lord).—A Diary in Turkish and Greek Waters. By the Right Hon. the Earl of CARLISLE. Fifth Edition. Post 8vo. price 10s. 6d.
- Catlow.—Popular Conchology; or, the Shell Cabinet arranged according to the Modern System : With a detailed Account of the Animals ; and a complete Descriptive List of the Families and Genera of Recent and Fossil Shells. By AGNES CATLOW. Second Edition, much improved ; with 405 Woodcut Illustrations. Post 8vo. price 14s.
- Cecil. The Stud Farm; or, Hints on Breeding Horses for the Turf, the Chase, and the Road. Addressed to Breeders of Race Horses and Hunters, Landed Proprietors, and especially to Tenant Farmers. By OROIL. Fop. Sve. with Frontispiece, 5s.
- Cecil's Records of the Chase, and Memoirs of Celebrated Sportsmen; Illustrating some of the Usages of Olden Times and comparing them with prevailing Customs: Together with an Introduction to most of the Fashionable Hunting Countries; and Comments. With Two Flates by B. Herring. Fep. Svo. price 7s. 6d. half-bound.
- Cecil's Stable Practice; or, Hints on Training for the Turf, the Chase, and the Road; with Observations on Racing and Hunting, Wasting, Race Riding, and Handicapping; Addressed to Owners of Racers, Hunters, and other Horses, and to all who are concerned in Racing, Steeple Chasing, and Fox Hunting. Fcp. Svo. with Plate, price 5s. half-bound.
- The Census of Great Britain in 1851: Comprising an Account of the Numbers and Distribution of the People; their Ages, Conjugal Condition, Occupations, and Birthplace: With Returns of the Blind, the Deaf-and-Dumb, and the Inmates of Public Institutions; and an Analytical Index. Reprinted, in a condensed form, from the Official Reports and Tables. Royal 8vo. 5s.

- Chalybæus's Historical Survey of Modern Speculative Philosophy, from Kant to Hegel: Designed as an Introduction to the Opinions of the Recent Schools. Translated from the German by ALFRED TULK. Post Svo. price 8s. 6d.
- Chapman.—History of Gustavus Adolphus, and of the Thirty Years' War up to the King's Death : With some Account of its Conclusion by the Peace of Westphalia. By B. CHAPMAN, M.A., Vicar of Letherhead. Svo. [In the press.
- Chevreul On the Harmony and Contrast of Colours, and their Applications to the Arts: Including Painting, Interior Decoration, Tapestries, Carpets, Mosaics, Coloured Glazing, Paper Staining, Calico Printing, Letterpress Printing, Map Colouring, Dress, Landscape and Flower Gardening, &c. Translated from the French by CHABLES MARTEL. Second Edition; with 4 Plates. Crown 8vo. 10s. 6d.
- Clinton.-Literary Remains of Henry Fynes Clinton, M.A., Author of the Fasti Hellenici, the Fasti Romani, &c.: Comprising an Autobiography and Literary Journal, and brief Essays on Theological Subjects. Edited by the Rev. C. J. FYNES CLINTON, M.A. Post Svo. 98. 6d.
- Conybeare.—Essays, Ecclesiastical and Social: Reprinted, with Additions, from the Edinburgh Review. By the Rev. W. J. CONYBEARE, M.A., late Fellow of Trinity College, Cambridge. 8vo. 12s.
- Conybeare and Howson.—The Life and Epistles of Saint Paul: Comprising a complete Biography of the Apostle, and a Translation of his Epistles inserted in Chronological Order. By the Rev. W. J. CONTREARE, M.A., late Fellow of Trinity College, Cambridge; and the Rev. J. S. Howson, M.A., Principal of the Collegiate Institution, Liverpool. With 40 Engravings on Steel and 100 Woodcuts. 2 vols. 4to. price £2. 8s.
- Copland. A Dictionary of Practical Medicine: Comprising General Pathology, the Nature and Treatment of Diseases, Morbid Structures, and the Disorders especially incidental to Climates, to Sex, and to the different Epochs of Life; with numerous approved Formulæ of the Medicines recommended. By JAMES COPLAND, M.D., Consulting Physician to Queen Charlotte's Lying-in Hospital, &o. Vols. I. and II. Svo. price £3; and Parts X. to XVII. 4s. 6d. each.
 - * Part XVIII., completing the work, is preparing for publication.

- Cresy.—An Encyclopædia of Civil Engineering, Historical, Theoretical, and Practical. By EDWARD CREST, F.S.A., C.E. Illustrated by upwards of 3,000 Woodcuts, explanatory of the Principles, Machinery, and Constructions which come under the direction of the Civil Engineer. Svo. price £3. 18a. 6d.
- The Cricket-Field; or, the Science and History of the Game of Oricket. By the Author of *Principles of Scientific Batting*. Second Edition, greatly improved; with Plates and Woodouts. Fop. 8vo. price 5s. half-bound.
- Lady Cust's Invalid's Book. The Invalid's Own Book: A Collection of Recipes from various Books and various Countries. By the Honourable LADY CUST. Second Edition. Fcp. 8vo. price 2s. 6d.
- Dale.—The Domestic Liturgy and Family Chaplain, in Two Parts: The First Part being Church Services adapted for Domestic Use, with Prayers for every day of the week, selected exclusively from the Book of Common Prayer; Part II. comprising an appropriate Sermon for every Sunday in the year. By the Rev. THOMAS DALE, M.A., Canon Residentiary of St. Paul's. Second Edition. Post 440. price 21s. cloth; 31s. 6d. calf; or £2. 10s. morocco.

Separately THE FAMILY CHAPLAIN, 12s. THE DOMESTIC LITURGY, 10s.6d.

- Davy (Dr. J.) The Angler and his Friend; or, Piscatory Colloquies and Fishing Excursions. By JOHN DAVN, M.D., F.R.S., &c. Fop. Svo. price 6s.
- Delabeche.—Report on the Geology of Cornwall, Devon, and West Somerset. By Sir HENEY T. DELABECHE, F.R.S., late Director-General of the Geological Survey. With Maps, Woodcuts, and 12 Plates. Svo. price 14s.
- De la Rive.—A Treatise on Electricity, in Theory and Practice. By A. DE LA RIVE, Professor in the Academy of Genera. Translated for the Author by O. V. WALKER, F.B.S. In Three Volumes; with numerous Woodcuts. Vol. I. 8vo. price 18s. Vol. II. price 28s.
- Dennistoun. Memoirs of Sir Robert Strange, Knight, Engraver, Member of several Foreign Academics of Design; and of his Brother-in-law, Andrew Lumisden, Private Secretary to the Stuart Princes, and Author of *The Antiquities of Rome*. By JAMES DENNISTOUX, of Dennistoun. 2 vols. post 8vo. with Illustrations, 21s.

- Desprez.—The Apocalypse Fulfilled in the Consummation of the Mosaic Economy and the Coming of the Son of Man: An Answer to the *Apocalyptic Sketches* and *The End*, by Dr. Cumming. By the Bev. P. S. DESPREZ, B.D. Second Edition, enlarged. Svo. price 12s.
- Discipline. By the Author of "Letters to my Unknown Friends," &c. Second Edition, enlarged: 18mo. price 2s. 6d.
- Dodd.—The Food of London: A Sketch of the chief Vatieties, Sources of Supply, probable Quantities, Modes of Arrival, Processes of Manufacture, suspected Adulteration, and Machinery of Distribution of the Food for a Community of Two Millions and a Half. By GEORGE DODD, Author of Britisk Manufactures, &c. Post 8vo. 10s. 6d.
- Duberly. Journal kept during the Russian War, from the Departure of the Army from England in April 1854, to the Reduction of Sebastopol. By MES. HENEY DUBERLY. Second Edition. Post 8vo.10s.6d.
- Eastlake.—Materials for a History of Oil Painting. By Sir CHARLES LOOK EASTLAKE, F.R.S., F.S.A., President of the Boyal Academy. 8vo. price 16s.
- The Eclipse of Faith; or, a Visit to a Religious Sceptic. 714 Edition. Fcp. 8vo. 5s.
- Defence of The Eclipse of Faith, by its Author: Being a Rejoinder to Professor Newman's Reply: Including a full Examination of that Writer's Criticism on the Character of Christ; and a Chapter on the Aspecta and Pretensions of Modern Deism. Second Edition, revised. Post 8vo. 5s. 6d.
- The Englishman's Greek Concordance of the New Testament: Being an Attempt at a Verbal Connexion between the Greek and the English Texts; including a Concordance to the Proper Names, with Indexes, Greek-English and English-Greek. New Edition, with a new Index. Boyal Svo. price 42s.
- The Englishman's Hebrew and Chaldee Concordance of the Old Testament: Being an Attempt at a Verbal Connection between the Original and the English Translations; with Indexes, a List of the Proper Names and their Occurrences, &c. 2 vols. royal 8vo. £3. 13s. 6d.; large paper, £4. 14s. 6d.
- W. Erskine, Esq. History of India under Báber and Humáyun, the First Two Sovereigns of the House of Taimur. By WILLIAM ERSKINE, Esq. 2 vols. 8vo. 82e.

- Ephemera. A Handbook of Angling; Teaching Fly-fishing, Trolling, Bottom-fishing, Sa'mon-fishing; with the Natural History of River Fish, and the best modes of Catching them. By EPHEMERA. Third and cheaper Edition, corrected and im-proved; with Woodcuts. Fcp. 8vo. 5s.
- Ephemera. The Book of the Salmon: Comprising the Theory, Principles, and Prac-tice of Fly-fishing for Salmon; Lists of good Salmon Flies for every good River in the Empire; the Natural History of the Salmon, all its known Habits described, and the best way of artificially Breeding it ex-plained. By EFHEMERA; assisted by ANDERW YOUNG. For. Syo, with coloured ANDREW YOUNG. Fep. Svo. with coloured Plates, price 14s.
- Fairbairn.-Useful Information for Engineers: Being a Series of Lectures delivered to the Working Engineers of Yorkshire and Lancashire. With a Series of Appendices, containing the Results of Experimental In-quiries into the Strength of Materials, the Causes of Boiler Explosions, &c. By WILLIAM FAIRDAIRN, F.R.S., F.G.S. With Plates and Woodcuts. Royal 8vo. price 15s.
- Faraday (Professor). The Subject-Matter of Six Lectures on the Non-Metallic Elements, delivered before the Members of the Royal Institution, by Professor FARADAY, D.C.L., F.R.S., &c. Arranged by permission from the Lecturer's Notes b J. SCOFFERN, M.B. Fcp. 8vo. price 5s. 6d.
- Francis.-Chronicles and Characters of the Stock Exchange. By JOHN FRANCIS. New Edition, revised. Svo. 10s. 6d.
- Gilbart.-A Practical Treatise on Banking. By JAMES WILLIAM GILBART, F.R.S.; General Manager of the London and West-Sixth Edition, revised minster Bank. throughout and enlarged ; with Portrait of the Author. 2 vols, 12mo, price 16s.
- Gilbart. Logic for the Million: a Familiar Exposition of the Art of Reasoning. By J. W. GILBART, F.R.S. 4th Edition ; with Portrait of the Author. 12mo. 3s. 6d.
- Gilbart .- Logic for the Young: consisting of Twenty-five Lessons in the Art of Reasoning. Selected from the Logic of Dr. Isaac Watts. By J. W. GILBART, F.R.S. 12mo. 1s.
- The Poetical Works of Oliver Goldsmith. Edited by BOLTON COBNEY, Esq. Illustrated by Wood Engravings, from Designs by Members of the Etching Club. Square crown 8vo. cloth, 21s.; morocco, £1. 16s.
- Gosse. A Naturalist's Sojourn in Jamaica. By P. H. Gosse, Esq. With Plates. Post 8vo. price 14s.

