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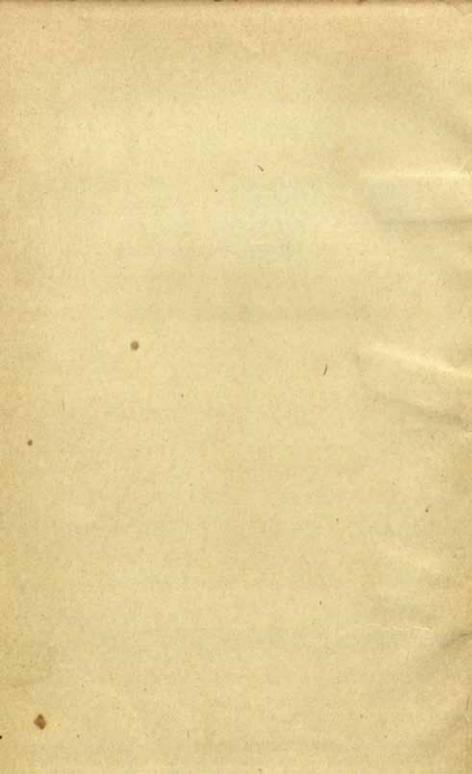
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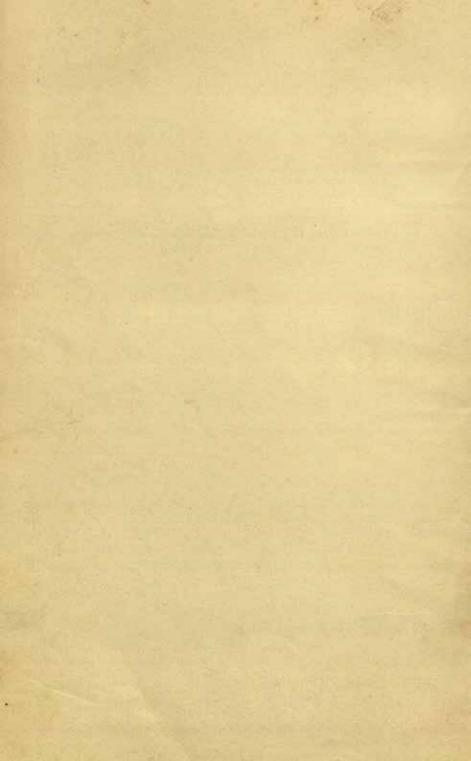
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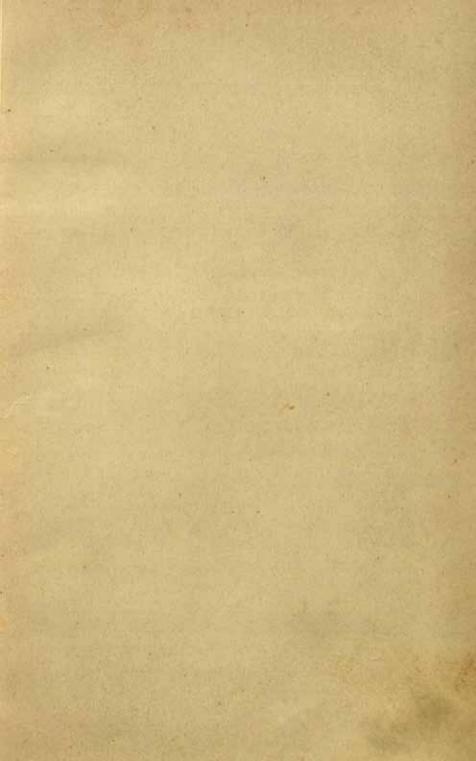
VOL. I.



SECOND SERIES.

No. XIX.







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### NEW ACCOUNT

OF

## EAST INDIA AND PERSIA.

NINE YEARS' TRAVELS, 1672—1681.

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JOHN FRYER.

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Chited, with Rotes and an Introduction,

BY

WILLIAM CROOKE, B.A.,

FORMERLY OF THE BENGAL CIVIL SERVICE.

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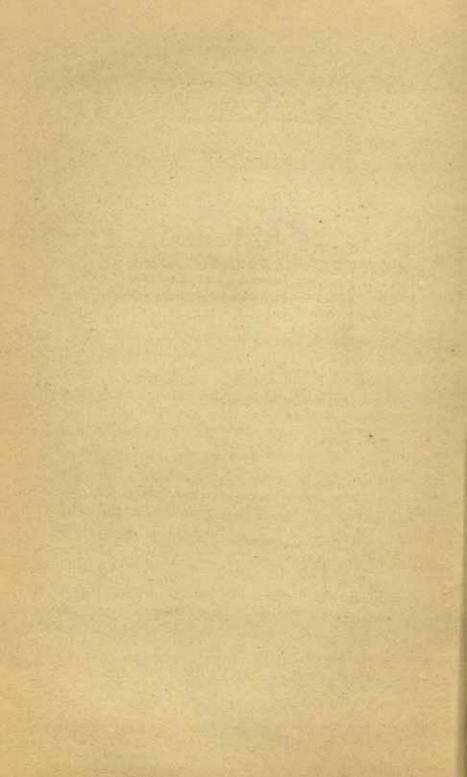
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### PREFACE.



HE task of editing Dr. John Fryer's New Account of East India and Persia for the Hakluyt Society's series was originally entrusted to Mr. Arthur T. Pringle, of the Madras Civil

Service. He had edited a calendar of the early Madras records, and from his intimate knowledge of Southern India was specially qualified to undertake such a work. A copy of the folio edition of the book was forwarded to Mr. Pringle at Madras, and he probably collected some materials. But his untimely death occurred before he could have made much progress; and, with the usual fate which seems almost inevitable in literary work done by British officers in the East, his library was immediately dispersed. Enquiries, conducted with the kind assistance of the officials of the Secretariat at Madras, have failed to trace any of the notes or other materials which he may have collected.

My personal interest in the book was largely

enhanced when I had occasion to study it with some care in the course of the preparation of a new edition of *Hobson-Jobson*, the Anglo-Indian Glossary of Sir H. Yule and Dr. A. C. Burnell, who had used it extensively as a source for quotations, Sir H. Yule in his Bibliography remarking: "No work has been more serviceable in the compilation of the Glossary." As no one else was prepared to undertake the edition long contemplated by the Hakluyt Society, the Council were pleased to entrust the task to me.

This duty has proved to be more difficult than I anticipated. The ideal editor of Fryer should possess a singularly wide and varied knowledge of the geography, history, archæology, natural productions, languages, religions, superstitions, and customs of India and Persia. It would have been quite impossible for me to prepare the notes to this edition if I had not received generous assistance from many scholars in various fields of knowledge. Mr. W. Foster and Miss E. B. Sainsbury have supplied me with much information from the MS. records in the India Office Library and Record Rooms; Mr. W. Irvine (whose notes on Manucci's Storia do Magor, covering this period, have been most useful), has helped me on various points of Muhammadan history and literature; Mr. V. A. Smith on the earlier period; Mr. D. Ferguson on the Portuguese; Sir G. Birdwood, Sir G. Watt, Sir W. T. Thistleton Dyer, Colonel D. D. Cunningham, and Lt.-Colonel D.

Prain on natural history; Professor E. G. Browne on Persia; Mr. F. C. Conybeare on the Armenians; Professor E. Bensly has traced many quotations from classical authors. Many other officers who have served, or are now serving, in the East, have taken much trouble in answering queries, among whom I may note Sir A. T. Arundel, Messrs. A. R. Becher, A. R. Bonus, E. Carmichael, Dr. A. Codrington, Messrs. H. Cousens, W. Francis, J. R. Henderson, J. A. Ismail Gracias, Jadunath Sarkar, P. B. Joshi, J. L. Rieu, W. W. Skeat, and Dr. C. M. Woodrow. I have also to thank Dr. H. M. Butler and Mr. W. Aldis Wright, of Trinity College, Cambridge, Mr. J. A. J. de Villiers, Secretary of the Hakluyt Society, Mr. R. Harrison, Secretary of the Royal Society, Mr. W. Wesley, Assistant Secretary of the Royal Astronomical Society, and Mr. W. T. Lynn, for information on various points.

A book like this offers unlimited temptations for annotation; and I fear that in some cases I have extended my notes beyond reasonable limits. But, as we know little of the history of the work, it seemed advisable to quote the accounts of contemporary travellers in order to allow the reader to judge how far Fryer was indebted to other writers. Further, it contains many adaptations or corruptions of words and phrases in various native languages, the origin and explanation of which is familiar to officers who have served in the East, but of which the European reader requires in-

formation. In the case of terms explained in Hobson-Jobson I have usually contented myself with a reference to that Glossary. There are also many references to questions connected with religion and social life on which the general reader will require explanation. Some few quotations, in spite of investigation, still remain to be identified, and the same is the case with some words connected with weights and measures.

W. CROOKE.

11th October, 1909.





## INTRODUCTION.



OHN FRYER, M.D., F.R.S., the author of this work, eldest son of William Fryer of London, was probably born in that city about 1650. The facts of his career are obscure, and he

displays throughout his book a notable reticence regarding his life and family connections. It is probable that some of his relations were connected with the early fortunes of the East India Company. On the last day of the year 1600, Queen Elizabeth incorporated the subscribers, 217 in number, under the title of "The Governor and Company of Merchants of London trading into the East Indies." In this document entitled "A Priuledge for XVteene Yeares, granted by her

<sup>&</sup>lt;sup>1</sup> It is remarkable that accounts of no less than four men named John Fryer, M.D., are to be found in the *Dict. Nat. Biog.* The first died in 1563, the second "flourished" about 1571, the third died in 1672. The fourth is our author. Practically all the facts of his life, so far as they are known, are given in the life by Mr. Gordon Goodwin, vol. xx, 302 f.

Matie to certaine Adventurors for the discoury of the trade for the East Indies," we find the name of "Iohn ffryre"; and among "Billes of Aduenture sealed" on 22nd July, 1601, appears the entry: "To Iohn ffryer a Bill of Aduenture & Supplies, Li 240-0-0." Nothing more seems to be known of this John Fryer, or whether or not he was a relation of our author. But it was possibly through a connection interested in the affairs of the Company that his namesake obtained an appointment in India.

John Fryer was educated at Trinity College, Cambridge, the entry in the College Register, as transcribed by Mr. W. Aldis Wright, being as follows: "1664, Julii 13° John Fryer, Pension," his Tutor being Mr. Bainbrigg." No information is forthcoming regarding his career at Trinity College; but he must have retained a kindly interest in it, because the Library contains a copy of his New Account of East India and Persia, presented in 1699, "Ex dono Authoris." On 22nd July, for some reason unknown, he was transferred to Pembroke College as a Fellow Commoner," and in the same year, "per literas

<sup>1</sup> Sir G. Birdwood, The Dawn of British Trade to the East Indies (1886) pp. 59, 165, 260.

<sup>&</sup>lt;sup>2</sup> Communications from Dr. H. M. Butler and Mr. W. Aldis Wright, of Trinity College, Cambridge.

<sup>3</sup> The following is a copy of the entry in the College Register: —July 23, 1671. Johannes Friar Guliel: Londinensis filius maximus huc se recepit è Coll. Star Trinitatis cû esset Baccalaureus in Medicinà et admissus est sub tutela, Mag<sup>4</sup> Peechy ad mensam Sociorû.

regias," he obtained the degree of M.B., followed by that of M.D. in 1683. In his obituary, published in the *Gentleman's Magazine*, he is said to have become a member of the Royal College of Physicians; but this seems not to have been the case.

In 1672, the year following that in which he took his first Cambridge degree, he was appointed to the post of Surgeon in the service of the East India Company. The Court Minute, dated 11th September, 1672, states that "The Committee for Shipping are desired to consider the entertainmt of Mr. Frier a Chyrurgeon for Surat, who is recommended by Mr. Canham [a 'Committee'] to be a skilfull and experienced artist in that profession, and to doe therein as they shall find him deserving."2 Accordingly he was appointed to the post; and on 13th December, 1672, a few days after Fryer sailed from England, the Company wrote as follows to the authorities at Surat: "We have enterteyned Mr. John Fryer as Chirurgeon for Bombay at 50s. per month to commence at his arriveall, and have furnished the Chirurgery Chest now sent according to the directions of Mr. Ward."

He sailed from Gravesend in the ship *Unity*, one of the annual fleet starting for the East, consisting of ten vessels, the *London* being the "Admiral," or leading vessel. In the India Office Records is pre-

<sup>1</sup> Vol. iii, p. 214.

<sup>&</sup>lt;sup>2</sup> Court Minutes, 11th September, 1672.

served the Journal of Captain William Basse, commander of the *London*, which furnishes materials for comparison with Fryer's account of the voyage.

The fleet consisted of the following ships, of which the names of the commanders, in the spelling of Captain Basse, may be compared with the list given by Fryer at the beginning of his book.

London (A	dmir	al).	10	commanded by	Wm. Basse.
President (Vice-Admiral)				- 11	Jonathan Hide.
Sampson (Rear-Admiral)				**	Anthony Earning.
Cæsar		-		#	Thomas Andrews.
Ann .			100		Zachary Browen.
Massinbur	gh		-	11	Peter Westlock.
Bombay	T	100	1		George Earwing.
Antelope				**	John Goulsbrough.
East India	Mer	chant		96	Robert Cooly.
Unity .		1	14	Sm.	William Cruft.

At least one of these captains, John Goulsbrough, or as Fryer calls him, Captain Goldsberg, was a man of note—Sir John Goldsborough, who died at Chuttanuttee (Chatānatī) in Bengal, in 1693.<sup>1</sup>

The fleet reached the Downs on 27th December, where they found five King's ships and about sixty merchantmen awaiting them. The combined naval force left the Downs on 15th January, 1672-3, and soon after, as Fryer notes, an accident occurred, Westlock in the *Massinberg* making signals of distress, and reporting, according to the log of

<sup>1</sup> Yule, Hedges Journal, ii, 155 ff.; and his life, sub nomine, in Dict, Nat. Biog.