- Mr. W. R. Greg's Contributions to The Edinburgh Review.-Essays on Political and Social Science. Contributed chiefly to the Edinburgh Review. By WILLIAM R. GLEG. 2 vols. 8vo. price 24s.
- Grove. The Correlation of Physical Forces. By W. E. GROVE, Q.C., M.A., F.R.S., Corresponding Member of the Aca-demies of Rome, Turin, &c. Third Edition ; with Notes and References. Svo. price 7s.
- Gurney.-Historical Sketches, illustrating some Memorable Events and Epochs, from A.D. 1,400 to A.D. 1,546. By the Rev. from A.D. 1,400 to A.D. M.A. New Edition J. HAMPDEN GURNEY, M.A. [In the press. New Edition.
- Gurney.- St. Louis and Henri IV.: Being a Second Series of Historical Skotches. By the Rev. J. HAMPDEN GURNEY, M.A. Fep. Svo. 6s.
- Evening Recreations; or, Samples from the Lecture-Room. Edited by the Rev. JOHN HAMPDEN GUNNEY, M.A., Rector of St. Mary's, Marylebone. Crown Svo. 5s.
- Gwilt.-An Encyclopædia of Architecture, Historical, Theoretical, and Practical. By Joseph Gwill. With more than 1,000 Wood Engravings, from Designs by J. S. Gwill. Third Edition. 8vo, 42s.
- Hamilton. Discussions in Philosophy and Literature, Education and University Reform. Chiefly from the Edinburgh Review ; corrected, vindicated, enlarged, in Notes and Appendices. By Sir WILLIAM HAMILTON, Bart. Second Edition. 8vo. price 21s.
- Hare (Archdeacon).—The Life of Luther, in Forty-eight Historical Engravings. By GUSTAV KÖNIG. With Explanations by Archdeacon HARE and SUSANNA WINK-WORTH. Fep. 4to. price 28s.
- Harrison.-The Light of the Forge; or, Counsels drawn from the Sick-Bed of E. M. By the Rev. W. HARRISON, M.A., Domestic Chaplain to H.R.H. the Duchess of Cam-bridge. Fcp. 8vo. price 5s.
- Harry Hieover.-Stable Talk and Table Talk ; or, Spectacles for Young Sportsmen. By HARRY HIROVER. New Edition, 2 vols. 8vo. with Portrait, price 24s.
- Harry Hieover .- The Hunting-Field. By Harry HIEOVER. With Two Plates. Fcp. 8vo. 5s, half-bound,

- Harry Hieover.—Practical Horsemanship. By HARRY HIEOVEE. Second Edition ; with 2 Plates. Fcp. 8vo. 5s. half-bound.
- Harry Histover.-The Stud, for Practical Purposes and Practical Men: being a Guide to the Choice of a Horse for use more than for show. By HARRY HISTOVER. With 2 Plates. Fop. 8vo. price 5s. half-bound.
- Harry Hisover.-The Pocket and the Stud; or, Practical Hints on the Management of the Stable. By HARRY HIBOVER. Second Edition; with Portrait of the Author. Fcp. Svo. price 58. half-bound.
- Hassall (Dr.)—Food and its Adulterations: Comprising the Reports of the Analytical Sanitary Commission of *The Lancet* for the Years 1851 to 1854 inclusive, revised and extended. By AETHUE HILL HASSALL, M.D., &c., Chief Analyst of the Commission; Author of *Microscopical Anatomy of the Human Body*. 8vo. with 159 Woodcuts, 28s.
- Col. Hawker's Instructions to Young Sportsmen in all that relates to Guns and Shooting. 10th Edition, revised and brought down to the Present Time, by the Author's Son, Major P. W. L. HAWKER. With a New Portrait of the Author, from a Bust by W. Behnes, Esq.; and numerous explanatory Plates and Woodcuts. 8vo. 21s.
- Haydon.—The Life of Benjamin Robert Haydon, Historical Painter, from his Autobiography and Journals. Edited and compiled by TOM TAYLOR, M.A., of the Inner Temple, Eq. 8 vols. post 8vo. 81s. 6d.
- Haydn's Book of Dignities: Containing Rolls of the Official Personages of the British Empire, Civil, Ecclesiastical, Judicial, Military, Naval, and Municipal, from the Earliest Periods to the Present Time; Compiled chiefly from the Records of the Public Offices. Together with the Sovereigns of Europe, from the foundation of their respective States; the Peerage and Nobility of Great Britain, and numerous other Lists. Being a New Edition, improved and continued, of Beatson's Political Index. By JOERPH HAXDN. 8vo. price 25s. half-bound.
- Herring. Paper and Paper-Making, Ancient and Modern. By BIOHARD HER-BING. With an Introduction by the Rev. GEORGE CEOLY, LL.D. Second Edition, with Additions and Corrections; Plates and Specimens. 8vo. price 7s. 6d.
- Sir John Herschel.—Outlines of Astronomy. By Sir JOHN F. W. HERSCHEI, Bart. &c. New Edition; with Plates and Wood Engravings. 8vo. price 18s.

- Hill.-Travels in Siberia. By S. S. Hill, Esq., Author of Travels on the Shores of the Baltic. With a large Map of European and Asiatio Russia. 2 vols. post 8vo. 24s.
- Hints on Etiquette and the Usages of Society: With a Glance at Bad Habits. New Edition, revised (with Additions) by a Lady of Rank. Fcp. 8vo. price Half-a-Crown.
- Holland.-Medical Notes and Reflections. By Sir HENRY HOLLAND, Bart., M.D., F.R.S., &c., Fellow of the Royal College of Physicians, Physician in Crdinary to Her Majesty the Queen and to His Royal Highness Prince Albert. Third Edition, with Alterations and Additions. 8vo.18s.
- Holland.- Chapters on Mental Physiology. By Sir HENEY HOLLAND, Bart., F.B.S., &co. Founded chiefly on Chapters contained in the First and Second Editions of *Medical Notes and Reflections* by the same Author. 8vo. price 10s. 6d.
- Hock.—The Last Days of Our Lord's Ministry: A Course of Lectures on the principal Events of Passion Week. By the Rev. W. F. HOOK, D.D. New Edition. Fop. 8vo. price 6s.
- Hooker.—Kew Gardens; or, a Popular Guide to the Royal Botanic Gardens of Kew. By Sir WILLIAN JACKSON HOOKER, K.H., D.C.L., F.R.A., and L.S., &c. &c. Director. New Edition; with numerous Wood Engravings. 16mo. price Sixpence.
- Hooker.—Museum of Economic Botany; or a Popular Guide to the Useful and Remarkable Vegetable Products of the Museum in the Royal Gardens of Kew. By Sir W. J. HOOKEE, K.H., &c., Director. With 29 Woodcuts. 16mo. price 1s.
- Hooker and Arnott.—The British Flora; Comprising the Phenogamous or Flowering Plants, and the Ferns. Seventh Edition, with Additions and Corrections; and numerous Figures illustrative of the Umbelliferous Plants, the Composite Plants, the Grasses, and the Ferns. By Sir W. J. HOOKER, F.R.A. and L.S., &c., and G. A. WALKER-ARNOTT, LL.D., F.L.S. 12mo. with 12 Plates, price 14s.; with the Plates coloured, price 21s.
- Horne. The Communicant's Companion; comprising an Historical Essay on the Lord's Supper; Meditations and Prayers for the use of Communicants; and the Order of the Administration of the Lord's Supper or Holy Communican. By the Rev. T. HART-WELL HORNE, B.D. Royal 32mo. 2s. 6d.; moroccoo, 4s. 6d.

- Horne's Introduction to the Critical Study and Knowledge of the Holy Scriptures. A New Edition, revised, corrected, and brought down to the present time, by T. HARTWELL HORNE, B.D. (the Author); the Rev. SAMUEL DAVIDSON, D.D., of the University of Halle, and LL.D.; and S. PHIDRAUX TREGELLES, LL.D. 4 vols. Svo. [In the prest.
- Horne. A Compondious Introduction to the Study of the Bible, By the Rev. T. HART-WELL HORNE, B.D. Being an Analysis of his Introduction to the Critical Study and Knowledge of the Holy Scriptures. Now Edition, with Maps and other Engravings. 12mo, 9s.
- How to Nurse Sick Children: Intended especially as a Help to the Nurses in the Hospital for Sick Children; but containing Directions of service to all who have the charge of the Young. Fcp: Syo. 1s. 6d:
- Howitt (A. M.) An Art-Student in Munich. By ANNA MARY Howitr. 2 vols. post 8vo. price 14s.
- Howitt.-The Children's Year. By Mary Howitt. With Four Illustrations, from Designs by ANNA MARY HOWITT. Square 16mo. 5s.
- Howitt. Land, Labour, and Gold; or, Two Years in Victoria: With Visit to Sydney and Van Diemen's Land. By WILLIAM HOWITT. 2 vols. post Svo. price 21s.
- Howitt.—Visit to Remarkable Places; Old Halls, Battle-Fields, and Scenes illustrative of Striking Passages in English History and Poetry. By WILLIAM HOWITT. With numerous Wood Engravings. First and Second Series. Medium Svo. 21s, each.
- William Howitt's Boy's Country Book; being the Real Life of a Country Boy, written by himself; exhibiting all the Amusements, Pleasures, and Pursuits of Children in the Country. New Edition; with 40 Woodcuts. Fcp. Syo. price 6s.
- Howitt. The Rural Life of England. By WILLIAM HOWITT. New Edition, corrected and revised; with Woodcuts by Bewick and Williams. Medium Svo. 21s.
- Huc.-The Chinese Empire: A Sequel to Huc and Gabet's Journey through Tartary and Thibet. By the Abbé Huc, formerly Missionary Apostolic in China. Copyright Translation, with the Author's sanction. Second Edition; with coloured Map and Index. 2 yols. 8vo. 24s.

- Hudson:-Plain Directions for Making Wills in Conformity with the Law: with a clear Exposition of the Law relating to the distribution of Personal Estate in the case of Intestacy, two Forms of Wills, and much useful information. By J. C. HUDSON, Esq. New and enlarged Edition; including the provisions of the Wills Act Amendment Act of 1852. Fep. 8vo. price 2s. 6d.
- Hudson. The Executor's Guide. By J. C. HUDSON, Esq. New and enlarged Edition; with the Addition of Directions for paying Succession Duties on Real Property under Wills and Intestacies, and a Table for finding the Values of Annuities and the Amount of Legacy and Succession Duty thereon. Fep. 8vo. price 6s.
- Humboldt's Cosmos. Translated, with the Author's authority, by Mrs. SABINE. Vols. I. and II. 16mo. Half-a-Crown each, sewed; 3s. 6d. each, cloth : or in post 8vo. 12s. 6d. each, cloth. Vol. III, post 8vo. 12s. 6d. eloth: or in 16mo. Part I. 2s. 6d. sewed, 3s. 6d. cloth; and Part II. 3s. sewed, 4s. cloth.
- Humboldt's Aspects of Nature. Translated, with the Author's authority, by Mrs. SABINE. New Edition. 16mo. price 6s.: or in 2 vols. 3s. 6d. each, cloth; 2s. 6d. each, sewed.
- Hunt. Researches on Light in its Chemical Relations; embracing a Consideration of all the Photographic Processes. By ROBERT HUNT, F.R.S., Professor of Physics in the Metropolitan School of Science. Second Edition, thoroughly revised; with extensive Additions, a Plate, and Woodcuts. 8vo. price 10s. 6d.
- Idle.—Hints on Shooting, Fishing, &c both on Sea and Land, and in the Freshwater Lochs of Scotland: Being the Experiences of CHRISTOPHER IDLE, Esq. Fcp. 8vo. 5s.
- Jameson. A Commonplace Book of Thoughts, Memories, and Fancies, Original and Selected. Part I. Ethics and Character; Part II. Literature and Art. By Mns. JAMESON. Second Edition, revised throughout and corrected; with Etchings and Wood Engravings. Crown Svo. 18s.