Captain Basse, that "another shipp came foule with him and carried away his head and boulspret." Accordingly Westlock stood in for "the Wight" to repair damages. On the 18th they came up with Captain Munden, who in the Assistance, with three "Marchant shippsmen of warr" and two fireships, was bound for St. Helena to convoy home the Company's returning fleet. On the 10th they lost sight of the Lizard, and soon after, as Fryer states, met five ships, three English and two French, bound for London. He remarks that soon after they lost sight of the St. Helena fleet, which, according to Basse, occurred on 25th January. Three days after they sighted Madeira, and on 1st February Munden overtook them, but parted from them on the fourth day. The next land sighted was Bonavista, and soon after Majo, which Basse calls "May." On 9th February they anchored at St. Iago, "the Lapray Road at Ste. Agoe," as Basse styles the place. Fryer gives an interesting account of this island. Here, on the day before the arrival of the English fleet, three Dutch men-of-war had come in; but being surprised by the English fleet, they cut their cables and fled, pursued by Munden. This incident alarmed Basse, who forthwith weighed anchor.

Later in the course of its voyage the fleet met with foul weather, and on 3rd April the *Unity*, Fryer's ship, and the *Cæsar*, parted company, the latter rejoining two days later, having lost her foretopmast. On the 16th they spoke the *Johanna* and *Barnardiston*, the *Rebecca* having previously

passed them—"all bound from the Coast of Cormandell," not from Bantam, as Fryer was led to believe.

On 8th May they sighted Mayotta and Johanna, islands of the Comoro group, and on the 16th they anchored at Johanna. As many members of the crews were suffering from scurvy, they halted here for four days, Fryer getting the chance of landing and collecting some curious particulars regarding the island and its inhabitants.

Thence they passed the Maldives, where the officers of the fleet held a consultation to settle their position by observations. On 16th June they sighted Ceylon, standing off at night to avoid the rocks, and by day taking advantage of the "Terrenhoes" or land breezes. Soon after, as Fryer records, they met three country junks bound for the Maldives. These, according to Basse, were Bengal "pinks." On one of them a Dutch letter of no particular importance was found. Accordingly the Admiral resolved to capture them, and took them in tow. On the 19th one of them proved to be leaky, and was cast off. On the 21st they sighted the Four Pagodas, where a boat from Porto Novo, with one Mr. Harrison on board, delivered a letter to the Admiral informing him that the Dutch, with twelve ships of war and two smaller vessels, were blockading the coast from St. Thomè to Fort St. George. A consultation was held to decide whether they should risk an engagement or go on to Masulipatam. The latter course was approved, because they had treasure of the Company on board, which it was advisable to land in safety as soon as possible. At noon they observed the Dutch flag flying over an English factory north of "Poole Chere" or Pondicherry, where a Moorish junk was riding at anchor. Goldsborough sent a boat to board her, and was informed through Mr. Harrison that another Dutch squadron of eight ships had gone by after their main fleet had disappeared. A French man-of-war had fought her way through five Dutch ships, and was now lying in the neighbourhood with the French viceroy, Delahay, on board.

On the 24th June Basse set adrift the two captured junks, as they delayed the fleet, and on the 26th anchored at Masulipatam Road, where the treasure was disembarked. Fryer took the opportunity of a trip on shore to collect some information on South Indian politics, particularly regarding the kingdom of Golkonda.

On 4th July news reached them that the Dutch fleet of twelve ships was off Diu Point (the "Diere Point" of Fryer's map of "Mechlapatan" or Masulipatam). According to him they stayed at Masulipatam for a month; Basse's log shows that their visit extended from 26th June to 19th July, when being advised by a courier that the Dutch had raised the blockade and sailed for Ceylon, the British fleet started for Madras, and on the 30th they anchored in Madras Roads, where Fryer parted from the fleet under Captain Basse. The

latter sailed for Masulipatam on 9th August, and on the 22nd a running fight occurred between the Dutch and British fleets, the former of fourteen and the latter of ten vessels. The result was that one British ship, the Antelope, was sunk, and two, the President and Sampson were captured. Fryer's account of this action may be usefully compared with other contemporary narratives collected by Sir R. Temple in his edition of Bowrey's Geographical Account of the Countries round the Bay of Bengal, 1669-79, issued by the Hakluyt Society.

When the damages caused to the remaining ships were repaired, Fryer started, presumably in the Unity, for the Malabar Coast to escape the Dutch and the violence of the monsoons. He doubled Cape Comorin, and reaching the Western Coast, landed at Tanore (Tānūr), Calicut, "Cuty Cony," on the Taliparamba River, Honāvar, and Mirja, and passing Goa, arrived at Bombay on 9th December, 1673, exactly a year after his departure from England.

His account of Bombay, prepared eight years after Humphrey Cooke took possession of the Island and its dependencies, and during the Governorship of Gerald Aungier (1669-77), who was the real founder of the modern city, is most valuable. It is, however, curious that he makes no reference to Aungier's famous "Convention," a sort of Domesday Book in which the properties in the Island were registered. Unfortunately

<sup>1</sup> J. Douglas, Bombay and Western India (1893), vol. i, 85 ff.

Fryer seems to have travelled little in the neighbourhood of Bombay, and his map of the harbour is incomplete and inaccurate. He did visit the island of "Canorein" or Kānherī, where he examined the Buddhist caves, and he inspected Bassein, then in the hands of the Portuguese.

He also gives a valuable narrative, probably derived from Henry Oxenden, the ambassador, of his mission to the Court of Sivajī, who was enthroned at Rāīgarh in June, 1674.

At the close of the rains, in September, 1674, Fryer, by order of President Aungier, was transferred to Surat. He gives an excellent account of the Factory and its administration, which throws welcome light upon the duties and condition of the Company's officers at this period. This appears in his Second Letter (the first being undated, but apparently dispatched soon after his arrival at Bombay) dated 15th January, 1674–5. He also displayed much industry in collecting information regarding the customs and rites of the native population, and the animal and vegetable productions of Surat and its neighbourhood.

On 4th April, 1675, he returned to Bombay with Mr. Philip Gyfford, who had been reinstated as Deputy Governor of the Island; and on the 23rd of the same month, St. George's Day, he was directed by Gerald Aungier, the Governor, to proceed to the fort of "Jeneah" (Junnar) in the present Poona district, the Mughal commandant "having occasion for one of my Function." Pass-

ing through "Gullean" (Kalyān) he crossed the range of the Western Ghāts, the difficulty of the route causing him rather unreasonable apprehensions. He gives a careful account of the forts on the Junnar and Shivner hills and the administration of those famous strongholds. Returning by a slightly different route, he reached Thana, near Bombay, on 26th May; and from Bombay he despatched his Third Letter dated 22nd September, 1675.

At the close of the rains of this year, that is about October, Gerald Aungier having no further trouble with the Dutch or with the factions in the Island, left for Surat, appointing Philip Gyfford to act for him at Bombay. About the same time "Curiosity more than Business" tempted Fryer to take a trip along the coast southward in company with the Chief of the Factory at Karwar, a place situated in the present North Kanara district. After a short visit there he proceeded to Goa, where he arrived on "the Eve of the Natal, or Christmas." In this trip he had as his companion that strange personage, Captain Henry Gary, who had a house near Goa at Panjim. (In company with him on "New Year's Day, stilo veteri" he returned to Kārwār; and on 2nd February, 1676, in company with one of the Kārwār Factors he made an excursion to Gocurn (Gokarn), a celebrated place of Hindu pilgrimage in the North Kanara district, where he again collected much information on native customs, and acquired by hearsay

some facts regarding Deccan politics and the kingdoms of Golkonda and Bijapur. Philip Gyfford, Deputy Governor of Bombay, falling ill, Fryer was recalled to that place. Leaving Karwar in the Phanix ketch on 6th April, 1676, he met with unfavourable weather, was unable to pursue his voyage and reach his patient. On 11th May he received a courteous invitation to return to Kārwār, which he hesitated to accept until he was informed that "a gentleman there being almost desparate, implored my assistance." Accordingly he returned to Kārwār, where he spent the rains, sailing on the 17th October "in the Berkly-Castle with Mr. Oxendine, who was called up to succeed Mr. Gyfford, the deceased Deputy-Governor of Bombaim." The recall of Oxenden seems to have been in anticipation of Gyfford's death; or rather perhaps because the latter had been for some time incapacitated from duty through illness. On his way Fryer again visited Goa, which he left on the Eve of the Feast of St. Francis Xavier, 2nd December, 1676, and arrived at Surat on the 11th of the same month. From Surat soon after his arrival he despatched his Fourth Letter, enclosing with it A Special Chorography and History of East India, containing much curious information, including tables of weights, measures, currency, notes on precious stones, and other valuable productions of the East, which he doubtless obtained from the Factory officials on the Western Coast

In the meantime an order dated 8th March, 1676, was sent by the Company in England to the Surat authorities, directing that "when Mr. Fryer whome we sent out as a Chirurgeon his covenanted time is out he is to have 3li per month."

Soon after Fryer's arrival at Surat "the Agent of Persia representing how highly conducing to the Company's Interest one of my Profession would be there," he was "easily won upon to embark on the Scipio African, which with the Persian Merchant were sent this year for the Gulf, as well to support the declining Credit of the English there" as to attempt to open up a trade in English cloth and tin. He sailed from Swally-hole at the mouth of the Tapti below Surat, entered the Persian Gulf, and on the 22nd March, 1677, reached Gombroom or Bandar 'Abbās. Of the climate there he gives a most unfavourable account. Thence on 28th June he started on his journey northwards, passing along the regular caravan route via "Lhor" (Lar) to "Siras" (Shīrāz), and finally reaching Ispahān on 7th August, thus accomplishing "a tedious journey in the hottest Season of the Year, over desolate parching sands and naked Rocks, through all Persia into the heart of Parthia to Ispahaun, not only the Chief City of this vast Empire, where the present Emperor sets up his Standard, with

<sup>1</sup> Court Minutes, 14th January, 1675-6.

all his moving Forces, but of Parthia especially."

During a halt at Shīrāz he visited the ruins of Persepolis, which he carefully describes. He states that at Ispahān he witnessed an eclipse of the sun on 19th August; but there is apparently some error in the date, and the eclipse to which he refers has not been satisfactorily identified.

While he stayed at Ispahān he was much in company with the Armenians who resided in the Julfa suburb of that city. He describes at some length their beliefs and customs; but his facts require correction in several particulars. He does not specify what his official duties were at Ispahān; he probably acted as medical officer to the small European community. He had some practice among the natives, and he bitterly abuses a Saiyid patient at Shīrāz, a "Varlet of the Race of Mahomet," who cheated him out of his fees.

The climate of Ispahān did not agree with him, and he fell ill in October. Towards the close of the year news arrived of the death of President Aungier at Surat, which had occurred on the previous 30th June. "The Agent of Persia [Thomas Rolt] having left Gombroon to go to fill up the chair at Surat, the Second at Spahaun was obliged to repair thither to take care of the Company's Concerns there; with whom, I being now recovered, on the 10th of January [1678] with a French Chyrurgeon in our Company, in the depth of Winter we set forth for the Persian Gulf."

The party arrived at Gombroon on 15th February. The President sailed, leaving Fryer in Persia. He remained at Gombroon till the middle of April, when a new Agent arrived, "who being sickly, was willing to leave the port with all expedition, to be in Spahaun before the Heats." Fryer set out accordingly in his company on the 30th April, reached Lar on the 8th May, and thence marched to Shīrāz. Here an epidemic of fever prevailed, and on the 29th the Agent started for Ispahān, leaving Fryer in charge of a Spanish ecclesiastic, the Father Visitador of the Carmelite Order, who had long suffered from fever. After his patient was well nigh recovered Fryer himself was attacked, and he was obliged to remain at Shīrāz till 6th July, when he marched to Ispahān.

He remained at Ispahān until the cotton was bursting the pod and the barley was still green; but when he reached Shīrāz on his homeward journey the harvest and vintage were over. He left Shīrāz on 8th October, 1678, reaching Gombroom viā Lār on 13th November. After a trip to Congo Bandar on the Gulf, where he investigated the condition of the pearl fisheries, he sailed from Persia in the *Phænix* on 30th November, and reached Swally-hole, at the entrance of the river Tapti, on Twelfth Day, 6th January, 1678-9. During his voyage he compiled the important paper entitled "The Present State of Persia," which, with his Fifth Letter, he seems to have despatched on his arrival in India.

It is possible to supplement the scanty details given in his letters regarding his official duties by an extract from the India Office Records, which contain a copy of the only letter written by Fryer, besides those which make up his book, which has been discovered. The following comes from the Surat Factory Records.<sup>1</sup>

"Honourable etca Councill. Being forced by sickness to leave Persia, and thereby both myself and servant Daniell Trenchfield<sup>2</sup> becoming destitute of employment (notwithstanding still retained in the Honble Company's service), and at my arrival in India finding Mr. Thomas Pearse Chyrurgion for Surat ffactory returning for England, I thinke myself obliged to proffer myself to your Honr. etca hoping you will consider me, as next person to succeed in that office; wherefore I become your honrs etca Petitioner."

This is enclosed in a "Consultation held on Swally Marine the 24th January 1678-79 whereat were present Thomas Rolt President, Charles James, Cesar Chambrelan & John Child," who remark: "It will be necessary that we next consider of a Chyrurgion; who are left destitute of any by Dr. Ffrryers coming away; whom we have gratifyed with the employment of Chyrurgion of this ffactory; as being one of the Honble Company's immediate

<sup>1</sup> Vol. iv, Pt. II, pp. 6 f.

Some details of a person named R. Trenchfield are given by Yule, Hedges Diary, ii, 285 ff.

servants; and seeing that the Company are displeased at the Commission and Sallary formerly agreed to be allowed Dr. Thomas Wilson; as Phisitian of Bombay; we doe conclude that for the present (having here no other fitting person) to make Choyce of him as Phisitian there at the Sallary paid Mr. Ffryer."

The arrangement made by the authorities at Surat is somewhat obscure; but Fryer retained the office of Chirurgeon of the Surat Factory. During his term of office he made some excursions in the neighbourhood, being, for instance, summoned to visit Broach to attend one of the Merchants who had fallen sick. Of his further adventures, up to the despatch of his Seventh Letter from Swally-hole, on 25th January, 1680-1, we know nothing. A year after, on 19th January, 1681-2, he embarked for England in the annual home fleet, taking his passage in the Massenberg with Mr. Cæsar Chamberlane, "The Second in India." At the same time the late President, Mr. Rolt, sailed in the Josiah with Captain Owen. They passed Madagascar, rounded the Cape of Good Hope, landed at St. Helena and Ascension, and disembarked at Folkestone on 20th August, 1682.

Soon after his return to England Fryer married a niece of Rose Desborough, wife of Samuel Desborough, the younger brother of Major-General John Desborough (1608–1680), one of the Parliamentary Generals who brought about the restoration of the Rump Parliament and the deposition of Richard Cromwell. Samuel Desborough was twice married: first, to Dorothy, daughter of Henry Whitfield, of Ockley, Surrey, who died in 1654; secondly, to Rose Hobson, who had been already twice married, first, to a Mr. Lacey, and secondly, to Samuel Penoyer. This latter lady was aunt of Mrs. Fryer, and died in 1698-9.

The Company's records in the India Office supply an account of another incident in Fryer's life. On 19th November, 1684, "J. Fryer, Dr. of Physick, was admitted in the freedom of the Company by Patrimony." In order to effect this, it was necessary that he should be a holder of Stock; and accordingly on the same date William Fryer transfers to John Fryer £225. Fryer did not long remain a proprietor of the Stock, because on the following 17th December he transferred it to Sir John Moore.

He was elected Fellow of the Royal Society in 1697. At the time of his election no record was made of the grounds on which this honour was conferred upon him. He was probably elected in consideration of his professional standing and his sympathy with scientific work. His book bears ample record of his interest in science; in fact, he was evidently well informed both in the scientific literature of his day and in the writings of classical authors. He continued to be a Fellow until 1707; but he seems never to have contributed to the Philosophical Transactions.

He died on 30th March, 1733. In the Letters of Administration granted on 14th April, 1733, to his daughter, Anna Maria Sanderson, widow, he is recorded as late of the parish of All Hallows, Bread Street, London, widower. His portrait, drawn from the life by R. White, forms the frontispiece to the present volume.

In 1608 he published, "printed by R.R. for R i. Chiswell, at the Rose and Crown in St. Paul's Church-Yard," the book on which his reputation depends. He explains that he now "exposes this Piece to the World" not so much on account of the "Importunity of some, as the Impertinencies of others; there being more than Four hundred Queries now by me, to which I was pressed for Answers, and wherein I found a necessity, if I declined this Work, to appear from other Hands in Print. This then was the first and chief Cause; resting all that while content, that many Foreigners had their Memoirs translated, whereby I thought myself excused this Task; most of whom I had either seen or heard of beyond Sea, but never had read any of their Works, nor knew of their intentions to declare themselves to the World: Finding therefore on my Return, that they had been beforehand with me, I did believe it almost impossible, so many

Burke (A General Armory of England, etc.) describes the coat-of-arms there reproduced as follows:—"Sa. a chev. betw. three dolphins embowed ar. Crest—Out of a ducal coronet or, an antelope's head ar. attired, crined, and tufted of the first."

writing on the same Subject, should not in many, and the most material Points especially, if they followed Truth, relate the same things; which made me still desist, supposing it a lost Labour. But at last, considering these Travellers before me had few of them been in those parts where I had been, or at least not dwelt so long there, I venture to offer some Novelties, either passed over by them, or else not so thoroughly observed."

Here he may be supposed to refer chiefly to the writings of Jean Baptiste Tavernier, of which various translations in English were published between the dates of the commencement of Fryer's travels and the publication of his letters (1672-1698). A New Relation of the Inner Part of the Grand Seignor's Seraglio, and The Six Voyages of John Baptiste Tavernier Baron of Aubonne through Turky into Persia and the East Indise for the Space of Forty Years, were issued in 1677, with editions in 1678, 1680, 1684, and 1688. Fryer mentions Tavernier at the close of Letter II, as one of the foreign jewellers "who have made good Purchase by buying Jewels here, and carrying them into Europe to be Cut and Set, and returning sell them here to the Ombrahs." From the parallel passages quoted in the notes to this edition there seems little doubt that Fryer must have read Tavernier, particularly his account of Persia.1

Other accounts of the East published in English translations about this period were those of Olearius (1662, 2nd ed., 1669);

An English translation of the History of the Late Revolution of the Empire of the Great Mogul, by F. Bernier, was published in 1671-72. Fryer was certainly a careful student of Sir Thomas Herbert, whose Description of the Persian Monarchy now beinge: the Orientall Indves. Iles and other parts of the Greater Asia and Africk, was published in 1634. Four years later a new and enlarged edition appeared under the title Some Yeares Travels into Africa and Asia the Great; a third in 1664; a fourth in 1677. Fryer refers in his Preface to The Ingenious Sir Thomas Herbert, and in his Fifth Letter, Chap. III, in a side note, he mentions his identification of Gerom (Jahrum) with Kirjoth-Jerom, Kiriath-Jearim of the Old Testament. He seems to have been indebted to John Huyghen van Linschoten, of whose voyage an English translation appeared in 1598, for his account of seed pearl and mother of pearl.

Fryer's book purports to be a reprint of a series of letters addressed to some unnamed correspondent in England. This was clearly a person of distinction and learning, because Fryer (I, 29) speaks of his "singular favour in seeing me aboard ship;" and (I, 126) speaking of the causes of floods in the Nile and Indian rivers, he remarks: "You

Della Valle (1665); Texeira (1668); G. Vermeulen (1677); Jean Struys (1686); Thevenot (1687); M. Duquesne (1691); Dellon 1698; Sanson (1695). How many of these Fryer may have consulted it is impossible to say.

who have greater Reading and Leisure to digest these Metaphysical Notions, will mightily oblige me to furnish me with your solid arguments."

The question remains whether such letters were really despatched or not; or whether the book was compiled in England from the author's notebooks. All doubts on this matter have practically been set at rest by the researches kindly made by Miss Sainsbury in the India Office Records. She finds that in cases where Fryer dates his letters, ships carrying mails were, about those dates, despatched to Europe. Thus, for example, in the case of the Second Letter, dated Surat, 15th January, 1674-5, she finds that "the shippes Faulcon and Mary, who set saile from Bombay the 18th January last, carried you large advices from us dated 16 Xber and 18 Jan." So with the Third Letter, dated Bombay, 22nd September, 1675, the Golden Fleece leaves Bombay for Surat on 30th September, 1675. The Sixth Letter, dated Surat, 31st December, 1679, may have gone by the Bengalla Merchant, which sailed on 24th January, 1680;3 and the Seventh Letter, dated Swally, 25th January, 1681, was probably conveyed by the Williamson, Lancaster, and Johanna, which left on that date.4 This, of course, only proves that mails for Europe did leave on dates which would permit the conveyance of certain dated letters. That they were rewritten,

O.C. 4118, 10th October, 1675.

<sup>3</sup> Ibid., 4692.

<sup>2</sup> Ibid., 4118.

<sup>4</sup> Ibid., 4729.

revised, and extended for publication in 1698 is more than probable.

The peculiarities of Fryer's style immediately strike any reader. He probably kept note-books or a diary in which he jotted down his rough memoranda; his concise, jerky style seems to be largely due to his habit of transcribing verbatim from notes of this kind. In part, it was probably modelled on that of Sir Thomas Herbert. He was also a student of Sir Thomas Browne, whose Religio Medici, in fourteen editions, was published between 1642 and 1685. With this book he was certainly acquainted, because he quotes from it a denunciation of the Koran in the Thirteenth Chapter of his Fifth Letter.

In connection with this denunciation of the religion of the Prophet, Fryer takes occasion strongly to commend Christianity; and in his Preface he mentions as one of the objects of his book that he desires to reclaim the atheist and inculcate a purer form of belief. He reprehends Puritanism, remarking in the First Chapter of his Third Letter that it was from the custom of the Musalman Qazī conducting the marriage rite that "doubtless our Phanaticks borrowed their custom of Marrying by a Justice of Peace"; and he calls the "Hodges" or Muhammadan pilgrims "such strict Puritans, that if they met a Christian, Jew, or Banyan, and by chance his garment brush against them, they hye them home, shift and wash, as if they had been defiled with some unclean

thing, a Dog or Hog." While marching in Persia, as he states in the Third Chapter of his Fifth Letter, he fasted on the 30th January, "for the Execrable Death of the Martyr Charles the First," a proceeding which amazed his companion the Carmelite friar, who observed that "on their Fasting days they were allowed a Buccado of Sweetmeats and a Glass of Wine before Noon, and at Noon a small Repast, and so likewise in the Afternoon, but at Night a good plentiful Supper; With the latter part we promised we would agree with him, but for the other we thought there was no great Restraint put upon Nature."

More than one cause prevented Fryer from utilising his great industry and powers of research to greater advantage. In the first place, he had little or no knowledge of the vernacular dialects, and was largely dependent upon a "linguist" or interpreter. His perversions of vernacular words are instructive, and often amusing, and have supplied some of the best examples in the Hobson-Jobson of Sir H. Yule. When he quotes passages in Persian, they are often so distorted as to be unintelligible. It must, however, be remembered that, as has been pointed out in a note to this edition, the knowledge of native languages among the British officers of the day was inconsiderable, and they seem generally to have used a sort of "pigeon" dialect, largely composed of corrupted Portuguese, in their business transactions at the trading stations on the coast.

It is, in the second place, unfortunate that his travels were practically confined to the seaboard; and he had no personal acquaintance with the great cities and States situated in the interior. The only important journey which he made inland was to Junnar, which as the crow flies is about seventy-five miles from Bombay. He knew little or nothing about the Mughal Empire save from meeting a few of its officials. He had heard the names of "Bonares" (Benares), "Lhor" (Lahore), and "Shaw Juan Abad" (Delhi); but he never visited any of the great cities, even Ahmadābād, Bijapur, or Golkonda. What he knew of these cities, their rulers and politics, was mere gossip current in the marts on the coast. In Persia he merely traversed the caravan track leading from Bandar 'Abbās via Shīrāz and Lār to Ispahān.

In spite of these deficiencies, his work is rightly described by Sir G. Birdwood<sup>1</sup> as "the most delightful book ever published on those countries, and invaluable for the graphic descriptions it gives of the factory life and general condition of the people of India in his time." He was versed in all the learning of his age, and was specially interested in all questions connected with the natural sciences, the botany, zoology, geology, and meteorology of the lands which he visited. He paid particular attention to the scientific acquirements of the people of the East; and he

<sup>1</sup> Report on the Old Records of the India Office, (1891), p. 238.

naturally investigated with care their knowledge of medicine and surgery. He was a good Latin scholar, and had some knowledge of Greek. Numerous quotations, not only derived from classical authors, but from later and less known writers, are scattered through his work. The task of identifying these has been rendered difficult by the almost complete absence of references, and from his habit of quoting from memory, and often in an incorrect form. The love of quotation was common to the writers of his day; and, though he never names him, it would be a pleasure to believe that he was familiar with one of the most delightful books ever written, The Anatomy of Melancholy of Robert Burton, first published in 1621, reprinted four times before the death of the author in 1639, and assuming its final form in the sixth edition, published in 1651-2.

In many respects he was a model traveller, dignified, good tempered, with a keen sense of the humorous, ready to make light of the difficulties and privations which fell to the lot of a European wandering in strange places and among strange races unfamiliar with the white man and his ways. A Londoner by birth and training, he was unaccustomed to mountain travel, and he was wont to exaggerate the difficulties of crossing the Indian Ghats and the hill passes on the road from the Persian Gulf to Ispahān.

It can hardly be said that he was in full sympathy with the peoples of India and Persia.

He felt the contempt characteristic of his day for the religion and manners of peoples whom he regarded as semi-savages and mere idolators. The spread of the new sciences of comparative religion and ethnology has forced us to adopt a different attitude towards the beliefs and usages of the East. But the value of his investigations of their religions, customs, and folk-lore, made at a time when they had been little influenced by the West, cannot be overrated.

His relations with these races seems to have been generally friendly, and his skill in medicine and surgery doubtless earned their respect. On one occasion, at any rate, he admits behaving with brutality to the unfortunate bearers of his litter, who, strange to say, were, he asserts, alarmed at some fire-flies in a bush, a sight with which it is difficult to believe that they could have been unfamiliar. In the Fifth Chapter of his Third Letter he writes: "The Coolies beheld the Sight with Horror and Amazement, and were consulting to set me down, and shift for themselves; whereof being informed, I cut two or three with my Sword, and by breathing a Vein, let Shitan (the Devil) out, who was crept into their Fancies, and led them as they do a startling Jade, to smell to what their Wall-Eyes represented amiss."

Mr. Anderson 1 charges him with being addicted to excess in the use of intoxicating liquor. "A

<sup>1</sup> The English in Western India, 2nd ed. (1856), p. 282.

fondness for intoxicating spirits was carried even by superior minds to an astonishing degree of coarseness. Fryer, man of excellent education as he was, could not attend the banquet of a Mussalman officer, without having the bad taste to draw a flask out of his pocket, and qualify his sherbet with the more potent draught to which he was accustomed. This he tells us himself with an evident conviction that he had been knowing and clever." Fryer's account of this transaction does not justify the charges brought against him by Mr. Anderson. He writes in the Fifth Chapter of Letter III: "Having feasted the Fancy, he contends to cloy the Stomach, with loads of Viands stowed in Plate, serving me with his own Hands, his Friends and he being content to feed on the desire they had to satisfy me, not to be courted to fall to till I had done; they served me with a Variety of Stews and Baked Meats, but offered me Sherbet only for Drink; I had provided against this chance by filling my Metarrah with Beveridge, which passed for Water, being drunk out of a Leather Bottle Tipped with Silver, for Travel." Fryer obviously meant no discourtesy to his hosts, nor does it appear that they were offended. Throughout his book there is no evidence that he exceeded in any way.

His pages display many instances of graphic description, terse and vivid narrative; and he can tell a good story with quaint dry humour. His accounts of the island of Johanna, of the caves

at Kānherī and Elephanta, are in their way excellent. His sketches of the austerities of the Faqīrs, the customs of the people of Surat, the Banyans and Pārsīs of the West Coast, the Armenians of Julfa, are all admirable.

Many readers will prefer the almost contemporary accounts of the East by Bernier, Tavernier, and Manucci. But to these the work of Fryer will always remain a most valuable supplement.