"This elegant volume which, like all Mrs. Jameson's late productions, is rich in artistic beauty, etchings and woodcuts alike redolent of grace, is destined to extend still more widely the reputation of the authoress as one who thinks deeply and writes wisely." NOTES AND QUERTES.

Mrs. Jameson.-Sisters of Charity, Catholic and Protestant, Abroad and at Home. By Mrs. JAMESON, Author of Sacred and Legendary Art. Second Edition, with a new Preface. Fop. 8vo. 4s.

- Mrs. Jameson's Legends of the Saints and Martyrs. Forming the First Series of *Sacred and Legendery Art.* Second Edition; with numerous Woodcuts, and 16 Etchings by the Author. Square crown Svo. price 28s.
- Mrs. Jameson's Legends of the Monistic Orders, as represented in the Fine Arts. Forming the Second Series of Secred and Legendary Art. Second Edition, enlarged; with 11 Etchings by the Author, and 88 Woodcuts. Square crown 8vo. price 28s.
- Mrs. Jameson's Legends of the Madonna, as represented in the Fine Arts. Forming the Third Series of Sacred and Legendary Art. With 55 Drawings by the Author, and 152 Woodouts. Square grown Svo. 28s.
- Jaquemet.—A Compendium of Chronology : Containing the most important Dates of General History, Political, Reclesiastical, and Literary, from the Creation of the World to the end of the year 1854. By F. H. JAQUEMET. Edited by the Rev. JOHN ALCORN, M.A. Post 8vo. 7s. 6d.
- Lord Jeffrey's Contributions to The Edinburgh Review. A New Edition, complete in One Volume, with a Portral engraved by Henry Robinson, and a Vignette. Square crown 8vo. 21s. cloth; or 30s. calf: Or in 8 vols. 8vo. price 42s.
- Bishop Jeremy Taylor's Entire Works: With Life by Bishop HEBEE. Revised and corrected by the Rev. CHABLES PAGE EDEN, Fellow of Oriel College, Oxford. Now complete in 10 vols. 8vo. 10s. 6d. each.
- Johns and Nicolas.—The Calendar of Victory: Being a Record of British Valour and Conquest by See and Land, on Every Day in the Year, from the Earliest Period to the Battle of Inkermann. Projected and commenced by the late Major JOHNS, R.M. ; continued and completed by Lieutenant P. H. NICOLAS, R.M. Fcp. Syo. 12s. 6d.
- Johnston.—A Dictionary of Geography, Descriptive, Physical, Statistical, and Historical: Forming a complete General Gazetteer of the World. By A. KEITH JOHNSTON, F.R.S.E., F.R.G.S., F.G.S., Geographer at Edinburgh in Ordinary to Her Majesty. Second Edition, brought down to 1855; in 1 vol. of 1,360 pages, comprising about 50,000 Names of Places. Svo.36s. cloth; or half-bound in russia, 41s.
- Jones (Owen).—Flowers and their Kindred Thoughts: A Series of Stansas. By MARY ANNE BACON. With beautiful Illustrations of Flowers, designed and executed in illuminated printing by OWEN JONES. Reprinted. Imperial Svo. price 31s. 6d. calf.

- Kalisch;—Historical and Critical Commentary on the Old Testament. By Dr. M. KALISCH, M.A. First Portion—Exodus: in Hebrew and English, with copious Notes, Critical, Philological, and Explanatory. 8vo. 15s.
- "." An Edition of the Excelse, as above (for the use of English readers), comprising the English Translation, and an abridged Commentary. Svo. price 13s.
- Kemble.—The Saxons in England: A History of the English Commonwealth till the period of the Norman Conquest. By JOHN MITCHELL KEMBLE, M.A., F.C.P.S., &c. 2 vols. Svo. price 28s.
- Kemp.—The Phasis of Matter: Being an Outline of the Discoveries and Applications of Modern Chemistry. By T. LIND-LEY KEMP, M.D., Author of *The Natural History of Creation*, &c. With148 Woodcuts. 2 vols. crown 8vo. 21s.
- Kennard. Eastern Experiences collected during a Winter's Tour in Egypt and the Holy Land. By ADAM STEINMETZ KENNARD. Post 8vo. 10s. 6d.
- Kesteven.—A Manual of the Domestic Practice of Medicine. By W. B. KESTEVEN, Fellow of the Royal College of Surgeons of England, &c. Square post 8vo. price 7s. 6d.
- Kirby and Spence's Introduction to Entomology; or, Elements of the Natural History of Insects: Comprising an account of noxious and useful Insects, of their Metamorphoses, Food, Stratagems, Habitations, Societies, Motions, Noises, Hybernation, Instinct, &c. New Edition. 2 vols. 8vo. with Plates, price 31s. 6d.
- Dr. Latham on Diseases of the Heart. Lectures on Subjects connected with Clinical Medicine: Diseases of the Heart. By P. M. LATHAM, M.D., Physician Extraordinary to the Queen. New Edition. 2 vols. 12mo. price 16s.
- Mrs. R. Lee's Elements of Natural History; or, First Principles of Zoology: Comprising the Principles of Classification, interspersed with amusing and instructive Accounts of the most remarkable Animals. New Edition; Woodcuts. Fcp. 8vo. 7s. 6d.
- Le Quesne.—Constitutional History of Jersey. By CHABLES LE QUESNE, Esq., Jurst of the Boyal Court, and Member of the States. 8vo. price 18s.
- Letters to my Unknown Friends. By a LADY, Author of Letters on Happiness. Fourth and cheaper Edition. Fop. 8vo. price 5a.
- Letters on Happiness, addressed to a Friend. By a LADY, Author of Letters to my Unknown Friends. Fop. 8vo. price 6s.

LARDNER'S CABINET CYCLOPÆDIA

Of History, Biography, Literature, the Arts and Sciences, Natural History, and Manufactures A Series of Original Works by

BIR	JOHN	HE	RSCH	K L.	
SIR.	JANE	8 M.	ACEI	NTOSH.	
Roz	JOHN HERSCHEL, JAMES MACEINTOSH, BERT SOUTHEY, DAVID BREWSTER.				
Ren.	DAVI	n R	-		

THOMAS KEIGHTLEY, John Forster, Sir Walter Scott, Thomas Moore

BISHOP THIRLWALL, THE REV. G. R. GLEIG, J. C. L. DE SISMONDI, JOHN PHILLIPS, F.R.S. G.S.

AND OTHER EMINENT WRITERS.

Complete in 183 vols. fcp. svo. with Vignette Titles, price, in cloth, Ninetcen Guiness. The Works separately, in Sets or Series, price Three Shillings and Sixpence each Volume.

A Tist of the Weare comparing the Oversee Overse

А	LAI	ey ine	WORKS	composing	1/16	CABINET	CYCLOPADIA :	

- 1. Bell's History of Russia..... S vols. 10s. 6d.
- 2. Bell's Lives of British Poets., 2 vols. 7s.

4. Cooley's Maritime and Inland

5. Crowe's History of France.... 8 vols. 10s. 6d.

- 6. De Morgan on Probabilities .. 1 vol. 3s. 6d.
- 7. De Sismondi's History of the
- Italian Republics.....1 vol. 8s. 6d. 8. De Sismondi's Fall of the
- Roman Empire..... 2 vols. 7s.
- 9. Donovan's Chemistry 1 vol. 3s. 6d.
- 10. Donovan's Domestic Economy,2 vols. 7s.
- 11. Dunham's Spain and Portugal, 5 vols. 17s. 6d.
- 12. Dunham's Historyof Denmark,
- Sweden, and Norway 8 vols. 10s. 6d.
- 13. Dunham's History of Poland. . 1 vol. 8s. 6d.
- 14. Dunham's Germanic Empire. . 3 vols. 10s. 6d.
- 15. Dunham's Europe during the
- Middle Ages 4 vols. 14s.
- 16. Dunham's British Dramatists, 2 vols. 7s.
- 17. Dunham's Lives of Early
- Writers of Great Britain .. 1 vol. 3s. 6d. 18. Fergus's History of the United
- 19. Fosbroke's Grecian and Roman
- Antiquities 2 vols. 7s.
- 20. Forster's Lives of the Statesmen of the Commonwealth, 5 vols. 17s. 6d.
- 21. Gleig's Lives of British Millitary Commanders...... 3 vols. 10s. 6d.
- 22. Grattan's History of the
- Netherlandsl vol. 3s. 6d. 23. Henslow's Botany.....1 vol. 3s. 6d.
- 24. Herschel's Astronomy.....1 vol. 3s. 6d.
- 25. Herschel's Discourse on Na-
- tural Philosophy1 vol. 3s. 6d.
- 26. History of Rome...... 2 vols. 7s.
- 27. History of Switzerland 1 vol. 3s. 6d.
- 28. Holland's Manufactures in
- Metal 3 vols. 10s. 6d. 29. James's Lives of Foreign States-
- men5 vols. 178. 6d. 30. Kater and Lardner's Mechanics, t vol. 3s. 6d.
- 31. Keightley'sOutlines of History, 1 vol. 3s. 6d.
- \$2. Lardner's Arithmetic 1 vol. 3s. 6d.
- 33. Lardner's Gcometry 1 vol. 3s. 6d.

- 34. Lardner on Heat1 vol. 3a. 6d. 35. Lardner's Hydrostatics and
- Pneumatics 1 vol. 8s. 6d. 36. Lardner and Walker's Electri-
- city and Magnetism 2 vols. 7s. 87. Mackintosh, Forster, and
- **Courtenay's Lives of British**
- 38. Mackintosh, Wallace, and Bell's History of England 10 yols. 25s.
- 39. Montgomery and Shelley's
 - eminent Italian, Spanish, and Portuguese Authors . S vols. 10s. 6d.
- 40. Moore's History of Ireland ... 4 vols. 14s.
- 41. Nicolas's Chronology of Hist. 1 vol. 3s. 6d.
- 42. Phillips's Treatise on Geology, 2 vols. 7a.
- 43. Powell's History of Natural
- Philosophy 1 vol. 3s. 6d. 44. Porter's Treatise on the Manu-
- nufacture of Silk l vol. 3s. 6d. 45. Porter's Manufactures of Por
 - celain and Glass1 vol. 3s. 6d.
- 46. Roscoe's British Lawyers 1 vol. 3s. 6d.
- 47. Scott's History of Scotland 2 vols. 7s.
- 48. Shelley's Lives of eminent
 - French Authors..... 2 vols. 7s.
- 49. Shuckard and Swainson's Insects, 1 yol. 3s. 6d.
- 50. Southey's Lives of British Admirals 5 vols. 17s. 6d.
- 51. Stebbing's Church History.... 2 vols. 7s.
- 52. Stebbing's History of the Reformation 2 vols. 7a.
- 53. Swainson's Discourse on Na-
- tural History 1 vol. 3s. 6d. 54. Swainson's Natural History &
- Classification of Animals .. 1 vol. 3s. 6d. 55. Swainson's Habits & Instincts
- of Animals 1 vol. 3s. 6d.
- 56. Swainson's Birds 2 vols. 7s.
- 57. Swainson's Fish, Reptiles, &c. 2 vols. 7s.
- 58. Swainson's Quadrupeds 1 vol. 3s. 6d.
- 59. Swainson's Shells and Shell-fish, 1 vol. 3s. 6d.
- 60. Swainson's Animals in Menageries1 vol. 3s. 6d.
- 61, Swainson's Taxidermy and
- Biography of Zoologists.... 1 vol. 3s. 6d. 62. Thirlwall's History of Greece. 8 vols. 28s.