## BIBLIOGRAPHICAL NOTE.

If the interesting nature of the work be considered, it is surprising to find that this is the first full re-print in English of Fryer's East India and Persia.

Letters I—IV, being that part of the book relating to India only, appeared in various issues of *The Englishman*, a Calcutta weekly, in the 'sixties of the last century, and were subsequently published in book form, together with the account of some travels by Sir Thomas Roe, in 1873. The title ran:—

Travels in India in the Seventeenth Century; by Sir Thomas Roe and Dr. John Fryer. London: Trübner and Co. 1873. Pp. 474.

That issue, copies of which are now very rarely to be met with, was without notes and disfigured by many typographical errors.

A Dutch translation appeared as early as 1700. It is full, and has all the plates (somewhat reduced), and even an extra one opposite the frontispiece. The title runs:—

Negenjaarige Reyse door Oostindien en Persien . . . In agt Brieven beschreven door d'Heer Johan Freyer, M.D. r tot Cantelberg. 's Gravenhage, 1700. Pp. 566. The Plates have been reproduced and slightly reduced from those of the Edition of 1698 by Mr. Donald Macbeth.

## NEW ACCOUNT

OF

# EAST-INDIA AND PERSIA,

IN

EIGHT LETTERS.

BEING

# Aine Pears Trabels,

Begun 1672, And Finished 1681.

Containing Observations made of the *Moral*, *Natural*, and *Artificial* Estate of Those Countries: Namely, Of their Government, Religion, Laws, Customs. Of the Soil, Climates, Seasons Health, Diseases. Of the Animals, Vegetables, Minerals, Jewels. Of their Housing, Cloathing, Manufactures, Trades, Commodities. And of the Coins, Weights, and Measures, used in the Principal Places of Trade in those Parts.

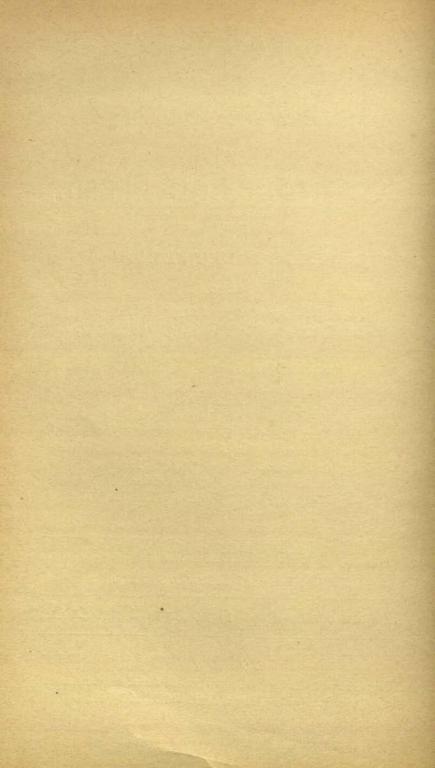
## By JOHN FRYER, M.D. Cantabrig.

And Fellow of the ROYAL SOCIETY.

## Hllustrated with Maps, Kigures, and Useful Tables.

#### LONDON:

Printed by R. R. for RI. CHISWELL, at the Rose and Crown in St. Paul's Church-Yard. MDC XC VIII



High Potent, and Noble PRINCE,

# John Holles,' Duke of Aewcastle, MARQUIS,

AND

## EARL of CLARE,

Baron Houghton of Houghton,

Lord Lieutenant of the County of Nottingham,

AND

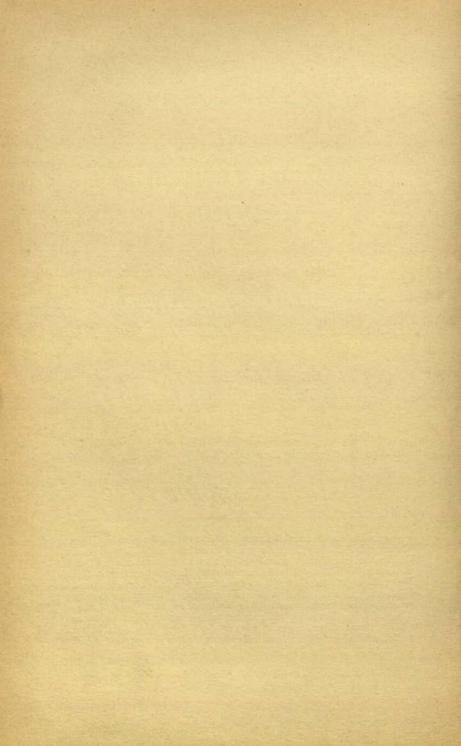
Custos Rotulorum for the said County and Town of Nottingham.

These Nine Years Travels, out of the profoundest Respect, are most humbly Dedicated,

BY

## FOHN FRYER.

<sup>&</sup>lt;sup>1</sup> John Holles, Duke of Newcastle (1662-1711), eldest son of Gilbert Holles, third Earl of Clare: a strong Protestant and Whig, to whom Dryden dedicated the *Spanish Friar* in 1681. He was created Duke of Newcastle in 1694: Lord Lieutenant of Nottinghamshire in 1694. He died on 15th July, 1711, from the effects of a fall from his horse at Welbeck, and was buried in Westminster Abbey, where his daughter erected an enormous monument to his memory (*Dictionary National Biography*, xxvii, 170 f.). His successor in the title, Thomas Pelham Holles, Duke of Newcastle, in a letter of 6th April, 1731, signs himself "Holies Newcastle" (Birdwood, *Report on the Old Records in the India Office*, 32).



#### THE

## PREFACE.

WHAT prompted me, after so many Years Silence, to expose this Piece to the World, was not so much the Old Topick, Importunity of some, as the Impertinencies of others; there being more than Four hundred Queries now by me, to which I was pressed for Answers, and wherein I found a necessity, if I declined this Work, to appear from other Hands in Print. This then was the first and chief Cause; resting all that while content, that many Foreigners had their Memoirs translated, whereby I thought my self excused this Task; most of whom, I had either seen or heard of beyond Sea, but never had read any of their Works, nor knew of their intentions to declare themselves to the World: Finding therefore on my Return, that they had been before-hand with me, I did believe it almost impossible, so many writing on the same Subject, should not in many, and the most material Points especially, if they followed Truth, relate the same things; which made me still desist, supposing it a lost Labour.

But at last, considering those Travellers before me had few of them been in those Parts where I had been, or at least not dwelt so long there, I venture to offer some Novelties, either passed over by them, or else not so thoroughly observed.

And indeed, this being the first of this kind I know of, wrote by our own Countrymen, since the Ingenious Sir Thomas Herbert, I hope it may find the more favourable Acceptance; since it bears no other Design than the Good

of my Country, setting before them the True State of their Trade in East-India and Persia.

The reclaiming of Atheists, by leading them first to behold the Beauty, Order, and admirable Disposition of the Universe, and then to see if they can so far abuse their Reason, to deny the Author; which if they should, the Indians, how barbarous soever esteemed by them, are to be preferred before them for Men of Sense; who out of the very Principles of Nature, keep to that Law written on their Minds, That there is a God to be ador'd; and rather than be without, will frame themselves one of their own creating; which Depravity of theirs while Atheists deride, they admonish them of as great an Error in owning none.

And lastly, To inform those busy Translators, That the Industry of our own Nation is not fallen beneath that of France, whose Language and Manners we so servilely affect, as to think nothing Excellent or Alamode, which has not a French Dress; but that it still is in the Power of the English to retrieve their former Renown both by Pen and Sword: Tam Marti quam Mercurio. Nor will any Englishman accuse me of Self-Confidence or Arrogance, when it is a Justice only intended my Country against its Decriers; nor in the least to undervalue the Authors or the Books translated, but to whet our Endeavours to equalize, if not outdo them.

As to the Method I have taken, it is unconfin'd (it being the Privilege of a Traveller) not bounded with the narrow Terms of an Historian, nor loosely extravagant, like Poetical Fictions, but suited both to Time and Place, and agreeable to the Nature of the Relation: And herein I have followed Busbequius; which though it may make

<sup>&</sup>lt;sup>1</sup> Fr. à la mode, "in the manner or fashion"; adopted into English in seventeenth century, the first quotation in the New Eng. Dict. being from Selden, Laws of England, 1, lxxi, 198 (1649): "Commanders that are never d-la-mode but when all in Iron and Steel."

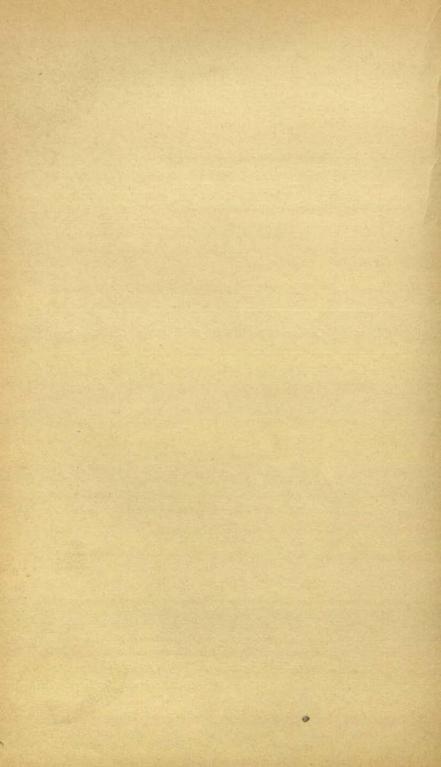
some Unevenness in the Stile, as where the Ruggedness of the Ways interpose, or the Subject-matter is varied, it must happen, yet the Warp quite through is most of the same Thread; which being the Clue to so many and intricate Meanders, trodden by a few, I am the more pardonable when I slip: Though I do declare my desire is, To shew my Diligence in collecting, and Sincerity in compiling what may make the Road more easy to the next Adventurers, and satisfy the present Enquirers.

A List of the Ships, Names of the Commanders, Number of Passengers, Soldiers, Seamen, Tuns and Guns.

Ships-	Comman.	Pas.	Sol.	Seam.	Tun.	Gun.	Squadrons
London	Capt. Bass	03	14	120	500	40	Admiral.
Massenberg	C. Westlock	09	10	100	560	44	
Bombaim	C. Erwin	03	o8	083	400	40	DOM B
Unity	C. Craft	02	oS	076	350	34	
President	C. Hyde	03	16	120	500	42	Vice-Ad-
Ann	C. Brown	04	12	097	550	36	
East-India Merchant	C. Cooly	03	10	090	400	36	
Sampson	C. Erning	03	12	100	460	40	Rere-Ad-
Casar	C. Andrews	93	03	130	560	46	
Antilope	C. Golibers	03	12	094	460	36	3005

Qui mare fluctisonum sulcat, curvisque Carinis Admovot externas vaga per commercia Gentes, Non ignota illi Devina potentia, nec quæ Monstrat in immenso miracula sæpe profundo.

Geo. Buchanan, Psal. cvii.



#### THE

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#### CHAP. V.

Gives a true Narrative of the English, French, and Dutch, on the Coast of Coromandel, continuing till we double the Cape for the Coast of Malabar.

We went ashore in a Mussoola, Rowed by St. Thomas. Landed at Fort St. George. The Fort described. Neat Dwellings. The Portugal Chappel. The English Masters of the Place. Sir William Langham Agent. Diligence of the Friars. Number of English and Portugal. The City of Maderas. Visited a Pagod. The English Tombs. What Paton is. Nature of the People and Country. A Chamelion. Our Ships return to Mechlapatan. The growing Power of the French at Sea. Twenty Sail of French, under a Viceroy. Sixteen arrive at Surat. War with Holland. The French take Trincomalai from the Dutch: St. Thomas from the Moors. Fortify it. The Dutch come against it. The Viceroy brings his Ship in by a Stratagem. The French sally out upon the Moors. The Dutch appear again. History of St. Thomas. St. Thomas Christians. King of Gulconda weak at Sea. A Festival of the Gentues. Triblitore. Antilopes. The Queen of the South. We fight the Hollanders, and lose three Ships. The Bombaim and London disabled. Antilope sunk. President and Sampson taken. Dutch Forces march to raise the Siege of St. Thomas. The Wealth and Power of the Flemmings. Their Policy. Our seven Ships dispatched to the Malabar Coast. The Monsoons on both Coasts. The Heats tempered by Art. The Rains more intermitting on the Coasts of Coromandel. The cause of the Monsoons enquired into. The Tail of the Elephant. Water-Snakes. The difference on

the Malabar Coast. A Rejoinder of the Seasons. Small birds drove to Sea. Land-lock'd betwixt Ceilon and the Cape. Strange colour'd Fishes. The Mountain Gater. Tutticary, our danger here. Cape Comeri.

#### CHAP. VI.

Views the Malabar and Canatick Coasts, up to Bombaim.

A Dark Night enlightned by Fish. The Dutch grasp all the Spice-Trade. How far 'tis possible. Cochin. We left the bad Weather, but not the Dutch Practices. Went ashore at Tanore. Their Wares. Their Houses mean. Their Nation distinguished. The Nairves. The Husbandmen. Their Men, how clad. Their Women. Manners and Religion. Hospitals for Cows. St. Thomas Christians. Coins current. The Pepper. Blackamore Pullen. Intensely cold a-nights. Latitude of Tanore. Calicut. The Portugal Fort overflowed. The Story of Calicut. Its condition since the Portugals left it. Coins. The right Ascent of the Sun to the Meridian. Malabar Coast harbours Pyrates. Phalapatan. The King. Crocodiles in the River. Cutticony. Its Prospect. The Gentiles loth to resign it to the English. The Fort. Unsafe travelling without a Nairo. Naughtiness of their Women. Coins. We left Malabar Coast. Onor the first Land we touched on the Canatick Coast. The Protector of Canora went aboard our Fleet at Mirja. His obstreporous Musick. Our Lading. Carwar in the hands of Seva. The People partly Moors, partly Gentues. Goa. The Portugal Armado. Light-Houses. Rajapour. Choul. Bombaim.

#### LETTER II.

#### CHAP. I.

#### Mentions the Island, and its Possessors.

The Islands of Salfet No. 7. The Situation. The Bay makes the most commodious Port in India. From whence the Island is called Bombaim. What Import it is to the English. The Portugals loth to part with it. The English Fleet go to Swally. Thence to Anjediva. The Portugals brought to yield up Bombaim. Mortality of the English at Anjediva. The remaining English take Possession of the Island. The Fort rased. A Governor sent out by the King. The Government transferred to the East-India Company. The old Soldiers stomach the Yoke of the Company's Servants. Governors for the Company. Strength of the Island. The Fort ill contrived. The Town. Freshwater Springs scarce, Woods of Cocoes. Portugal Churches. Salt-Pans. Maijm. Salvesong. Malabar-Hill. Bigness of the Island

A mixt People. English Government. Power and State of the President. An unhealthy Climate. English Women no good Nurses. The Air agreeable to the Country People. Few return home. What Credit it bears with its Neighbours.

#### CHAP. II.

A Survey of the Island Canorein, near Bombaim.

The Superior of the Jesuits complimented. Their Convents serve for Castles. A fine Prospect on the Water. A Journy of Pleasure, and Civility of the Jesuits. Delightful Aldeas. Magnatana a Country-Seat. The City of Canorein formerly an Heathen Fane. Reported to be dug out of the Rocks by Alexander. Tanaw the chief Place. Mein a great Town. Happiness of the Soil.

#### CHAP. III.

A Visit to Baçein, a Portugal City in India: Our Return by Elephanto, &c., with Observations on the Island Bombaim.

The Capitaneos of the Portugals alternate. A Message to Baçein. The City is round. Six Churches within the Walls. The Dwellings of the Fidalgoes. The Devastations made by the Arabs about Baçein. The ground of their Quarrel. The Arabs care not to engage the Portugals. Their last Efforts. Elephanto another Idolatrous Temple cut out of the Solid Rock. The Heats. The Mogul's Fleet winter at Bombaim. The Ingenuity of the Toddy-Bird. The Brab-Tree. The Rains set in.

#### CHAP. IV.

Narrative of an Embassy to Seva Gi, and Journey to Rairee, the Court of the Raja.

How the Subidar is treated. Proceed on their Journey. Seva Gi gone a Pilgrimage. Officiousness of the Chief Minister of State: Who procured a Pass up to the Castle. Rairee a strong Hill. The English have Audience of Seva Gi. What Presents were made. Rajah Seva Gi weighed in Gold. Grants the Request of the English. The Ambassador summon'd to the Coronation. The Rajah marries a Fourth Wife. No Nation eat Flesh like the English.

#### CHAP. V.

Our Passage to Swally, and Relation of the English Presidency at Surat.

Arrival at Swally. The Sands full of Fleas and Banyans. The Banyans pay Money to keep a Mart. Travel to Surat. The Coaches

and Guards. The Englisk Factory. Full of Noise. The Four Chief Offices. The Company's Servants and their Salaries. The Under-Factories modell'd by this. The Presidency. The Advantage of being of the Council. The Baseness of the Banyans. Number of Persons in the Factory. State of the President. All places in India subject to the Presidency, with their Commodities. The Investments set on foot in the Rains. The Trade managed by a Company better than a Free Trade. Their Freemen greater Slaves than their Servants. The Charges of the English Company not so great as the Hollanders. Their Charter put in force. The Course of the Presidents. The English defended themselves against Seva Gi with Honour. The ill Success of the first Adventurers imputed to want of Government, and War with Portugal. The Company enrich this Port. The Diamond-Trade better in the hands of the Company's Servants, than in theirs.

#### LETTER III.

#### CHAP. L.

Animadversions on the City and People of Surat.

The Rudeness of the Devotes: And Seamen. The Buildings. The Heathen Rites more suppressed here than in Gulconda. Moguls and Chias Disagree. Sects of the Moguls. Their Diet. Way of Entertainment. Their Attire is rich. The Women wear Jewels. Strict Observers of the Hours of Prayer. Great Revellers at Circumcisions and Marriages. Quick in Labour. Great Lamentations when any dye. The Duty of their Priests. The Xeriff their High-Priest. Extravagancies of their Fakiers. They make every place their home, and all their own. How clad. The Governor not able to quell them. The Villany of the Governor's Servants, and Tragical Event. Some exemplary Punishments. Delinquents of another nature. The Crime of growing rich. The Sheriff. The chief Customer. The Mint. Markets. The Castle built by Timurlan. The Wall and Gates. Number of Soldiers. Their Mosques. Caravans. Stables, The Governor quarrels with the Dutch.

#### CHAP. II.

Shows the Tombs, Outwalks, Ceremonies, and Austerities of the Gentiles; with the Ships and River about Surat.

The Rashpoot takes Toll with the Mogul. Dutch and Armenian Tombs. The English Burial-place. The French Tomb. The Burflacs or Heathen Wanderers. Pulparra, an Heathen Seminary. Two Pagods of excellent Lome. The burning of their Dead. They

carry them to Pulparra. The Postures and Severities of the Heathen Fakiers. Paunch Augy, or the Penance of Five Fires. Whether it be an Imposture? A Devote that had not sat down in sixteen Years. A great Tank. Gardens. Grottoes. The Cotton-tree. Bang. Alluh. No great Variety of Flowers. The sensible Plant, and Arbor de Rais. Milk-Bushes. Sugar-Canes and Tobacco. The River commodious for Ships. The Dutch learn the Natives nothing. Their Navy. The Young King of Bantam. His Story. Their Junks and Seamen.

#### CHAP. III.

Of their Solemnities, Sports, and Pastimes; Marriages; of the Parsies; their Strength by Land and Sea; their abundant Wealth, and fitness for Trade.

Their New-Moons. Ramazan, or Lent. Grandeur of their Governor and Great Men. The Moors Ede. Their mourning for Hosseen Gosseen. The Emperor a great Zealot for his Religion. How they behave themselves in Eclypses. Ceremonies in Marriage. Dually of the Heathens. The Women have a time of Freedom. Feast of Flies. Hospitable to Dogs. Their Exercise or Recreation. Hunting. Buffolaes and Rams set to fight. The Master-piece of the Banyans. Education of Youth. The Sloth of the Moor a Whet to the Banyan. All the World brings Treasure to India. The Bassa of Busserah. Their Jewellers may be improved. The City kept nastily. The Diseases. Remedies outward and inward. The Country Physician. The several Tribes how known. The English have the respect of their Ombrahs. Rarities in the English House. Venomous Creatures. The Surat Governor forced to comply with the Dutch. The Parsies. Worship the Sun. They expose their Dead to Ravenous Fowls. Marshes breed Cattel. The Growth of this place. The Colum-Bird. Wine and Strumpets set the Soldiers and Seamen by the Ears. Four Arab Ships. Left Surat and Swally. Mahmud Emir Caun, son of Emir Jemla, Governor of the Province.

#### CHAP. IV.

Brings me with a New Deputy-Governor from Surat to Bombaim, and sends me to the Mogul's General at Jeneah.

Captain Shaxton sent home. A Sea-Tortoise taken. The Fable of its having three Hearts, confuted. The Flesh restorative. Take Boat for Duccan. Landing and Reception at Gulean. Set forward for Intwally. The Countrey all burnt and destroyed. Thence to Moorbar. Forced to keep Watch. The Guides lead us about. Come

to Dehir, a garison'd Town of Seva Gi's, at the foot of the Gaot. Awaked a Fakier, drunk with Bang. Seva Gi's Horses kept here. His Forts all about. State of the Havaldar. Got clear of Dehir. A troublesome Passage over the Gaot. The Monkeys affrighted. Flurries from the Hill carry Men and Oxen down the Precipice. The height of the Mountains. Alteration of Air on the Hills. Oppa-Gast a starveling Town. We force our way. Our Escape to Aumbegaun; and Hardship of the Coolies. Our Entrance into Jeneah.

#### CHAP. V.

Introduces me to the Nabob's Presence: My Business with him:
A Prospect of the Country, &c.

The Caun receives me publickly. Sycophants encouraged. Several manner of Addresses. The Castle not strong. Good Days consulted. Admitted the Womens Quarters. What hapned while I was in the Haram. Scandal thrown upon the Women. Their Dress is Rich. A Conference about the Affairs of the English. Mischief done by Thunder. The Governor's Brother on the Hill descends for Cure. A Strumpet's Benefaction. The Emperor's Palace. The Fields no sooner sowed than set a-fire. Dungeness another Heathen Fanc. The request of the Governor on the Hill, for my Ascent. The Hill inaccessible, but by Seven Gates. Feasted by the Governor's Order. None appear before Great Men without a Present. How strange our Arms and Apparel seem to them. Permitted the Freedom of the Castle. A bold Attempt of Seva Gi's Men. Granaries for Stores now, formerly Religious Cells. A Rajah slain, the occasion of a barbarous Funeral. Took leave of the Governor. This Gurr puts a stop to Seva Gi this way. Jeneah Gur the Birth-place of Seva Gi. The Moors touch'd with the Superstition of the Gentues. Of the Luscarry or Army. Its Appearance. The Discipline. The Commanders richly accounted. I take my leave of the Caun. False Musters the practice of India. The Government and Commodities. Returned by Nunny Gast. No Army likely to pass this way. Glistering Flies about a Tree scare the Coolies. Their Reflections on the Miseries of the People, Prodigious great Frogs. The Nure-Tree. Cruelty to their Beasts. Inhumanity to their Sick. The Moor-men Priests follow Trades. A pragmatical Portugueze hindred our embarking. A Bombaim Shebar carries us to Bombaim. What Europe Ships I found in the Road. The Conclusion.

#### LETTER IV.

#### CHAP. I.

Concerning our Shipping for Carwar; of the Factory there; the unsettled Condition of the Place; and our coming to Goa.

The President goes to Surat: I to Carwar. Seva Gi's Naval Power. His Arms have conquered all round Carwar. The Ground our House stands on, granted by the King. Seva Gi governs by Brachmins. The hard usage of Seva Gi's Subjects. Distractions of the Kingdom of Visiapour. Their miserable Condition betwixt the Desy and Seva Gi. Take Barge for Goa, whose Passes are well guarded. The Gallantry of the Portugals, and neglect of their Carracks.

#### CHAP. II.

Takes a View of Goa; makes a Voyage to Vingula; engages with the Malabars; and returns us to Carwar.

The Archbishop's See. The Provost of the Jesuits. The College of the Dominicans the Seat of the Inquisitor. St. Roch. Domo of Bon Jesu. Why the Jesuits are called Paulistines. The Convent of St. Austin. Several Seminaries. The Franciscans. The Carmelites. The Spittal. Sancta Monacha, a Nunnery. The Theatini in the Virge of the Palace. Going to Vingula we engage a Malabar. They caress us ashore at Vingula. Monuments for Women burnt alive with their dead Husbands. Return from Vingula to Goa. The King's Yards viewed. The Industry of the Portugal Ancestry. A well-weigh'd choice of an Harbour. Old Goa. Sancto Pilar the Seat of the Capuchins. The way betwixt Old Goa and New Goa. Their Prisons and Executions. Seva Gi a bad Neighbour. The Power of the Viceroy and Archbishop. The outward Port of the Fidalgoes. The Clergy how respected. The Women and Children. The finest Manchet. How the Outguards inform the City. Return'd to Carwar.

#### CHAP. III.

A Pilgrimage to Gocourn; where was a great Gentile Solemnity; a cursory Discourse of the bordering Princes.

Anchola Castle supplied with Brass Guns from a Portugal Shipwreck. The Country properly Canatick. Peace makes people chearful. Our coming to Gocourn discovered. It is an University. The Tomasia the Brachmins Harvest. The Jattery or Washing. A Vow performed. Jougies or Devotes. A Solemn Procession of their Duels or Heroes. The Founders unknown. Their Divines under no Vow of Cœlibacy. A Brachmin can hardly attone the Violation of his Cast. The Cast of Dowlies. Of Mirja. An huge Snake. The Story of Canora. The best Pepper comes from Sunda. The Nosecutting Raja of Saranpatan. Raja Madaree. The Irresolution of the Duccanees emboldens Seva Gi. His wild Excursions. The Protector of Visiapour breaks the Measures of the Confederates. Bullul Caun beats the MoguPs Army.

#### CHAP. IV.

Of the King and Kingdom of Visiapour; their Policy and Government. Hobsy Cofferies preferred. The present Protector, and other Members of Duccan. The Life, Exploits, and Expeditions of Seva Gi. The Wealth, Strength, and Powers of each, with respect to the Great Mogul as Supreme.

The Conspiracy of Ramras his Favourites. They make themselves Kings: Are curbed by the Mogul. On the Fall of Nishamshaw, the Rajahs desert. How it comes to pass the Mogul has made no further progress in his Conquests. The Government of Duccan. The Duccanees are Princes born. Cowis Caun the Protector murder'd at a Treat by Bullul Caun. The Succession of the Kings of Visiapour. Bullul Caun keeps the King and Kingdom in possession. The Members of Visiapour. The Mountains in all Conquests the last that stand out. Seva Gi raises himself on the Ruins of the other Lords. The King of Visiapour jealous of Seva Gi. Seva's Treachery in slaying Abdul Caun. Whereupon follows the Discomfiture of the Army, and taking Panalla. Another Royal Army broke by Perfidy. Seva has Rajapour surrender'd by a false Pharmond. Syddy Jore trick'd out of his Life by Bullul Caun. The King of Visiapour dies. Seva's Soldiers hardy. The King not Absolute. The Duccanees of a restless Temper. The difference between the Hilly People and those of the plain Country. The Cities, Marts, and Ports.

#### CHAP. V.

Shows the Pleasure and Product of the Woods. The People bewitch'a to Idolatry. The Sottishness of the Atheist. I am sent for to Bombaim: After some Endeavours to get thither, forced to winter at Carwar, and then return to Surat.

Diversions. A Tyger kill'd and dissected. Two Bones found in the Shoulders, immersed in the Flesh. The Customs of the Ombrahs on any great Action. Monkies the common Repast of the Tygers. Apes anatomized. Bamboes. Cassia Fistula. The Thamarind-Tree. The Indian Oak. Nux Vomica. A Feast of Priapus. The Dregs of the

People use Charms, or think they do so. Their Sacrifice for the Fields. Whether these Wretches do work by the Devil or no. The sublime Wit as much in the Wrong as the depressed. No Evasion for the Atheist. I am sent for to Bombaim. All Butchers Flesh forbidden at Goa in the Heats, but Pork. Mangoes good to cleanse the Blood. Cheruses. Ananaes. I winter at Carwar. Bad a final Adieu to Carwar, and come again to Goa. Jews feed on Hogsflesh, for fear of the Inquisition. Left Goa on St. Xaverius his Eve. In danger of being shipwreck'd at Bombaim. Return to Surat.