12

- Lewis's Book of English Rivers. An Account of the Rivers of England and Wales, particularising their respective Courses, their mest striking Scenery, and the chief Places of Interest on their Banks. By SAMUEL LEWIS, Jun. Fep. 8vo. 8s. 6d.
- L. E. L.—The Poetical Works of Letitia Elizabeth Landon; comprising the Improvisatrice, the Venetian Bracelet, the Golden Violet, the Troubadour, and Poetical Remains. New Edition; with 2 Vignettes by R. Doyle. 2 vols. 16mo. 10s. cloth; morocco, 21s.
- Lindley.—The Theory and Practice of Horticulture; or, an Attempt to explain the Principal Operations of Gardening upon Physiological Grounds: Being the Second Edition of the *Theory of Horticulture*, much enlarged; with 98 Woodcuts. By JOHN LINDLEX, Ph.D. F.R.S. 8vo. price 21s.
- Dr. John Lindley's Introduction to Botany. New Edition, with Corrections and copious Additions. 2 vols. 8vo. with Six Plates and numerous Woodcuts, price 24s.
- Linwood.—Anthologia Oxoniensis, sive Florilegium e lusibus poeticis diversorum Oxoniensium Grzecis et Latinis decerptum. Ourante GULIELMO LINWOOD, M.A. Ædis Christi Alummo. 8vo. price 14s.
- Long.—An Inquiry concerning Religion. By GEORGE LONG, Author of *The Moral Nature of Man*, "The Conduct of Life," &c. 8vo. price 9s. 6d.
- Lorimer's (C.) Letters to a Young Master Mariner on some Subjects connected with his Calling. New Edition. Fcp. 8vo. 5s. 6d.
- Loudon's Encyclopædia of Gardening; comprising the Theory and Practice of Horticulture, Floriculture, Arboriculture, and Landscape Gardening: Including all the latest improvements; a General History of Gardening in all Countries; a Statistical View of its Present State; and Suggestions for its Future Progress in the British Isles. With many hundred Woodcuts. New Edition, corrected and improved by Mrs. LOUDON. Svo. price 50s.
- Loudon's Encyclopædia of Trees and Shrubs; or, the *Arboretum et Fruicetum* Britannicum abridged: Containing the Hardy Trees and Shrubs of Great Britain, Native and Foreign, Scientifically and Popularly Described; with their Propagation, Culture, and Uses in the Arts; and with Engravings of nearly all the Species. Adapted for the use of Nurserymen, Gardeners, and Foresters. With about 2,000 Woodcuts. 8vo. price 50s.

- London's Encyclopædia of Agriculture; comprising the Theory and Practice of the Valuation, Transfer, Laying-out, Improvement, and Management of Landed Property, and of the Oultivation and Economy of the Animal and Vegetable Productions of Agriculture; Including all the latest Improvements, a general History of Agriculture in all Countries, a Statistical View of its present State, and Suggestions for its future progress in the British Iales. New Edition; with 1,100 Woodcuts. Svo. price 50s.
- Loudon's Encyclopædia of Plants: Comprising the Specific Character, Description, Oulture, History, Application in the Arts, and every other desirable Particular respecting all the Plants indigenous to, cultivated in, or introduced into Great Britain. New Edition, corrected to the Present Time by MES. LOUDON; assisted by GEORGE DON, F.L.S. and DAVID WOOSTER, late Ourator of the Ipswich Museum. With upwards of 12,000 Woodcuts (more than 2,000 new). 8vo. price £3 13s. 6d.—Second Supplement, with above 2,000 Woodcuts, price 21s.
- Loudon's Encyclopædia of Cottage, Farm, and Villa Architecture and Furniture: containing numerous Designs, from the Villa to the Cottage and the Farm, including Farm Houses, Farmeries, and other Agricultural Buildings; Country Inns, Public Houses, and Parochial Schools; with the requisite Fittings-up, Fixtures, and Furniture, and appropriate Offices, Gardens, and Garden Scenery. New Edition, edited by Mrs. LOUDON; with more than 2,000 Woodcuts. 8vo. price 63s.
- Loudon's Hortus Britannicus; or, Catalogue of all the Plants indigenous to, cultivated in, or introduced into Britain. An entirely New Edition, corrected throughout; With a Supplement, including all the New Plants, and a New General Index to the whole Work. Edited by MES. LOUDON; assisted by W. H. BAXTEE and DAVID WOOSTEE. Svo. price 31s. 6d.—The SUF-PLEMENT separately, price 14e.
- Mrs. Loudon's Amateur Gardener's Calendar: Being a Monthly Guide as to what should be avoided as well as what should be done, in a Garden in each Month; with plain Bules *kow to do* what is requisite. 16mo. with Woodcuts, price **75**. 6d.
- Low.—A Treatise on the Domesticated Animals of the British Islands: Comprehending the Natural and Economical History of Species and Varieties; the Description of the Properties of external Form; and Observations on the Principles and Practice of Breeding. By D. Low, Esq., F.R.S.E. With Wood Engravings. 8vo. price 25s.

- Low.-Elements of Practical Agriculture; comprehending the Cultivation of Plants, the Husbandry of the Domestic Animals, and the Economy of the Farm. By D. Low, Esq. F.R.S.E. New Edition ; with 200 Woodcuts. Svo. price 21s.
- Macaulay.-Speeches of the Right Hon. T. B. Macaulay, M.P. Corrected by HIM-SELF. Svo. price 12s.
- Macaulay. The History of England from the Accession of James II. By THOMAS BABINGTON MACAULAY. New Edition. Vols. I. and II. Svo. price 32s. ; Vols III; and IV: price 36s:
- - 1: A LIBRARY EDITION (the Eighth), in
 - 3 vols. 8vo. price 36s. 2. Complete in ONE VOLUME, with Portrait and Vignetts. Square crown 8vo. price 21s. cloth; or 30s. calf. 3. Another NEW EDITION, in 3 vols.
 - fep. 8vo. price 21s. 4. The PEOPLE'S EDITION, in 2 vols.
 - crown Svo. price 8s. cloth.
- Macaulay.-Lays of Ancient Rome, with Ivry and the Armada. By THOMAS BABINGTON MACAULAY. New Edition. 16mo. price 4s. 6d. cloth; or 10s. 6d. bound in morocco.
- Mr. Macaulay's Lays of Ancient Rome. With numerous Illustrations, Original and from the Antique, drawn on Wood by George Scarf, Jun., and engraved by Samuel Williams. New Edition. Fep. 4to. price 21s. boards ; or 42s. bound in morocco.
- Mac Donald .- Within and Without: A Dramatic Poem. By GEORGE MAC DONALD. Crown 8vo. 7s. 6d.
- Macdonald. Villa Verocchio; or, the Youth of Leonardo da Vinci : A Tale. By the late DIANA LOUISA MACDONALD. Fep. 8vo. price 6s.
- Sir James Mackintosh's History of England from the Earliest Times to the final Establishment of the Reformation. Library Edition, revised by the Author's Son. 2 vols. Svo, price 21s.
- Sir James Mackintosh's Miscellaneous Works: Including his Contributions to The Edinburgh Review. Complete in One Volume; with Portrait and Vignette. Square crown Svo. price 21s. cloth ; or 30s. bound in calf: Or in 3 vols. fop. Svo. price 21s:

- M'Intosh and Kemp. The British Year-Book for the Country for 1856: Being an Annual of Agriculture, Horti-culture, Floriculture, and Arboriculture. Edited by C. M'INTOSH, Esq., Author of *The Book of the Garden*, &c.; and T. LINDLEY KEMP, M.D., Author of Agricultural Phy-siology. Fep. 8vo. price 4s. 6d.
- Macleod.-The Theory and Practice of Banking: With the Elementary Principles of Currency, Prices, Credit, and Exchanges. By HENRY DUNNING MACLEOD, of the Inner Temple, Esq., Barrister-at-Law ; Fellow of the Cambridge Philosophical Society. 2 vols, royal 8vo. price 30s.
- M'Clure.- A Narrative of the Discovery of the North-West Passage. By H.M.S. Investigator, Capt. Sir ROBERT M'CLUBE, R.N. Edited by Capt. SHERARD OSBORN, R.N., from the Logs, Journals, and Private Lotters of Sir R. M'Clure; and illustrated from Sketches taken by Commander S. Gurney Cresswell, Svo. [In the press.
- M'Culloch. A. Dictionary, Practical, Theoretical, and Historical, of Commerce and Commercial Navigation. Illustrated with Maps and Plans. By J. R. M'OULLOCH, Esq. New Edition, corrected to the Present Time; with a Supplement. Svo. price 50s. cloth; half-russia, 55s.
- M'Culloch.-A Dictionary, Geographical, Statistical, and Historical, of the various Countries, Places, and principal Natural Objects in the World. By J. R.M'CULLOCH, Esq. Illustrated with Six large Maps. New Edition, revised; with a Supplement. 2 vols. Svo. price 63s.
- Maitland.- The Church in the Catacombs : A Description of the Primitive Church of Rome. Illustrated by its Sepul-chral Remains. By the Rev. CHARLES MAITLAND. New Edition; with many Woodcuts. Svo. price 14s.
- Mann.-The Philosophy of Reproduction. By ROBERT JAMES MANN, M.D. F.R.A.S. Fep. 8vo. with Woodcuts, price 4s. 6d.
- General Manstein's Memoirs of Russia, Historical, Political, and Military, from the Year 1727 to 1744; a period comprising many Remarkable Events, including the first Conquest of the Crimea and Finland by the Russian Arms. First edited (in 1770) by David Hume; and now re-edited, carefully compared with the original French, and briefly illustrated with Notes. By a "HERTFORDSHIRE INCUMBENT." Post Svo.

- Mrs. Marcet's Conversations on Chemistry, in which the Elements of that Science are familiarly explained and illustrated by Experiments. New Edition, enlarged and improved. 2 vols. fcp. 8vo. price 14s.
- Mrs. Marcet's Conversations on Natural Philosophy, in which the Elements of that Science are familiarly explained. New Edition, enlarged and corrected; with 28 Plates. Fop. 8vo. price 10s. 6d.
- Mrs. Marcet's Conversations on Political Economy, in which the Elements of that Science are familiarly explained. New Edition. Fcp. 8vo. price 7s. 6d.
- Mrs. Marcet's Conversations on Vegetable Physiology; comprehending the Elements of Botany, with their Application to Agriculture. New Edition; with 4 Plates. Fop. 8vo. price 9s.
- Mrs. Marcet's Conversations on Land and Water. New Edition, revised and corrected; with a coloured Map; shewing the comparative Altitude of Mountains. Fop. 8vo. price 5s. 6d.
- Marryat. Mountains and Molehills; or, Recollections of a Burnt Journal. By FRANK MARRYAT. With many Illustrations on Wood and in Colours from Drawings by the Author. Svo. 21a.
- Martineau.—Endeavours after the Christian Life : Discourses. By JAKES MAR-TINEAU. 2 vols post 8vo. 7s. 6d. each.
- Martineau.-Misoellanies. Comprising Essays on Dr. Priestley, Arnold's Lafe and Correspondence, Church and State, Theodore Parker's Discourse of Religion, "Phases of Faith," the Church of England, and the Battle of the Churches. By JAMES MAR-TINEAU. Post Svo. 95.
- Maunder's Biographical Treasury; consisting of Memoirs; Sketches, and brief Notices of above 12,000 Eminent Persons of All Ages and Nations, from the Earliest Period of History; forming a new and complete Dictionary of Universal Biography. Ninth Edition, revised throughout. Fop. 8vo: 10s. cloth; bound in roan, 12s.; calf, 12s. 6d.
- Maunder's Historical Treasury; comprising a General Introductory Outline of Universal History, Ancient and Modern, and a Series of separate Histories of every principal Nation that exists; their Rise, Progress, and Present Condition, the Moral and Social Character of their respective inhabitants, their Religion, Manners and Customs, &c. New Edition; revised throughout, with a new Index. For, Svo. 10s. cloth; roan, 12s.; calf, 12s. 6d.