## CHAP. VI.



Is a summary Rehearsal of the whole.

The business of Alexander and King Porus suspicious. The Name of India doubtful from what beginning. India produces three Harvests in some places. Sunday observed by the Indians. How they count the Hours. Their Years divided into Three Seasons. The Mountains. Rivers. The Country rich in Increase. The Desarts. Mines. Wild Beasts. For Game. Fowls of Prey. Fish. Insects. Their Men of Learning. Their Notion of God. The Conceit of Transmigration forcible to Merits. They Write on Leafs. The Muttanies and Jougies. Jugglers, 6-c. A Crocus-colour'd Coat intimates a Resolution to dye or be Conqueror. Opium eaten in quantity. Whether the Banyan he a Jew. Distinguished by their several painting their Forehead, and Cuts of their Beard. The Ombrahs. Petty Ombrahs. The Artillery. Their Pride and Luxury. The reason of the Licentiousness of the Fakiers. The Portugals might have conquer'd India, had not the English interrupted them: Whereupon the Dutch fell upon them. The English not much valued. The Parsies expose their Dead to the Fowls of the Air. The Women of the same Species with others, the Position of their Veins being the same. Few crooked or deformed. The Cause of their Blackness left in suspense. Their Houses built for Conveniency. They live to a good Age, by care of their Diet, and Their Washers and other Craftsmen work well for Cleanliness. little Money. The World Peopled after the Flood from Scythia.

#### CHAP, VII.

The last Observable is the Weights, Coins, and Precious Stones; a Collection whereof follows:

Rupees. Mamoodees. Pice. Maund. Sear. Candy. Coved. Tuss, Tolla. Mass. Valls. Gudianus, Ruttees, Tanks. Cruzado. Dollar. Chequeen. Duckra. Juttals. Pagods. Carrack. Miscallis. Vassael. Mangore. Larees. Zerephins. Rues. Tuccas. Guzz. St. Thomas. Venetian. Cruza. Tango. Vinteen. Rees. Bahar. Kintal. Arabel. Rottola. Mark. Pipa. Almoodas. Cannales. Gunny. Raies. Bugerooks. Mooras. Parras. Addalins. Matts. Fanams. Couries. Miam. Foues. Ticul. Cuttee. Hobb. Pecul. Bunda. Ganton. Quoin. Cappans. Cash. Tale. Buncal. Dupper. Tares. Roue. Royal of Eight. Tominians. Barilloes. Areba. Pico. Teen. Quaedreen. Abassees. Fluce. Parrow. Sarhee. Ebraim. Caveer. Muckee. Mertigat. Faresola. Vachin. Marbat. Catla. Ambergreece. Diamond. Ruby. Saphir. Emerald. Topaz. Hyacinth. Amethist. Garnet. Chrysolite. Turkois. Agat, Splen. Jasper. Lapis Lazuli. Opal. Vermilion. Clystropie. Cornelian. Onyx. Bezoar.

### LETTER V.

#### CHAP. I.

Of our crossing the Sea to the Persian Gulph: Arrival at Gombroon, and stay there.

The Scipio African sent to drive a Trade in Persia, not to guard the Gulph. Few Christian Ships without Fryars. Diu bravely defended against the Turkish Forces. Pyrates infest all the Indian Seas. The Tropic Birds. The Cuttle-fish. Cape Rosulgaot a Promontory in Arabia Falix. The Imaum is Caliph. Breach of Faith the Loss of Muschat. We enter the Straits of the Persian Gulph. Wafted ashore at Gombroon. The Structures. Half the Custom belongs to the English. The Chief Customer obliged to secure the Roads. The English free of all Imposts. The Hollanders absolute in the Spice-Trade. The English Trade more in Shew than Reality. The French have nothing to do. The Scipio dispatch'd for India. Excessive Heats. The manner of receiving a Message from the Emperor. Plenty of Food. Their Water. It rains but twice a Year, and then not long. The Winds. The Inland stifling hot. Locusts come in Armies. The Earth accurst for Adam. The Caun of Bunder sent a Present of Apples candied in Snow, in the midst of the Heats. Worms breed in their Bodies: How they must be treated. Poultry dye suddenly.

#### CHAP. II.

Our setting forth from Gombroon, and leaving Lhor.

The Ceremony of our Departure. Band Ally a Caravan Seraw. Our manner of travelling, and how provided. Shotters are Footmen. Of the Palm-Tree. Hell-gate. Getche a Village on Wheels. A great Bridge. Courestan. Men and Beasts destroyed by the Heats.

Goorbasergum, the Merchants Grave. Johnn. Tangedelon. Cormoot.

Sham Zangee. Lhor. Brimstone the most refined here. The Besoarstone, its Name: How bred: Its Trial. Assa Fatida. The Civility of the Persians ends in Covetousness.

#### CHAP, III.

We Measure the utmost Bounds of the Province of Lhor and Gerom, to the City of Siras.

Pokutal. Bury. A Peor or Prophet's Tomb. Bonaru: What shift they make for Water. Mousar the utmost Extent of the Province of Lhar. Chawtalk. Manna. Mastich. The Bitter Almond. Gerom. The strongest Wine and best Dates here. The Cause of their Blindness. This is Mr. Herbere's Kirjoth Gerom. Wheat. Liquorice. Theft punished with immuring. Monstrous Persian Rams. Polium. Caifer bounds Gerom, and the Growth of Palms. Firaw. Mussaferry. Bobba-Hodge. Udgewally. Our Entry into Siras. The Wines of Siras generous: The People good Companions.

#### CHAP, IV.

Of Siras, and the Ancient Persepolis; and our journeying quite through Persia.

Siras the chief City in Persia. Their Gardens. The Cypress-Trees the biggest in the Universe. The Nightingal. The Vinyards. Glass made here. No Fortification. The Caun imprisoned. The Kindred of Mahomet Disturbers of their Societies. Their Houses. Their Temples. The Caun's Palace. We take our Leave at the Armenian Burying-place. Repositories for Snow. Ice and Tobacco used by the Vulgar. Zergoon. The River Araxes, now Bindimire: Why called Bindimire. We suspect the Rhadars to be Robbers at Meergoscoon. Persepolis, now Chulminor. Storks build on the Pillars of Rustam the Prince of the Gabers. Uncertain whether it be Persepolis. The Straits where Artibasanes repulsed Alexander. Maijm. O. Joan. The Sweet Almond. Pistacia-Nut. The Cappar-Shrub. The Pine. The Peach. The Pomgranat. Asspass once governed by an Englishman. Cuscusar. The Mountains capped with Snow. Degurdu. A Ditch at Esduchos parts Persia from Parthia.

#### CHAP, V.

Our Progress into Parthia, Entrance into Spahaun, and Reception there.

Old Castles turned into Dove-Cotes. The Tragical Fall of Imaum Cooly Caun. Moxutebeggy. Comeshaw. The Superstition of the Persians. Dove-Cotes for Salt-petre, Mayar. Mirge. Met by the Citizens. A Prospect of Ispahaun. A stately Bridge. Covered Buzzars. The Midan or Hypodrom. The Royal Mosque, and Throne over the Palace-Gate. A Clock-house. The Exchange, and English House. The distance of Ispahaun from Gombroon. A Pillar of Skulls. Romish Fryars. Jews are Druggists. Fruiterers. Silk Buzzars. The Armenians subtle Dealers. Woollen Cloth as cheap as in Éngland. That and Tin come to a bad Market. The Caravans of the City. Balneos. Coffee-houses. Necromancers.

#### CHAP. VI.

Carries us to Jelfa; where is treated of the Gabers, the Armenians, Georgians, and Europe Artizans.

Six thousand Families of Armenians in Jelfa. The Gabers are the Old Persians: How degenerated. Their Impure Feasts. Their Women are Comedians. The Armenians have a Civil Governor of their own. They are under Protection of the Empress. Their being forbid Coleons, the cause of Apostacy. They restrain their Women. Their Temper. Thirteen Parish-Churches; a Cathedral and Convents. St. Bartholomew and St. Thadaus first preach'd the Gospel in Armenia. St. Gregory the first Patriarch. False Doctrine spread among them. They separate from the Greek Church. The Acephali Sectarians. The Georgians depart from the Armenians. The Succession of their Patriarchs. Their Tenents. The Patriarchs install'd with Pomp. The Vortebeds or Monasticks. The Archbishop. Their Clergy marry. Their Baptism. Matrimony. Purification. The Feasts and Fasts ordained by their Church. Their Funerals. The Burial of Self-murderers. Their Antiquity. The Georgians of a different Temper from the Armenians. The way of Salute. Nunneries at Telfa.

#### CHAP. VII.

Gives us a Sight of the Palace, and Rarities there. Our Entertainment by the French Artizans in the Émperor's Service. The Diversions of the Place; and its Product: And the Close of the Year, With its Seasons.

The great Garden at the end of the Charbaug. Wild Beasts for the Emperor's Diversion. The Rhinoceros not the Indian Onager. The Abassin Ass mistaken for the Sabean. The Flower of Ispahaun meet a-nights in the Walk belonging to the Palace. The French Artizans divert us. River-Fishes. The Hedghog. Water-Fowl. Muscovia-Hawks. Greyhounds. No Woods or Forests about Spahaun. An Eclypse of the Sun. The Suburbs. A Third Bridge. We were two days in compassing Spahaun. Change of Weather. Catalogue of

Plants growing at Spahaun. Sharp Winters here. Use of Stoves in Persia. A pure Air without Soil. The Death of the President. The Agent succeeds at Surat. Artifices of the Dutch.

#### CHAP. VIII.

Brings us to Gombroon in the midst of Winter. The Caun's Pranks there. The Hot Baths at Genoe. The Æquinox and Seasons attending. Some Parallel betwixt this Coast and the Indian. A New Agent arrives.

Vallies filled with Snow. We defend our selves with Furs. At Chuldestar a Camel mad with Lust. Obedah a Town of Vinyards. Conacaraw and Dehid. Conacurgu and Mushat. The cold Weather makes our Indian Servants useless. We begin to lose the Winter. The Air grows thick. Our English Mastiffs master their Lions. We returned to Gombroon. The English President affronted by the Caun. The Banyans fly his Tyranny. Going to Asseen, we visit the Hot Baths of Genoe. Their Virtues. Two Hospitals built at the Charge of two Banyans. All Waters partake of the Conditions of the Earth through which they pass. Mineral Waters. Their differences. The Medical Benefits of these Baths. Noe-Rose. The Air moist. Indian Plants grow here. The Portugal Fleet, and our new Agent arrive.

#### CHAP. IX.

We go up in the Spring with our New Agent to Ispahaun. Two Irish Greyhounds sent as a Present to the Emperor. We leave the Agent there, and return in the Fall.

The hasty Removal of the Agent the Cause of his Sickness, and his Followers. A notable Robbery. Diary Fevers. Colocynthis. The Tarantula. Pains in the Joints, and Putrid Fevers, occasion'd as well by the Water as Air. Drinking in Ice a Destructive Custom. The Agent leaves Siras. I fall sick. On my Recovery I set forward for Spahaum. Polygore and Aubgurrum. Imaum Zadah. Want of Rain. Heste Behest, Paradise upon Earth. Murmuring against the Government. The King's Steward Restored to Favour. The Physician hanged. Irish Greyhounds a Present for the Emperor. Colums the Forerunner of the Winter. Crows of several Colours. Monuments of Robbers. The Air as Well as Food the Cause of Birds keeping one place. The Old and New Moon visible in twelve hours time in hot Countries to the North. The Years centre in our Winter.

#### CHAP. X.

A Voyage to Congo for Pearl: A Discourse of their Generation.

Departure from Persia, and Return to India.

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### LETTER VII.

### CHAP. I.

Continues the General Occurrences, with Remarks.

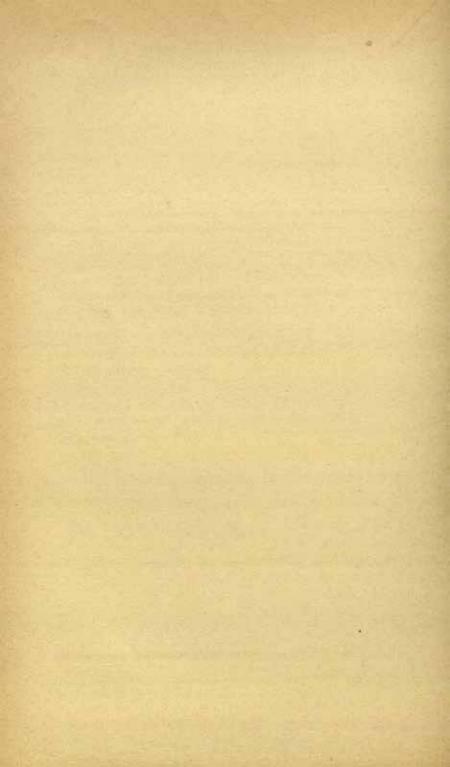
The Syddy and Seva left to contend for Henry Kenry. The English Reproach'd. The Mogul inflicts a Double Poll. Seva Gi Dies. Heats about Succession. The Mogul's Eldest Son sent to the Post. Withdraws his Army. An Example on Treason. The Mogul's Secretary's Reasons to dissuade the Emperor from his Persecuting the Heathens. A Drought feared. The First Interloper. A Comet.

### LETTER VIII.

### CHAP. I.

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# NEW ACCOUNT

OF

### INDIA AND PERSIA:

IN EIGHT LETTERS.

### LETTER L

Containing a Twelve Month's Voyage through Divers Climates.

### CHAP. I.

Treats of Embarking and Passage 'till past St. lago. SIR,



OR your singular Favour, in seeing me Aboard ship (which might reasonably be supposed the last kind Office to a departing Friend, considering the various Chances of so long a Voyage, as well as the Uncertainty of my Return) I must keep to that Promise,

whereby you obliged me to give you an account not only of my Being, but of what Occurrences were worth my Animadversion.

You may remember, It was the 9th of December, in the Year of our Lord 1672, when by virtue of an Order from the Honourable East-India Company, I being received on Board the *Unity*, we took of each other a long Farewel; the ship then breaking ground from *Graves-End*, to fall down to the *Buoy in the Nore*.

The London, our Admiral, lay expecting our whole EastIndia Fleet there, which were Ten in Number; to whom his
Majesty, Charles II. was pleased to grant Letters of Mart:
Which impowered them to wear the King's Jack, Ancient
and Pennant, and to act as Men of War (the English and
French at this time being at open Defiance against the
Dutch).

When they were altogether, their Commands were to go over the Flats; which, notwithstanding the Hazard to Ships of their Burthen, was thought securer now than to venture about the King's Channel, where they might be exposed to the Attempts of the Hollanders: By which means, together with the unsteadiness of the Weather, it was the day after Christmas before we arrived at the Downs; where rode a rich and numerous Fleet of Merchants, with their respective Convoys, designed for their several Places of Traffick, when the Wind should present.

Here, as we ended the Old Year, so we began the New with a desire of prosecuting our intended Voyage: But a South-West Wind prevented our Course, and held us there Three Weeks; when an East Wind made a general delivery and a clear Downs.

Being at Sea, we make easy Sail, that our Ships might have the liberty that Night to single themselves from the Crowd of the other Ships; notwithstanding which Proviso, we had a shrewd Suspicion; for Night hastening on (and in such a swarm of Vessels of greater bulk, not so readily

<sup>1</sup> See list of ships (p. 7) and Index.

<sup>2</sup> See list of ships (p. 7) and Index.

<sup>&</sup>lt;sup>3</sup> The secret treaty with France, known as the Treaty of Dover, was signed on 20th May, 1670. War with Holland was declared in March 1672; and, on 28th May following, the Duke of York met De Ruyter in a naval action at Southwold Bay.

manageable as smaller) we beheld three Lights out of the Poop of a goodly Ship, the same unfortunate signs our Directions bound us to take notice of; which made us conclude the Damage on our side, as indeed it proved by the next Morning-song; for having cast our Eyes abroad to look what Ships we had in company, running over a great many (that had shrowded themselves under our Protection and of Six Men of War more, Captain Munday Commander in chief (whereof Two were Fireships) sent for to meet the East India Fleet at Sancta Helena, for their better Defence homeward-bound, and to prevent their falling into the Enemies Hands, who had lately possessed themselves of that Island1) we at length missed the Massenberg,2 on whom (it seems) a small Pink falling foul, had carried away her Head and Boltsprit, and 'tis to be feared had disabled her this Voyage; we saw her afterwards make for Portsmouth.

Off the Land's End we met with Four English Merchant Ships, Two French Men of War their Convoys, laden from Cales, bound for London.

In Four Days, from the *Downs*, we were losing *England* on our Backs, reckoning the *Lizzard* the most extreme part *South* to bear *North and By East* 14 Leagues; from whence hereafter we were to fetch our *Meridian Distance*: It lies in the Latitude of 50 deg. 10 min. *North*.<sup>3</sup>

Thus relinquishing the British Seas, we make our selves Possessors of the Western Ocean for a while: 'Till following our Compass more South, we contend with the troublous Wind and tempestuous Waves for some part of the Bay of

<sup>&</sup>lt;sup>1</sup> The Dutch withdrew from St. Helena in 1651; but, on two occasions (1665 and 1673), managed to expel the forces of the East India Company, which had at once seized the abandoned island. The Company regained possession on 16th December, 1673.

<sup>2</sup> See list of ships (p. 7) and Index.

<sup>3 49&</sup>quot; 57' 30" N. lat.

Biscay, whose Mountain Seas we are to cut through to the Main Atlantick. What makes these Seas in such a constant Turmoil is imputed to the falling in of the whole Force of the Western Ocean into this Sinus without any Impediment, 'till it recoils against its Shores; so that in the calmest Season here are always high swelling Billows.

About the Latitude of 41 the Men of War, that came out with us, determining to make the *Madera Island*, went away more Easterly, and the next day were out of sight.

Two days after we espied one Sail to the Leeward under a main Course, steering very doubtfully; after she had had her full view of us, she made from us too nimble for us to follow; we supposed her to be either an Algerine Pirate, or a Dutch Privateer. We still directed our Course South, and in Twenty four Hours ran One hundred and seventeen Miles by our Log-board for some days together, the Weather not allowing us to observe with the Quadrant; but as soon as we could take the Sun's Altitude, we found our selves to be in the Latitude of 36 deg. 2 min. North, Longitude 7 deg. 26 min. Wast, an hundred Miles in four Days more than we judged our selves to be; which sufficiently proves the little credit to be given to the former way of reckoning.

The following day maintaining the same Course, we past by the Mouth of the Streights of Gibraltar, one of Hercules's Pillars, farthest Point South of all Europe.

Here we began to drop the rest of our Company, some striking East for the Streights, others West for the Canaries, Virginia, &c.

At Noon our Admiral fired a Gun, and hoisted his Ancient, whereby we understood he saw Land, which we thought to be *Porto Porto*, bearing off us *East*. An hour

<sup>&</sup>lt;sup>1</sup> Madeira.

<sup>&</sup>lt;sup>2</sup> Perhaps Porto Santo, the second inhabited island of the group.

more being hardly run, we in like manner made the Madera Island, the largest of the whole Atlantick, being South East some twelve Leagues, too great a distance to take a perfect Landschap, it being only discernible to be Land, and confirmed to be so by this days Observation, which was 33 deg. 17 min, to the Northward of the Equator, in Latitude and Longitude from the Lizzard as before, we having neither raised nor depressed it. Where the Trade winds begin to offer themselves, the Mariner relaxes his anxious care of Sailing, and is at more leisure to Repose; he not being so often called upon to shift his Course, or hand his Sails; which has yet this inconvenience, giving him leave now to fall into those distempers Idleness contracts, viz., the Scurvy, and other ill Habits; unless rouzed by an Active Commander, either to Sports, or more useful Employments: Although the perfect knowledge of these Trade-winds (which are more constant within the Tropicks) are of such importance as to make our Modern Navigators. perform that in six Months, which took up the Pains and Travels of as many Years from the first Discoverers, they keeping all along the Shore, whereupon they became not only liable to unaccountable Changes, as they met with Land briezes, Head-lands, or Contrary Winds; but were many times disappointed either to go on, or return, by the several Accidents they encountered thereupon; which these more experienced and bold Adventurers by standing off to Sea, and study of their Compass by a more accurate Computation of their Way by the Quadrant and Azimuth, and a strict enquiry of the commencing and terminating of these Winds, avoid.

In this short space we have almost out-ran the Northern Winter's Blasts, and begin to be sensible of a more vigorous Clime, whose temperate Warmth adds Spirits to our frozen Limbs: Yet in this forward Spring (for such it seemed to us) we cannot escape some Lashes of that cold Nemesis;

for Night being come, she sends a Storm of Rain and Hail with an high and bleak Wind, in which appeared the Sailors Deities, Castor and Pollux, or the same it may be gave light to those Fables, they boding fair Weather to Seamen, though never seen but in Storms, looking like a Candle in a dark Lanthorn, of which there were divers here and there above the Sails and Shrowds, being the ignes fatui of the Watery Element; by the Portugals christned Querpos Santos,1 the Bodies of Saints, which by them are esteemed Ominous. But I think I am not too positive in relating them to be a Meteor-like substance exhaled in the Day, and at Night (for except then, they shew not themselves) kindled by the violent Motion of the Air, fixing themselves to those parts of the Ship that are most attractive: For I can witness they usually spent themselves at the Spindles of the Top-mast-heads, or about the Ironhoops of the Yard arms, and if any went towards them, they shifted always to some Part of the like Nature.

The succeeding Morning had not long withdrawn this black Vail, and brought us tidings of a more serene Day, when we beheld our Frigots that had left us, busking after us with all the winged speed they could, and about Noon

<sup>1</sup> Port. Corpo Santo, "a fiery meteor: Castor and Pollux, which at sea seems sometimes sticking to a part of the ship, in form of balls" (Vieyra, Dict., ed. 1773). "The same night we saw upon the maine yarde, and in many other places a certaine signe, which the Portingalls call Corpo Santo, or the holy body of brother Peter Gonsalves, but the Spaniards call it S. Elmo, and the Greekes (as ancient writers rehearse, and Ovid among the rest) used to call it Helle and Phryxus. Whensoever that signe sheweth upon the Maste or Maine yarde, or in any other place, it is commonly thought, that it is a signe of better weather: when they first perceive it, the maister or the chiefe boteswaine whistleth, and commandeth every man to salute it with a Salve Corpo Santo, and a misericordia, and with a very great cry [and exclamation]. This constellation (as astronomers doe write) is ingendred of great moysture and vapors, and sheweth like a candle that burneth dimly, and skippeth from one place to another, never lying still" (Linschoten, ii, 238 f.). "We had some thunder and lightning or corpo santos, such as seeme good Omens to the superstitious Portugalls" (Herbert, 9).

they gained us, keeping on the same Course as we, but missed of their design of touching at the Madera's.

Being blessed with a prosperous Gale, in fifteen Days from England we were to the Southward of the Tropical Circle of Cancer, which lies in 23 deg. and ½ North, and passeth through Barbary, India, China, and Nova Hispania; we making at Twelve at Noon, Latitude 22 deg. 16 min. North, Longitude 8 deg. West, when we must be 1 deg. 14 min. South of the Tropick.

A Guinea Merchant-man bound for the River Gambea kept us Company hither, but his Voyage requiring a more Easterly Course, was the last Merchant Ship took leave of us.

We holding on still South, the frequent Noise of Thunder, the sultry Rains, quiet Seas in respect of what we had before, were assured tokens of our drawing nigher to that Fountain of Heat, the Sun.

By reason whereof it was familiar to behold, the sportful Fishes greedy of their Prey raise whole Flocks of that Scaly Nation.<sup>1</sup> For those whom Nature has placed in the vast Deep, defenceless of themselves, and innocent to others of a more powerful Greatness, so as many times they become their Prey, she has not altogether left them unprovided; either out of her abhorrency of Idleness, resolving every thing should labour for its Belly, or else out of a

glorious Sunne by their interposing multitude; a fish most excellent in its eyes, which flame like a rolling Dyamond; the body is equall to a well fed Herring, big enough for those complementall wings (or fins) Nature has provided it to avoid the swift chase of Sea Tyrants, Sharks, Albicores, Dolphins, Bonetaes and such as feed upon small fishes; but alas! a Scilla in Chartodin; no sooner taking advantage of her wings (imitating a bird 200 paces, a dozen yards high from the face of the Ocean, so long as she keeps moisture) when an Armado of starv'd birds and hawks greedily prey upon them; by this, becoming the most miserable of all creatures, blest with 2 shifts, but neither availeable, in the water not so full of bravery as upon the wing, yet that becomes the only gin and cause of her destruction (Herbert, 33). Also see Pyrard de Laval, i, 9; Ovington, 36.

peculiar respect towards every individual Species for their Preservation as well as Production; furnishing these with Fins of larger size and double use for swifter conveying them under Water, as also for soaring into the Air when they are too closely pursued. Of these sort we saw good store flying from Bonetos¹ and Albecores,² who were hunting them. Some of these flying Fish (for no other Name they have as I can learn) were so put to it, that after often dipping their fishy Wings in the briny Water (without which genuine Artifice they could not use them) chose rather to make our Ship their Sanctuary, than to yield themselves to the Jaws of their devouring Adversaries: By which means you have their more exact Description, they being as large as a River Perch bedeckt with Silver-spangled Scales, and long Fins as before.

Not many days after, two of the lesser Off-spring of the great Leviathan, (the Weather being calm, these sort of them else not visible, being of no swift motion) came sailing after us; our Men as eager of them as they of their Prey, hastned their Engines for to take them; which no sooner in the Water, but each of them guided by some half a dozen delicately coloured little Fishes, which for their own safeguard perform the Office of Pilots,<sup>3</sup> (they never offering to satisfy their Hunger on them) who lead them to the Baits; when they turning their Bellies up, seize upon them on their Backs, hook themselves in the Toils, beating the Sea into a Breach, and not without a great many Hands are drawn over the sides of the Ship; which seen by the poor silly little Fishes (as conscious of their

<sup>1</sup> Port. bonito, "fine"; the thynnus pelamys of Day (Yule, Hobson-Jobson, 104).

<sup>&</sup>lt;sup>2</sup> A similar fish, thynnus albacora or macropterus: probably Arabic al-bukr, "a young camel, heifer"; Port. bacoro, "a young pig" (Yule, Hobson-Jobson, 10; Gray's Note on Pyrard de Laval, i, 9).

<sup>3</sup> The pilot fish, naucrates ductor, of the family of Horse Mackerels.

Error) they swim to and again, and hardly forsake the Ship; but being within Board, the Ship's Company armed with Hatchets presently divide the Spoil. They are not scaly, and therefore imagined to be a kind of Whale, being finned like them, with a great Fin on their Backs near their Tails, (which dried is used instead of a Slate) of a darkish grey Colour on their Backs, lighter on their Sides, and white under their Bellies; their Snout on the same Plain with their Mouths, but their Mouth within that a great way; the cause why they turn their Bellies when they take their Prey. The Mouth of one of them extended, is two Spans wide, armed within with three Tire of sharp pointed Teeth on both Jaws, so piercing that Needles exceed them not, and of such strength that a Leg or an Arm, Bone and all, is but an easy Morsel; wherefore called Sharks by the Seamen, on whom they are bold enough to fasten, and dismember if not shunned when they wash themselves: They are of a rank smell, and not good to eat but by stout Stomachs; of Length they are ten, sometimes fourteen Feet.

By this time we had got into 17 deg. 19 min. North Latitude, Longitude 9 deg. 10 min. West, when our Men of War thinking to birth themselves before us at St. Iago, 1 (where our Ships were permitted to refresh, being otherwise tied up by Charter-party not to put in any where unless for absolute necessity) made all the Sail on head they could.

Our Commanders were well enough content with their proffer, knowing the danger of a many Ships going in there together: The day ensuing plying to the West, we discovered Beunovista<sup>2</sup> bearing full West ten Leagues, but at Noon were within two Leagues of it.

<sup>&</sup>lt;sup>1</sup> Santiago, Cape Verde Islands.