• •

- Maunder's Scientific and Literary Treasury : A new and popular Encyclopedia of Science and the Balles-Lettres ; including all Branches of Science, and every subject connected with Literature and Art. New Edition. Fcp. Svo. price 10s. cloth ; bound in roan, 12s. ; calf, 12s. 6d.
- Maunder's Treasury of Natural History; Or, a Popular Dictionary of Animated Nature: In which the Zoological Characteristics that distinguish the different Classes, Genera, and Species, are combined with a variety of interesting Information illustrative of the Habita, Instincts, and General Economy of the Animal Kingdom. With 900 Woodcuts. New Edition. Fcp. 8vo. price 10s. cloth; reari, 12s.; calf, 12s. 6d:
- Mauinder's Tréasury of Knowledge, and Library of Reference. Comprising an English Dictionary and Grammar, an Universal Gazetteer, a Classical Dictionary, a Chronology, a Law Dictionary, a Synopsis of the Peerage, numerous useful Tables, &c. The Twentieth Edition, carefully revised and corrected throughout: With some Additions. Fop. 8vo. price 10s. cloth ; bound in roan, 18s.; calf, 12s. 6d.
- Merivale. A History of the Romans under the Empire. By the Rev. CHARLES MERIVALE, B.D., late Fellow of St. John's College, Cambridge. Vols. I. to III. 8vo. price £2. 2s.—Vols. IV. and V., comprising Asymptote and the Claudian Costars, are now ready.
- Merivale. The Fall of the Roman Republic: A Short History of the Last Century of the Commonwealth. By the Rev. CHARLES MERIVALE, B.D. New Edition. 12mo. price 7s. 6d.
- Merivale.—An Account of the Life and Letters of Cicero. Translated from the German of Abeken; and edited by the Rev. CHARLES MERIVALE, B.D. 12mo. 98. 6d.
- Miles.—The Horse's Foot, and How to Keep it Sound. The *Eighth Edition*, with an Appendix on Shoeing in general, and Hunters in particular, 12 Plates and 12 Woodcuts. By WILLIAM MILES, Esq. Imperial Sto: price 122.6d.

•.• Two Casts or Models of Off Fore Feet, No. 1, Shod for All Purposes, No. 3, Shod with Losther, on Mr. Miles's plan, may be had, price Sa. each.

- Miles.—A Plain Treatise on Horse-Shoeing. By WILLIAM MILES, Esq. With Plates and Woodcuts. Small 4to. price 5s.
- Milner.—Russia; its Rise and Progress; Tragedies and Revolutions. By the Rev. T. MILNER, M.A., F.R.G.S. Post 8vo. with Plate, price 10s. 6d.

.

- Milner.-The Crimea, its Ancient and Modern History: The Khans, the Sultans, and the Czars: With Sketches of its Scenery and Population. By the Rev. T. MILNER, M.A. Post Svo. with 3 Maps, price 10s. 6d.
- Milner.-The Baltic; Its Gates, Shores, and Citics: With a Notice of the White Sea. By the Rev. T. MILNER, M.A., F.R.G.S. Post Svo. with Map, price 10s. 6d.
- Milner's History of the Church of Christ. With Additions by the late Rev. ISAAC MINNER, D.D., F.R.S. A New Edition, revised, with additional Notes by the Rev. T. GRANTHAM, B.D. 4 vols. 8vo. price 52s.
- Monteith.—Kars and Erzeroum: With the Campaigns of Prince Paskiewitch in the Years 1828 and 1829; and an Account of the Russian Conquests South of the Caucasus down to the Treaty of Turcoman Chie and Adrianople. By Lieutenant-General MONTEITH, of the Madras Engineers, 19 years attached to the Persian Embassy. With Map and Illustrations. Svo. 15s.
- Montgomery.-Memoirs of the Life and Writings of James Montgomery : Including Selections from his Correspondence, Remains in Prose and Verse, and Conversations. By JOHN HOLLAND and JAMES EVERETT. With Portraits and Vignettes. Vols. I. to IV, post Svo. price 10s. 6d. each.

* Vols. V., VI., and VII., completing the work, are in the press.

- James Montgomery's Poetical Works: Collective Edition; with the Author's Autobiographical Prefaces, complete in One Volume; with Portrait and Vignette. Square erown 8vo. price 10s. 6d. cloth; morocco, 21s.—Or, in 4 vols. fcp. 8vo. with Portrait, and 7 other Plates price 14s.
- James Montgomery's Original Hymns for Public, Social, and Private Devotion. 18mo, price 5s. 6d.
- Moore.—The Power of the Soul over the Body, considered in relation to Health and Morals. By GEORGE MOORE, M.D., Member of the Royal College of Physicians. Fi/th and cheaper Edition. Fop. Svo. price 6s.
- Moore.-Man and his Motives. By George MOORE, M.D., Member of the Royal College of Physicians. *Third* and cheaper *Edition*. Fep. 8vo. price 6s.
- Moore.-The Use of the Body in relation to the Mind. By GROEGE MOORE, M.D. Member of the Royal College of Physicians. *Third* and cheaper *Edition*. Fep. 8vo. 6s.

Thomas Moore's Poetical Works: Comprising the Author's recent Introductions and Notes. Complete in One Volume, printed in Ruby Type; with a Portrait. Crown Svo. 12s. 6d. cloth; morocco by Hayday, 21s.—Also an Edition complete in 1 vol. medium Svo. with Portrait and Vignette, 21s. cloth; morocco by Hayday, 42s. —Another, in 10 vols.fcp. 8vo. with Portrait, and 19 Plates, price 35s.

Moore's Irish Melodies Illustrated. A New Edition of *Moore's Irish Melodies*, illustrated with Thirteen Steel Plates, engraved from Original Designs by

O. W. COFE, R.A.; T. CRESWICK, R.A.; J. L. EGG, A.R.A.; W. P. FRITH, R.A.; W. E. FROST, A.R.A.; F. STONE, A.R.A.; and J. C. HOBSLEY; E. M. WARD, R.A.

Uniform with the *Illustrated Edition* of Moore's *Lalla Rookh*. Square crown 8vo. price 21s. cloth; or 31s. 6d, handsomely bound in morocco.

- Moore's Irish Melodies. Illustrated by D. Maclise, R.A. New Edition; with 161 Designs, and the whole of the Lotterpress engraved on Steel, by F. P. Becker. Superroyal 8vo. 31s. 6d. boards; £2. 12s. 6d. moroeco, by Hayday.
- Moore's Irish Melodies. New Edition, printed in Diamond Type; with the Preface and Notes from the collective edition of *Moore's Poetical Works*, the Advertisements originally prefixed to the *Melodies*, and a Portrait of the Author. 32mo. 2s. 6d.—An Edition in 16mo. with Vignette, 5s.; or 12s. 6d. moroceco by Hayday.
- Moore's Lalla Rookh: An Oriental Romance. With 13 highly-finished Steel Plates from Designs by Corbould, Meadows, and Stephanoff, engraved under the superintendence of the late Charles Heath. New Edition. Square crown 8vo. price 15s. cloth; morocco, 28s.
- Moore's Lalla Rookh. New Edition, printed in Diamond Type; with the Preface and Notes from the collective edition of *Moore's Poetical Works*, and a Frontispiece from a Design by Kenny Meadows. 32mo. 2s. 6d. —An Edition in 16mo. with Vignette, 5s.; or 12s. 6d. morocco by Hayday.
- Moore. Songs, Ballads, and Sacred Songs. By THOMAS MOORE, Author of Lalla Rookh, &c. First collected Edition, with Vignette by R. Doyle. 16mo. price 5s. cloth; 12s. 6d, bound in morocco. — A Diamond Edition, with Frontispiece, is in the press.

- Moore.—Memoirs, Journal, and Correspondence of Thomas Moore. Edited by the Right Hon. LORD JOHN RUSSELL, M.P. With Portraits and Vignette Illustrations. 8 vols. post 8vo, price 10s. 6d. each.
- Moseley.—The Mechanical Principles of Engineering and Architecture. By H. MOSELEY, M.A., F.B.S., Canon of Bristol; Corresponding Member of the Institute of France. Second Edition, enlarged; with numerous Corrections and Woodcuts. Svo. price 24s.
- Mure.—A Critical History of the Language and Literature of Ancient Greece. By WILLIAM MURE, M.P. of Caldwell. Second Edition. Vols. I. to III. Svo. price 86s.; Vol. IV. price 15s.
- Murray's Encyclopædia of Geography; Comprising a complete Description of the Earth : Exhibiting its Relation to the Heavenly Bodies, its Physical Structure, the Natural History of each Country, and the Industry, Commerce, Political Institutions, and Civil and Social State of All Nations. Second Edition; with 82 Maps, and upwards of 1,000 other Woodsuts. Svo. price 60s.
- Neale.—The Closing Scene; or, Christianity and Infidelity contrasted in the Last Hours of Remarkable Persons. By the Rev. ERSKINE NEALE, M.A., Rector of Kirton, Suffolk. New Editions of the First and Second Series. 2 vols. fop. 8vo. price 12s.; or separately, 6s. each.
- Newman. Discourses addressed to Mixed Congregations. By JOHN HENEY NEWMAN, Priest of the Oratory of St. Philip Neri. Second Edition. 8vo. price 12s.
- Oldacre.—The Last of the Old Squires. A Sketch. By CEDERC OLDACRE, Esq., of Sax - Normanbury, sometime of Christ Church, Oxon. Crown Syo. price 9s. 6d.
- Owen. Lectures on the Comparative Anatomy and Physiology of the Invertebrate Animals, delivered at the Boyal College of Surgeons. By BICHARD OWER, F.R.S., Hunterian Professor to the College. Second Edition, greatly enlarged; with 235 Woodcuts. Syo. 21s.
- Professor Owen's Lectures on the Comparative Anatomy and Physiology of the Vertebrate Animals, delivered at the Royal College of Surgeons in 1844 and 1846. With numerous Woodcuts. Vol. I. Syo. price 14s.

- The Complete Works of Blaise Pascal. Translated from the French, with Memoir, Introductions to the various Works, Editorial Notes, and Appendices, by GEORGE PEAEOR, Esq. 3 vols. post Svo. with Portrait, 25s. 6d.
 - VOL. 1. PASCAL'S PROVINCIAL LETters: with M. Villemain's Zeesy on Pascal prefixed, and a new Memoir. Post Svo. Portrait, St. 64.
- VOL. 2. PASCAL'S THOUGHTS ON RKligion and Eridences of Christianity, with Additions, from Original MSS.: from M. Faugère's Edition. Post Svo. 8s. 6d.
- VOL. S. PASCAL'S MISCELLANEOUS Writings, Correspondence, Detached Thoughts, &c. : from M. Faugère's Edition. Post Svo. Ss. Sd.
- Dr. Pereira's Elements of Materia Medica and Therapeutics. *Third Edition*, enlarged and improved from the Author's Materials, by A. S. TAYLOE, M.D. and G. O. REES, M.D. : With numerous Woodouts. Vol. I. Svo. 28s.; Vol. II. Part I. 21s.; Vol. II. Part II. 24s.
- Dr. Pereira's Treatise on Food and Diet: With Observations on the Dietetical Regimen suited for Disordered States of the Digestive Organs; and an Account of the Dietaries of some of the principal Metropolitan and other Establishments for Paupers, Lunatics, Criminals, Children, the Sick, &o. 8vo. 16s.
- Dr. Pereira's Lectures on Polarised Light, together with a Lecture on the Microscope, delivered before the Pharmaceutical Society of Great Britain, and at the Medical School of the London Hospital. 2d Edition, enlarged from Materials left by the Author, by the Rev. B. POWELL, M.A., &c. Fcp. 8vo. with Woodcuts, 7s.
- Peschel's Elements of Physics. Translated from the German, with Notes, by E. WEST. With Diagrams and Woodcuts. 3 vols. fcp. 8vo. 21s.
- Pfeiffer. A Lady's Second Journey round the World: From London to the Cape of Good Hope, Borneo, Java, Sumatra, Celebes, Ceram, the Moluccas &c., California, Panama, Peru, Ecuador, and the United States. By Madame IDA PFEIFFER. 2 vols. post Svo. price 21s.
- Phillips's Elementary Introduction to Mineralogy. A New Edition, with extensive Alterations and Additions, by H. J. BROOKE, F.R.S., F.G.S.; and W. H. MILLEE, M.A., F.G.S., Professor of Mineralogy in the University of Cambridge. With numerous Wood Engravings. Post 8vo. price 18s.

and the significant

- Phillips.—A Guide to Geology. By John PHILLIPS, M.A., F.R.S., F.G.S., Deputy Resder in Geology in the University of Oxford; Honorary Member of the Imperial Academy of Sciences of Moscow, &c. Fourth Edition, corrected to the Present Time; with 4 Plates. Fop. 8vo. price 5s.
- Phillips. Figures and Descriptions of the Palmozoic Fossils of Cornwall, Devon, and West Somerset; observed in the course of the Ordnance Geological Survey of that District. By JOHN PHILLIPS, F.R.S., F.G.S., &c. Svo. with 60 Plates, price 9s.
- Piesse's Art of Perfumery, and Methods of Obtaining the Odours of Plants: With Instructions for the Manufacture of Perfumes for the Handkerchief, Scented Powders, Odorous Vinegars, Dentifrices, Pomatums, Cosmétiques, Perfumed Soap, &c.; and an Appendix on the Colours of Flowers; Artificial Fruit Essences, &c. With 80 Woodcuts. Crown 8vo. price 7s. 6d.
- Piscator.—The Choice and Cookery of Fish: A Practical Treatise. Fop. 8vo. price 5s. 6d.
- Captain Portlock's Report on the Geology of the County of Londonderry, and of Parts of "Tyrone and Fermanagh, examined and described under the Authority of the Master-General and Board of Ordnance. Svo. with 48 Plates, price 24s.
- Powell.—Essays on the Spirit of the Inductive Philosophy, the Unity of Worlds, and the Philosophy of Creation. By the Rev. BADEN POWELL, M.A. F.R.S. F.R.A.S. F.G.S., Savilian Professor of Geometry in the University of Oxford. Crown Svo. with Woodcuts, price 12s. 6d.
- Pycroft's Course of English Reading, adapted to every Taste and Capacity: With Literary Anecdotes. New and cheaper Edition. Fep. Svo. price 5s.
- Raikes.—A Portion of the Journal kept by THOMAS RAIKES, Esq. from 1831 to 1847: Comprising Reminiscences of Social and Political Life in London and Paris during that period. Vols. I. and II. post 8vo. with Portrait, price 21s.
- Reade,-Man in Paradise: A Poem in Six Books. With Lyrical Poems, By JOHN EDMUND READE, Author of "Italy," "Revelations of Life," &c. Fep. 8vo. 5s.

- Dr. Reece's Medical Guide; for the use of the Clergy, Heads of Families, Schools, and Junior Medical Practitioners: Comprising a complete Modern Dispensatory, and a Practical Treatise on the distinguishing Symptoms, Causes, Prevention, Cure and Palliation of the Diseases incident to the Human Frame. With the latest Discoveries in the different departments of the Healing Art, Materia Medica, &c. Seventeenth Edition, corrected and enlarged by the Author's Son, Dr. H. REECE, M.B.C.S. &c. Svo. price 12s.
- Rich's Illustrated Companion to the Latin Dictionary and Greek Lexicon: Forming a Glossary of all the Words representing Visible Objects connected with the Arts, Manufactures, and Every-day Life of the Ancients. With Woodcut Representations of nearly 2,000 Objects from the Antique. Post 8vo. price 21s.
- Richardson (Captain).—Horsemanship; or, the Art of Riding and Managing a Horse, adapted to the Guidance of Ladies and Gentlemen on the Road and in the Field: With InstructionsforBreaking-in Colts and Young Horses. By Captain RICHARDSON, late of the 4th Light Dragoons. With 5 Line Engravings. Square crown 8vo. price 14s.
- Rickards. Population and Capital: Being a Course of Lectures delivered before the University of Oxford in 1853 and 1854. By GEORGE K. RICKARDS, M.A., Professor of Political Economy. Post 8vo. 6s.
- Riddle's Complete Latin-English and English-Latin Dictionary, for the use of Colleges and Schools. New and cheaper Edition, revised and corrected. Syc. 21s.
- Separately { The English-Latin Dictionary, 7s. The Latin-English Dictionary, 15s.
- Riddle's Diamond Latin-English Dictionary: A Guide to the Meaning, Quality, and right Accentuation of Latin Classical Words. Royal 32mo. price 4s.
- Riddle's Copious and Critical Latin-English Lexicon, founded on the German-Latin Dictionaries of Dr. William Freund, New and cheaper Edition. Post 4to. 31s. 6d.
- Rivers's Rose-Amateur's Guide; containing ample Descriptions of all the fine leading varieties of Roses, regularly classed in their respective Families; their History and mode of Culture. Fifth Edition, corrected and improved; including a full Account of the Author's experience in the Culture of Roses in Pots. Fep. 8vo. price 3s. 6d.

- Robins.-The Whole Evidence against the Claims of the Roman Church. By the Rev. SANDERSON ROBINS, M.A., Rector of St. James's, Dover. 8vo. price 10s. 6d.
- Dr. E. Robinson's Greek and English exicon to the Greek Testament. A New Edition, revised and in great part re-written. Svo. price 18s.
- Mr. Henry Rogers's Essays selected from Contributions to the Edisburgh Review. Second and charper Edition, with Additions. 8 vols. fop. 8vo. 21s.
- Dr. Roget's Thesaurus of English Words and Phrases Classified and arranged so as to facilitate the Expression of Ideas and assist in Literary Composition. Third Edition, revised and improved; and printed in a more convenient form; Orown Svo. 10s. 6d.
- Rowton's Debater: A Series of complete Debates, Outlines of Debates, and Questions for Discussion ; with ample References to the best Sources of Information on each particular Topic, New Edition. Fop. 8vo. price 6s.
- Letters of Rachel Lady Bussell. A New Edition, including several unpublished Letters, together with those edited by MISS BEREY. With Portraits, Vignettes, and Facsimile. 2 yols. post 8vo. price 15s.
- The Life of William Lord Russell. By the Right Hon. LORD JOHN RUSSELL, M.P. The Fourth Edition, complete in One Volume ; with a Portrait engraved on Steel by S. Bellin, from the original by Sir Peter Lely at Woburn Abbey. Post Syo. 10s. 6d.
- St. John (Mrs.)-Audubon the Naturalist in the New World: His Adventures and Discoveries. By MBS. HORAON ST. JOHN. Fop. Svo. price 28. 6d.
- The Saints our Example. By the Author of Letters to My Unknown Friends, &c. Fcp. 8vo. price 7s.
- Schmitz.-History of Greece, from the Earliest Times to the Taking of Corinth by the Romans, B.O. 146, mainly based upon Bishop Thirlwall's History of Greece. By Dr. LEONHARD SORMITZ, F.R.S.E., Rector of the High School of Edinburgh. New Edition. 12mo. price 7s. 6d.
- Scrivenor.-History of the Iron Trade. from the Earliest Records to the Present Period. By HARRY SORIVENOR, Author of The Reilways of the United Kingdom. New Edition, revised and corrected. 8vo. 10s. 6d.

Scott.-The Danes and the Swedes: Being an Account of a Visit to Denmark, including Schleswig-Holstein and the Danish Islands; with a Peep into Jutland, and a Journey across the Peninsula of Sweden. Embracing a Sketch of the most interesting points in the History of those Countries. By CHARLES HENRY SCOTT, Author of The Baltic, the Black Sea, and the Crimea. Post 8vo. price 10s. 6d.

"Mr. Scott gives us the best moders account of Denmark and Sweden which we possess; and though his work is more descriptive than historical, there are many pertinent illustrations of recent events connected with both countries, as well as of some of the olden time. We could make numerous extracts. We have rarely read a volume of the same extent which offers more passages apt for quotation. But our room is circumscribed; and therefore we must conclude with heartily recommending the book to our readers." NAVALAND MILITARY GARETTS

- Sewell. Amy Herbert. By a Lady. Edited by the Rev. WILLIAM SEWELL, B.D. Fellow and Tutor of Exeter College, Oxford. New Edition. Fop. 8vo. price 6s.
- Sewell.-The Earl's Daughter. By the Author of Amy Herbert. Edited by the Rev. W. SEWELL, B.D. 2 yols. fcp. 8vo. 9s.
- Sewell. Gertrude : A Tale. By the Author of Amy Herbert. Edited by the Rev. W. SEWELL, B.D. New Edition. Fcp. 8vo. price 6s.
- Sewell.—Laneton Parsonage : A Tale for Children, on the Practical Use of a portion of the Ohurch Ostechism. By the Author of Amy Herbert. Edited by the Rev. W. SEWELL, B.D. New Edition. 3 vols. fop.
- 8vo. price 16s.
- Sewell. Margaret Percival. By the Author of Amy Herbert. Edited by the Rev. W. SEWELL, B.D. New Edition. 2 vols. fop. 8vo. price 12s.

By the same Author,

Cleve Hall. 2 vols. fcp. 8vo. price 12s.

- The Experience of Life. New Edition. Fcp. 8vo. price 7s. 6d.
- Katharine Ashton. New Edition. 2 vols. fop. 8vo. price 12s.
- Readings for Every Day in Lent: Compiled from the Writings of Bishop JEREMY TAYLOR. Fop. Syo. price 58.
- Readings for a Month preparatory to Confirmation : Compiled from the Works of Writers of the Early and of the English Church. New and cheaper Edition. Fop. 8vo. 4s.

Sir Edward Seaward's Narrative of his Shipwreek, and consequent Discovery of certain Islands in the Caribbean Ses. Third Edition. 2 vos. post 8vo. 21s.—An ABRIDGMENT, in 16mo. price 2s. 6d.

- The Sermon in the Mount. Printed by C. Whittingham, uniformly with the Thumb Bible; bound and clasped. 64mo. price Eightcenpence.
- Bowdler's Family Shakspeare: In which nothing is added to the Original Text; but those words and expressions are omitted which cannot with propriety be read aloud. New Edition, in Pocket Volumes; with 36 Woodcuts, from Designs by Smirke, Howard, and other Artists. 6 vols. fop. 8vo. 30s.

• A LIBRARY EDITION, with the same Illustrations, in 1 vol. medium 8vo. price 21s.