<sup>&</sup>lt;sup>2</sup> Boa Vista, the most easterly of the Cape Verde Islands.

It is one of the Islands of the Gorgades or Cape Verde, because situate over against that Promontory on the Land

of Negros.

They are said to be Nine in Number. Beunovista, quasi good sight, it deserving that Appellation from four Hills, which raising themselves to an Eminency above their Fellows, yield a fair Prospect at a distance; but approaching nigher it is not unlike the crawling of a Snake, it's various Hills and Vallies fluctuating as it were, seem to borrow that riggling Shape, the two remotest Mountains figuring her Crown and Head.

The succeeding day, South-East of us, we saw the Isle of Maijo,<sup>2</sup> another of the Gorgades,<sup>3</sup> plentiful in nothing more than Salt, whither our Traders in that Commodity often send Ships to fetch it, which is brought down to them in Barrows blowed by the Wind, they having Sails fitted for that purpose.

In two and twenty days from the *Lizzard*, early in the Morning we were close under St. *Iago*,<sup>4</sup> another Island of the same Knot; whose interwoven barren Mountains are as impossibly exprest as *Stonehing* numbred.<sup>5</sup> Towards

1 The loftiest peak attains the height of 1260 ft. (Ency. Brit.",

<sup>3</sup> So called because they were supposed to be the abode of the Gorgons. Pliny N. H., vi, 36 (31) tells how Hanno, the Carthaginian General, brought from thence the hairy skins of two Gorgons, possibly

those of some ape.

<sup>5</sup> The same story is told of the Rollright Stones in Oxfordshire and

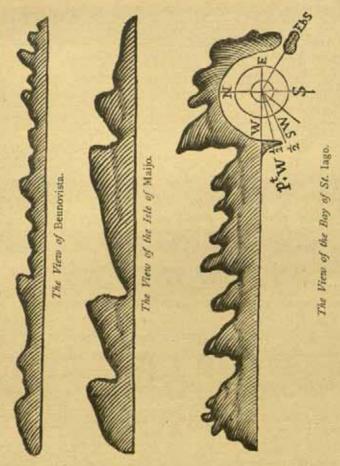
of other stone circles (Folk-Lore, vi, 26).

v. 52).

<sup>2</sup> Maio, 35 miles from Bōa Vista, the inhabitants of which still depend on the exportation of salt. Ency. Brit., v, 52. "The three faire daughters of Hesperus, were the honest Ilands in the West, adjoyning this garden; their names Aeglae, Arethusa, and Hesperthusa; now new named Mayo, Sal, and Bonavista" (Herbert 8). "7th May came to anchor at Mayo, a place not worth staying at, it yieldeth no water, but poor lean goats, as many as we will take" (Danvers, Letters, 1, 9).

<sup>&</sup>lt;sup>4</sup> San Thiago, the largest, but also the most unhealthy island of the Archipelago. The port is Villa da Praia, at the south extremity of the island. The highest peak is Pico de Antonio, 4500 ft. in elevation (Ency. Brit.<sup>9</sup>, v, 52).

the South-West they are very high and burnt; but steering to loof about the Bay, we found it empty, and the Men of War missing; for all that we came to an Anchor about ten a Clock in the Forenoon in the Bay of St. Iago.



The Ground was covered with Corral of all sorts, under which it was Sandy of a duskish Colour. Having discovered three Buoys, our Commander sent his Boat to seize on one, which proved to be the Mark to a special good Anchor of 2400 weight, with a Cable seven Inches Diameter; the rest of the Fleet shared the other two. The Bay the Ships rode in was smooth Water, the Wind coming from the Shore; in Figure a Semicircle, in which it might contain four Miles, the weathermost Point bearing South-West, and half a Point West, the other Point to which was an Islet, East and by South, and South.

## Of the Island of St. Iago, one of the Cape Verde Islands.

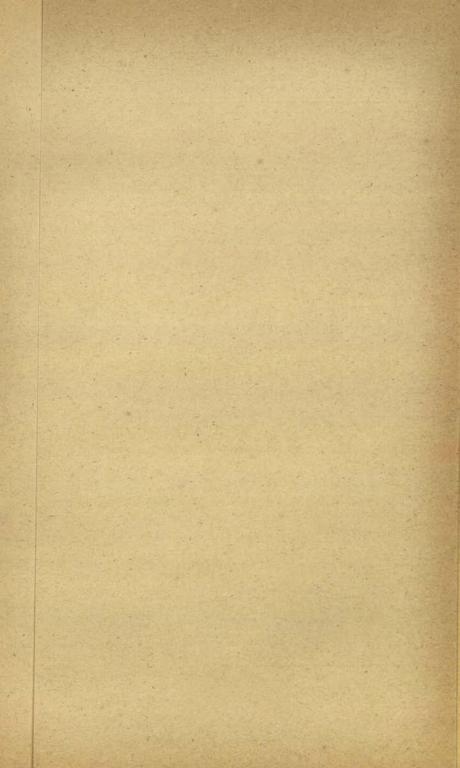
In the Afternoon I went ashore, which was near two Miles from the Ship, where was a convenient watering place, which emptied its fresh Current into the Salt Sea; the Beach was sandy, and easy going ashore. Here met us whole Troops of the Natives with their several Wares, some offering us Cocoes, others Oranges and Limes; some brought Jackanaps's,¹ such green Ones as are commonly seen in *England* to be sold; and all at the price of a cleanly Rag, or a Bunch of Ribbons.

Before us in a Valley was a most stately Grove of Cocoes<sup>2</sup> and Oranges (through which ran the Stream our Men filled their Casks with Water) surrounded with a Wall.

The first of which Trees, so much celebrated for its usefulness, deserves as much for the pleasure it affords the Sight. It grows with an upright, tall, and slender Body, the Bark of an Ash colour, loricated; not sending any Branches forth till it come to its chiefest Summit, where it spreads its shady Branches with some resemblance to our

<sup>&</sup>lt;sup>1</sup> Jackanapes, "an ape or monkey," a word of which the origin is uncertain (New Eng. Dict., s. v.).

<sup>&</sup>lt;sup>2</sup> The coco-nut palm, *Cocos nucifera*. For various theories regarding the origin of the name, see Yule, *Hobson-Jobson*, 228; P. della Valle, i, 181; Fryer (Letter V, chap. 11) repeats the statement that it produces fruit and boughs with every moon.



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## Of the Island of St. Iago, one of the Cape Verde Islands.

In the Afternoon I went ashore, which was near two Miles from the Ship, where was a convenient watering place, which emptied its fresh Current into the Salt Sea; the Beach was sandy, and easy going ashore. Here met us whole Troops of the Natives with their several Wares, some offering us Cocoes, others Oranges and Limes; some brought Jackanaps's,¹ such green Ones as are commonly seen in *England* to be sold; and all at the price of a cleanly Rag, or a Bunch of Ribbons.

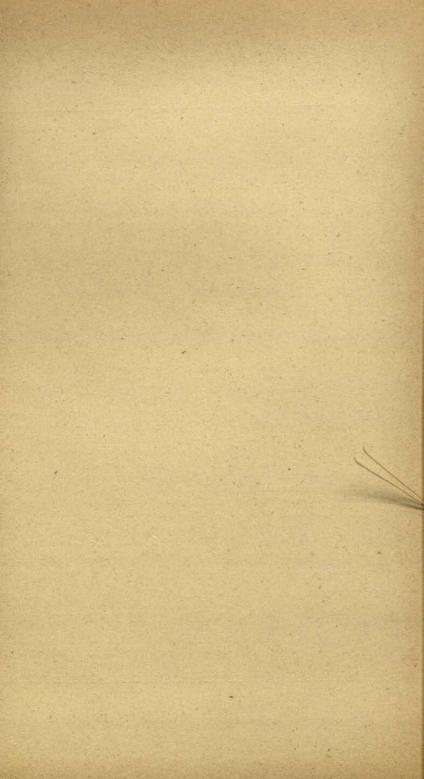
Before us in a Valley was a most stately Grove of Cocoes<sup>2</sup> and Oranges (through which ran the Stream our Men filled their Casks with Water) surrounded with a Wall.

The first of which Trees, so much celebrated for its usefulness, deserves as much for the pleasure it affords the Sight. It grows with an upright, tall, and slender Body, the Bark of an Ash colour, loricated; not sending any Branches forth till it come to its chiefest Summit, where it spreads its shady Branches with some resemblance to our

<sup>&</sup>lt;sup>1</sup> Jackanapes, "an ape or monkey," a word of which the origin is uncertain (New Eng. Dict., s. v.).

The coco-nut palm, Cocos nucifera. For various theories regarding the origin of the name, see Yule, Hobson-Jobson, 228; P. della Valle, i, 181; Fryer (Letter V, chap. II) repeats the statement that it produces fruit and boughs with every moon.





Osmond1 Royal Fern, but more like the Palm; and under these protects its weighty Fruit; which hang very thick round about the Tree, to which it yields but one Stalk, but that fit to support its ponderousness; every Moon produces a fresh Harvest both of Fruit and Boughs; the first being gathered, the others being thrust off when sapless by the young ones: If the Juicy ones be wounded, there distills an heady Liquor, which they preserve in Earthen Pots fitted to receive it, but that spoils their bearing Nuts. Next to the Stalk it bestows a Calix, not differing (only in bigness, and that it is smoother) from that of our Acorn; from which proceeds the Rind of a lighter Green, under which a fibrous substance presents its self, which might supply them with Utensils, for Roaps and Sails; beneath which appears a spacious brown Shell, proper for many Necessaries, big enough for a Drinking Cup, a Ladle, and many more; serving them for the chief part of their Householdstuff: Enclosed in this is a delicious Meat, white in Colour, cloathed with a pithy matter, as our Haslenuts, and not inferiour to them in Taste; this they chuse for their ordinary Nourishment. Nor does it afford them a less grateful emulsion, contained in the Nut to the quantity of a Pint, or Pint and half; in colour like Whey, and of that consistency, but in relish far excelling.

When the Meat of the Nut grows rancid, they express an Oyl serviceable for their Lamps.

Thus abundantly has Providence furnished them from this one Root. The figure of the Fruit, take it intire, is oval, and as big as the largest Melons.

On the other Fruits it's needless to insist, as Oranges, and the like, being planted nearer home, and therefore not such strangers.

<sup>&</sup>lt;sup>1</sup> A name formerly given to various ferns; now the "Flowering Fern" (Osmunda regalis). It is Med. Lat. Osmunda, of doubtful origin (New Eng. Dict., s. v. Osmund).

Having observed enough here, we entred a Door which gave us admittance to a Court in the same Valley, whose party Wall made of Mud and Stone, separated it from the Grove.

Here lay at the Foot of the ascending Mountain, in a careless posture, one Company of their Militia, raised on this occasion, having rested their Arms, as Muskets, and Pikes, with their Colours of White Silk, with a Green Cross athwart, and the Arms of *Portugal* in the midst of it, against the Wall, but Breast high; which could not have held up the Pikes, had not some adjoining Trees contributed to their aid.

They saluted us with the civility of the Hat, and Congeed to the ground; those of them that walked about, had Javelins in their hands, and long Swords tied to their Backs.

Labouring to reach the top of the Mountain, which was very steep, some we met on foot, others mounted on Asses, with Jackanaps's behind them, passed us with no small Grandure and Ceremony of the Cap; and which was wonderful, to see them ride these creatures over Precipices, only Goats and they could clamber on.

At last gaining the highest part another Wall accosted us, over which a Gate, and upon that a Cross. On the left hand, as soon as we were in, was either a Prison, or a Guard-house. Not many Paces from it, on the same side, a Row of Houses, one Story high, thatcht with the Branches of the Cocoe, and Windows with wooden Shutters. but no Casements, built with Mud and Stone, as all their Buildings were which I saw; the insides visible enough, for the biggest of them had not four yards Front, and half that, for the greater state, was taken up by the Door: Their Furniture is answerable to the splendour of their

<sup>1</sup> Fr. congé, "a bow"; Lat., commeatus.

Habitations; but because we will not refuse the Courtesy of their Entertainment, see in what a manner they present us with their viands.

They invite us with an Hubble-bubble¹ (so called from the noise it makes) a long Reed as brown as a Nut with use, inserted the body of a Cocoe-shell filled with Water, and a nasty Bole just pressing the Water, they ram Tobacco into it uncut, out of which we may suck as long as we please, but for any thing else they tell us as the Poet did,

Vina mihi non sunt Gazetica, Chia, Falerna, Quæque Sereptano palmite missa bibas.<sup>2</sup>

Their Common Drink being only Water; and their Food as plain, being only the Fruits of the Earth.

But to keep on our way, which here we found easy and plain; on the right stood another Cross, propped with a four-square Pillar raised on steps, and half a Stone's cast from it, a Chappel, not proud enough to brag of any great elegancy for its Architecture (being but the Rural Seat of one of their Black Padres). Not much beyond it the Corps de Guard, from whence they supplied their Sentinels, which were placed in a Military Order here and there: Nearer the water-side, on the brow of the Precipice which overloo'k the Haven, in a well-appointed place, were planted half a dozen small Pieces of Ordnance, which spake Thanks for our respect paid when we came to an Anchor; not far from hence another Guard and House regarding the Main, which gave notice to the rest of what Vessels they saw at Sea.

And now we began to think of returning, when we met with some had happen'd to see the glory of the Day; who told us, our Admiral had sent to the Deputy-Governour, residing here, to be certified about the Anchors; who first

<sup>1</sup> The hookah or water-pipe. (Yule, Hobson-Jobson, 428.)

<sup>&</sup>lt;sup>2</sup> Sidonius, Carm., xvii, 15.

claimed those Anchors of our Emissaries with the Majesty effential to that Nation he represented (being a White Portugal) for his Master, being slipped in Port; and then informed them, that they were left there the Afternoon before we came in, by Three great Holland Men of War, who were separated by foulness of Weather, from the Squadron of Admiral Eversdon,1 who was sent to vex the English Plantations at Virginia: Who at the sight of our Men of War, had put to Sea in great confusion, leaving some of their Crews behind them, who went off in their Shallops, but could not reach their Ships; keeping therefore the Shore on board, they put in at St. Iago Town, where they now remain: From whence this Morn by fresh Advice he was assured only six Ships were seen to ply to windward; which must be our