- Sharp's New British Gazetteer, or Topographical Dictionary of the British Islands and Narrow Seas: Comprising concise Descriptions of about Sixty Thousand Places, Seats, Natural Features, and Objects of Note, founded on the best Authorities; full Particulars of the Boundaries, Registered Electors, &c. of the Parliamentary Boroughs; with a reference under every name to the Sheet of the Ordnance Survey, as far as completed; and an Appendix, containing a General View of the Resources of the United Kingdom, a Short Chronology and an Abstract of Certain Results of the last Census. 2 vols. Svo. price £2, 16s.
- Short Whist; its Rise, Progress, and Laws: With Observations to make any one a Whist Player. Containing also the Laws of Piquet, Cassino, Ecarté, Cribbage, Backgammon. By Major A. New Edition; to which are added, Precepts for Tyros, by Mrs. B. Fep. Svo. 3s.
- Sinclair. The Journey of Life. By CATHERINE SINCLAIR, Author of *The Business of Life*. New Edition, corrected and enlarged. Fcp. 8vo. 5s.
- Sir Roger De Coverley. From The Spectator. With Notes and Illustrations, by W. HENRY WILLS; and 12 Wood Engravings from Designs by F. TAYLER. Second and cheaper Edition. Crown 8vo. 10s. 6d.; or 21s. in morocco by Hayday.—An Edition without Woodcuts, in 16mo. price 1s.
- Smee's Elements of Electro-Metallurgy. Third Edition, revised, corrected, and considerably enlarged; with Electrotypes and numerous Woodcuts. Post 8vo. price 10s.6d.

- Smith (G.) Sacred Annals; or, Researches into the History and Religion of Mankind, By GRONGE SMITH, F.A.S. &c. 3 vols. erown Svo. price £1. 14s.; or separately as follows:-
 - Vot. L.-THE PATRIARCHAL AGE, from the Creation to the Desth of Isaac. Crown Svo. price 10s.
 - Vor. II.-THE HEBREW PEOPLE, from the Origin of the Israelite Nation to the Time of Christ. Crown Svo. in 2 Parts, price 12s.
 - Vot. III.-THE OENTILE NATIONS Egyptians, Assyrians, Babylonians, Medes, Persians, Greeks, and Romans Crown bro. in 2 Parts, price 12a.
- A Memoir of the Rev. Sydney Smith-By his Daughter, LADY HOLLAND. With a Selection from his Letters, edited by MRS. AUSTIN. Fourth Edition, 2 vols. 8vo. price 28s.
- The Rev. Sydney Smith's Miscellaneous Works : Including his Contributions to The Edinburgh Review. Three Editions :---
 - 1. A LIBRARY EDITION (the Fourth), in 3 vols. Svo. with Portrait, 36s.
 - Complete in ONE VOLUME, with Portrait and Vignette. Square crown 8vo. price 21s. cloth; or 30s. calf.
 - S. Another NEW EDITION, in 3 vols. fop. 8vo. price 21s.
- The Rev. Sydney Smith's Elementary Sketches of Moral Philosophy, delivered at the Royal Institution in the Years 1804, 1805, and 1806. Third and cheaper Edition. Fep. 8vo. 7s.
- Robert Southey's Complete Poetical Works; containing all the Author's last Introductions and Notes. Complete in One Volume, with Portraitand Vignette. Medium 8vo. price 21s. cloth; 42s. bound in morocco. Or in 10 vols. fcp. 8vo. with Portrait and 19 Plates, price 35s.
- Select Works of the British Poets; from Chaucer to Lovelace inclusive. With Biographical Sketches by the late ROBERT SOUTHEY. Medium 8vo. price 30s.
- Southey's Correspondence. Selections from the Letters of Robert Southey, &c. Edited by his Son-in-Law, the Rev. JOHN WOOD WARTER, B.D., Vicar of West Tarring, Sussex. In 4 volumes. Vols. I. and II. post 8vo. price 21s.
- The Life and Correspondence of the late Robert Southey. Edited by his Son, the Rev. C. C. SOUTHEY, M.A., Vicar of Ardleigh. With Portraits, and Landscape Illustrations. 6 vols. post 8vo. price 63s.

- Southey's The Doctor &c. Complete in One Volume. Edited by the Rev. J. W. WAETEB, B.D. With Portrait, Vignette, Bust, and coloured Plate. New Edition. Square crown 8vo. price 21s.
- Southey's Commonplace Books. Comprising-1. Choice Passages: With Collections for the History of Manners and Literature in England; 2. Special Collections on various Historical and Theological Subjects; 3. Ana-letical Readings in various herease of lytical Readings in various branches of Literature; and 4. Original Memoranda, Literary and Miscellaneous. Edited by the Rev. J. W. WARTER, B.D. 4 vols. square crown 8vo. price £3. 18s.

Each Commonplace Book, complete a itself, may be had sepa-rately as follows :---

Finer Saniss-CliOICE PASSAGES, &c. 18s.

SECOND SERIES-SPECIAL COLLECTIONS, 184.

THIAD SERIES-ANALYTICAL READINGS. SIe.

FOURTH SERIES-ORIGINAL MEMORANDA, &c. 21s.

- Southey's Life of Wesley; and Rise and Progress of Methodism. New Edition, with Notes and Additions. Edited by the Rev. O. O. SOUTHEY, M.A. 2 vols. 8vo. with 2 Portraits, price 28s.
- Spencer.—The Principles of Psychology. By HEBBERT SPENCER, Author of Social Statics. 8vo. 16s.
- Stephen.-Lectures on the History of France. By the Right Hon. Sir JAMES STEPHEN, K.C.B. LL.D. Professor of Modern History in the University of Cambridge. Second Edition. 2 vols. 8vo. price 24s.
- Stephen.-Essays in Ecclesiastical Biography ; from The Edinburgh Review. By the Right Hon. Sir JAMES STEPHEN, K.C.B. LL.D. Third Edition. 2 vols. 8vo. 24s.
- Stonehenge.-The Greyhound: Being a Treatise on the Art of Breeding, Rearing, and Training Greyhounds for Public Running; their Diseases and Treatment: Con-taining also, Rules for the Management of Coursing Meetings, and for the Decision of Courses. By STONEHENGE. With numerous Portraits of Greyhounds, &c. engraved on Wood, and a Frontispiece engraved on Steel. Square crown 8vo. price 21s.
- Stow.—The Training System, the Moral Training School, and the Normal Seminary for preparing School Trainers and Go-vernesses. By DAVID STOW, Esq., Honorary Secretary to the Glasgow Normal Free Seminary. Tenth Edition; with Plates and Woodcuts. Post 8vo. price 6s.

.

- Strachey.-Hebrew Politics in the Times of Sargon and Sennacherib : An Inquiry into the Historical Meaning and Purpose of the Prophecies of Isaiah, with some Notice of their bearings on the Social and Political Life of England. By EDWARD STRACHEY, Esq. Chesper Issue. 8vo. price 8s. 6d.
- Eig. Chesper Lens. Sto. price 8s. 6d.
 . This volume attempts to investigate critically, the questions of the authorship of the Book of Isaiah, and its writer's mea.ing: httpricely, the Jewish, and non-Jewish, records, including all the yet deciphered Cunciform Inscriptions, of the period: politically, the constitution and condition of the Jewish Kingdom, and the working of the former at home by statesmanship and popular opinion, and abroad by wars, alliances, and commerce: and religiously, the lessons which (applicable to all mankind) were deduced from the events of their own times by the prophets, whose office is illustrated by its analogies with that of the Greensers, and writers.

"The production of a man of learning and inde-pendent thinking.... The historian, the politician, and the divine may read it with advantage." Barrish QUARTERLY REVIEW.

By the same Author,

Miracles and Science. Post Svo. price One Shilling.

- Tagart.-Locke's Writings and Philosophy Historically considered, and vindicated from the charge of contributing to the scepticism of Hume. By EDWARD TAGART, F.S.A., F.L.S. 8vo. 12. 6d.
- Tate.-On the Strength of Materials; Containing various original and useful Formulæ, specially applied to Tubular Bridges, Wrought Iron and Cast Iron Beams, &c. By THOMAS TATE, F.R.A.S. 8vo. 5s. 6d.
- Tayler.-Christian Aspects of Faith and Duty: Twenty Discourses. By JOHN JAMES TAYLER, B.A. Second Edition. Post 8vo. price 7s.,6d.
- Taylor.-Loyola: And Jesuitism in its Rudiments. By ISAAC TAYLOB. Post 8vo. with Medallion, price 10s. 6d.
- Taylor.—Wesley and Methodism. By ISAAO TAYLOB. Post Syo. with a Portrait, price 10s. 6d.
- Tegoborski.—Commentaries on the Productive Forces of Russia. By L. DE TEGOBOREEI, Privy-Councillor and Member of the Imperial Council of Russia. Vol. I. 8vo. 14.
- Thirlwall.- The History of Greece. By the Right Rev. the LORD BISHOP of ST. DAVID'S (the Rev. Connop Thirlwall). An improved Library Edition ; with Maps. 8 vols. 8vo. price £8.

* Also, an Edition in 8 vols. fcp. 8vo. with Vignette Titles, price 28s.

- Thomson (the Rev. W.)—The Atoning Work of Christ, reviewed in relation to some current Theories; in Eight Bampton Leotures, with numerous Notes. By the Rev. W. THOMSON, M.A., Provost of Queen's College, Oxford. Svo. Ss.
- Themson. An Outline of the Laws of Thought: Being a Treatise on Pure and Applied Logic. By the Rev. W. THOMSON, M.A. Third Edition, enlarged. Fep. 8vo: price 7s. 6d.
- Thomson's Tables of Interest, at Three, Four, Four-and-a-Half, and Five per Cent., from One Pound to Ten Thousand, and from 1 to 365 Days, in a regular progression of single Days; with Interest at all the above Rates, from One to Twelve Months, and from One to Ten Years. Also, numerous other Tables of Exchanges, Time, and Discounts. New Edition. 12mo. price 8s.
- Thomson's Seasons. Edited by Bolton CORNEY, Esq. Illustrated with 77 fine Wood Engravings from Designs by Members of the Etching Club. Square crown Svo. 21s. cloth; or, 36s. bound in morocco.
- Thornbury.—Shakspeare's England; or, a Sketch of our Social History during the Reign of Elizabeth. By G. W. THORNBURY, Esq., Author of History of the Buccaneere, &c. 2 vols. crown 8vo. [Just ready.]
- The Thumb Bible; or, Verbum Sempiternum." By J. TAYLOR. Being an Epitome of the Old and New Testaments in English Verse. Reprinted from the Edition of 1693; bound and clasped. 64mo. 1s. 6d.
- Tooke.—History of Prices and of the State of the Circulation, from 1847 to the close of 1855. By THOMAS TOOKE, F.R.S. With Contributions by WILLIAM NEW-MARCH. Being the Fifth and concluding Volume of Tooke's *History of Prices*, with an Index to the whole work. Svo.
- Sharon Turner's Sacred History of the World, attempted to be Philosophically considered, in a Series of Letters to a Son. New Edition, edited by the Rev. S. TURNER. 3 vols. post 8vo. price 31s. 6d.
- Sharon Turner's History of England during the Middle Ages: Comprising the Reigns from the Norman Conquest to the Accession of Henry VIII. Fifth Edition, revised by the Rev. S. TURNER. 4 vols. Svo. price 50s.
- Sharon Turner's History of the Anglo-Saxons, from the Earliest Period to the Norman Conquest. Seventh Edition, revised by the Rev. S. TURNER. 3 vols. 8vo. 36s.

- Townsend.-Modern State Trials revised and illustrated with Essays and Notes. By W. C. TOWNSEND, Esq. M.A. Q.C. 2 vols. Svo. price 30s.
- Trollope.-The Warden. By Anthony TROLLOPE. Post Svo. 10s. 6d.
- Dr. Turton's Manual of the Land and Fresh-water Shells of the British Islands. A New Edition, with considerable Additions by JOHN EDWARD GRAY: With Woodcuts, and 12 coloured Plates. Post Svo. price 15s.
- Tuson.-The British Consul's Manual : Being a Practical Guide for Consuls, as well as for the Merchant, Shipowner, and Master Mariner, in all their Consular Transactions ; and containing the Commercial Treaties between Great Britain and Foreign Countries, brought down to the present date. By E. W. A. TUSON, of the Inner Temple ; Chancellor of the Imperial Austrian Consulate-General in London. 8vo. price 15s.
- Twining.—Types and Figures of the Bible, Illustrated by the Art of the Early and Middle Ages. By Miss LOUISA TWINING. With 54 Plates, comprising 207 Figures. Post 4to. 21s.
- Dr. Ure's Dictionary of Arts, Manufactures, and Mines: Containing a clear Exposition of their Principles and Practice. Fourth Edition, much enlarged; most of the Articles being entirely re-written, and many new Articles added. With nearly 1,600 Woodcuts. 2 vols. 8vo. price 60s.
- Vehse.—Memoirs of the Court, Aristocracy, and Diplomacy of Austria. By Dr. E. VEHSE. Translated from the German by FRANZ DEMMLER. 2 vols. post Svo. [Just ready.
- Waterton.—Essays on Natural History, chiefly Ornithology. By C. WATERTON, Esq. With an Autobiography of the Author, and Views of Walton Hall. New and cheaper Edition. 2 vols. fep. 8vo. price 10s.
- Webster and Parkes's Encyclopædia of Domestic Economy; Comprising such subjects as are most immediately connected with Housekeeping: As, The Construction of Domestic Edifices, with the modes of Warming, Ventilating, and Lighting them—A description of the various articles of Furniture, with the nature of their Materials—Duties of Servants, &c. New Edition; with nearly 1,000 Woodcuts. 8vo. price 50s.
- Weld.—A Vacation Tour in the United States and Canada. By C. R. WELD, Barrister-at-Law. Post Svo. with Map, 10s. 6d.

THE TRAVELLER'S LIBRARY,

To be completed in FIFTY VOLUMES, price HALF-a-CROWN each.

List of 48 VOLUMES already published.

Vol.	1.	Mr. MACAULAY's ESSAYS on WARREN HASTINGS and LORD CLIVE 2/	6
,	2.	BSSAYS on PITT and CHATHAM, RANKE and GLADSIONE 2/	0
	3.	LAING'S RESIDENCE IN NORWAY	0
	4.	IDA FFEIFFER'S LADY'S VOYAGE ROUND the WORLD	6
	5.	HUC'S TRAVELS in TARTARY, THIBET, and CHINA	6
	7.	THOMAS HOLCROFT'S MEMOIRS	U
	8:	WRRNE's AFRICAN WANDERINGS 2/	6
	0	MRS LAMRSON'S SKRTCHRS in CANADA	6
	10.	Mr. MACAULAY's ESSAYS on ADDISON, WALPOLE, and LORD BACON 2/	16 16
	11.	JERRMANN'S PICTURRS from ST. PETERSBURG	6
	12.	THE REV. G. R. GLEIG'S LEIPSIC CAMPAIGN	6
	14.	RID POWARD REAWARD'S SHIPWRRCK	0
	15.	ALEXANDRE DUMAS' MEMOIRS of a MAITRE D'ARMES 2/	6
	16.	OUR COAL FIELDS and OUR COAL PITS	0
	17.	M'CULLOCH'S LONDON: and GIRONIERE'S PHILIPPINES 2/	0
	18.	SIR ROGER DE COVERLEY; and SOUTHEY'S LOVE STORY 2/	0
	19.	(LORD CARLISLE's LECTURES and ADDRESSES; and)	6
	-	JEFFREN'S ESSAIS ON SWIFT AND RICHARDSON	
	20.	HOPE'S BIBLE in BRITTANY, and CHASE in BRITTANY	6
	31.	THE ELECTRIC TELEGRAPH; and NATURAL HISTORY of CREATION 2/ MEMOIR of the DUKE of WELLINGTON; LIFE of MARSHAL TURENNE 2/	6
	23.	TURKKY and CHRISTENDOM; & RANKE'S FERDINAND and MAXIMILIAN, 2/	6
		(RARR()W's CONTINENTAL TOUR , and)	
	34.	FERGUSON'S SWISS MEN and SWISS MOUNTAINS	Ø
	. 1	QUINDET DE ATTIC DUN OGODUED (- DADIS and)	ĸ
	25.	WORKING MAN'S CONFESSIONS	0
		Mr. MACAULAY's ESSAYS on LORD BYRON and the COMIC DRAMATISTS;	æ
	26.	and his SPEKCHES on PARLIAMENTARY REFORM (1831-32)	0
		SHIRLEY BROOKS'S RUSSIANS of the SOUTH: and)	'n
	\$7.4	DR. KRMP's INDICATIONS of INSTINCT	
	28.	LANMAN'S ADVENTURES in the WILDS of NORTH AMBRICA 2/	6
	29.	RUSSIA. By the MARQUIS DE CUSTINE	10 /#
	30.	SELECTIONS from the Rev. SYDNEY SMITH'S WRITINGS, Vol. I 2/ (BODENSTEDT and WAGNER'S SCHAMYL; and)	
	\$1.	M'CULLOCH'S RUSSIA and TURKEY	/6
		LAING'S NOTES of a TRAVELLER, First Series	/G
	83.	DURRIBU'S MOROCCO; and an ESSAY on MORMONISM	/6
	34.	RAMBLES in ICELAND, by PLINY MILES 2/	/6
	85.	SELECTIONS from the Rev. SYDNEY SMITH'S WRITINGS, Vol. II 2/	/6
	36.	[HAYWARD'S RSSAYS on CHESTERFIELD and SELWYN; and] 2	/6
		MISS MAYNE'S ARCTIC VOYAGES and DISCOVERIES	/6
	87. 38	······································	/6
			/6
	40.	(PRANCIS ARAGOIS ANTORIOGRAPHY translated by the Rev R POWRLL)	/6
	4v.	STARK'S PRINTING: Its ANTECEDENTS, ORIGIN, and RESULTS	
	41.		/6
	42.	FORESTER'S RAMBLES in NORWAY	/6
	43.	BAINES'S VISIT to the VAUDOIS of PIRDMONT	/6
	44.		/6
	45.		/6
	46.	Mr. MACAULAY'S BSSAYS on TREDERIC the GREAT and	6
		(HALLAN'S CONSTITUTIONAL HISTORY)	
	47.	(Mr. MACAULAY'S ESSAY on CROKER'S EDITION of BOSWELL'S LIFE of)	/6
	48.	JOHNSON: With MRS. PIOZZI'S ANECDOTES of DR. JOHNSON	/6
		- 1	

- West. Lectures on the Diseases of Infancy and Childhood. By CHARLES WEST, M.D., Physician to the Hospital for Sick Children; Physician-Accoucheur to, and Lecturer on Midwifery at, St. Bartholomew's Hospital. Third Edition. 8vo. 14s.
- Wheeler (H. M.)-A Popular Harmony of the Bible, Historically and Chronologically arranged. By HENEY M. WHEELER, Author of *Hebrew for Adults*, &c. Fcp. 8vo. 5s.
- Wheeler (J.T.)—The Life and Travels of Herodotus in the Fifth Century before Christ: An imaginary Biography, founded on fact, illustrative of the History, Manuers, Religion, Literature, Arts, and Social Condition of the Greeks, Egyptians, Porsians, Babylonians, Hebrews, Scythians, and other Ancient Nations, in the Days of Pericles and Nehemiah. By J. TALBORS WHEELES, F.R.G.S. 2 vola. post Svo. with Map, 21s.
- Wheeler.-The Geography of Herodotus Developed, Explained, and Illustrated from Modern Researches and Discoveries. By J. TALBOYS WHERLER, F.R.G.S. With Maps and Plans. Syo, price 18s.
- Whitelocke's Journal of the English Embassy to the Court of Sweden in the Years 1653 and 1654. A New Edition, revised by HENRY REEVE, Esq., F.S.A. 2 vols. Svo. 24s.
- Whittingham.—Notes on the late Expedition against the Russian Settlements in Eastern Siberia; and of a Visit to Japan and to the Shores of Tartary and of the Sea of Okhotsk. By Captain BERNARD WHIT-TINGHAM, Royal Engineers. Post Svo. with Chart, price 10s. 6d.
- Willich's Popular Tables for ascertaining the Value of Lifehold, Leasehold, and Church Property, Renewal Fines, &c. Third Edition, with additional Tables of Natural or Hyperbolic Logarithms, Trigonometry, Astronomy, Geography, &c. Post Svo. price 9s. — SUPPLEMENT, price 1s.
- Lady Willoughby's Diary (1635 to 1663). Printed, ornamented, and bound in the style of the period to which *The Diary* refers. New Edition; in *Two Parts*. Square fcp. Svo. price 8s. each, boards; or, bound in morocco, 18s. each.
- Wilmot's Abridgment of Blackstone's Commentaries on the Laws of England, intended for the use of Young Persons, and comprised in a series of Letters from a Father to his Daughter. A New Edition, corrected and brought down to the Present Day, by Sir JOHN E. EARDLEY WILMOT, Bart. 12mo. price 6s. 6d.

- Wilson. Bryologia Britannica: Containing the Mosses of Great Britain and Ireland systematically arranged and described according to the Method of Bruch and Schimper; with 61 illustrative Plates, including 25 new ones engraved for the present work. Being a new Edition, with many Additions and Alterations, of the Mascologia Britannica of Messrs. Hooker and Taylor. By WILLIAM WILSON, President of the Warrington Natural History Society. Svo. 42s.; or, with the Plates coloured, £4.4s.
- Woods.—The Past Campaign: A Sketch of the War in the East, from the Departure of Lord Ragian to the Fall of Sebastopol. By N. A. Woods, late Special Correspondent to the Morning Herald at the Seat of War. 2 vols. post 8vo. price 21s.
- Yonge.—A New English-Greek Lexicon: Containing all the Greek Words used by Writers of good authority. By C. D. Yonge, B.A. Second Edition, revised and corrected. Post 4to. price 21s.
- Yonge's New Latin Gradus : Containing every Word used by the Poets of good authority. By Authority and for the Use of Eton, Westminster, Winchester, Harrow, Charterhouse, and Rugby Schools; King's College, London; and Marlborough College. *Third Edition*. Post Svo. 9s.—APTENDIX of Epithets classified according to their *English* Menning, price 9s. 6d.
- Youatt.—The Horse. By William Youatt. With a Treatise of Draught. New Edition, with numerous Wood Engravings, from Designs by William Harvey. (Messrs. LONGMAN and Co.'s Edition should be ordered.) 8vo. price 10s.
- Youatt.—The Dog. By William Youatt. A New Edition; with numerous Engravings, from Designs by W. Harvey. 8vo. 6s.
- Young.—The Mystery of Time; or, the All in All: A Search for Light and Right. By the Rev. JONN YOUNG, LL.D., formerly of Albion Chapel, Moorfields. Post 8vo. [Just ready.
- Young.—The Christ of History: An Argument grounded in the Facts of His Life on Earth. By the Rev. JOHN YOUNG, LL.D., formerly of Albion Chapel, Moorfields. Post 8vo. 7s. 6d.
- Zumpt's Grammar of the Latin Language. Translated and adapted for the use of English Students by Dr. L. SCHMITZ, F.R.S.E. : With numerous Additions and Corrections by the Author and Translator. 4th Edition, thoroughly revised. 8vo. 14s.

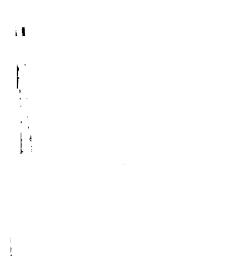
[March 1856.

PRINTED BY SPOTTISWOODE AND CO., NEW-STERET-SQUARE, LONDON.



This preservation photocopy was made at BookLab, Inc., in compliance with copyright law. The paper is Weyerhaeuser Cougar Opaque Natural, which exceeds ANSI Standard Z39.48-1984. 1991





•



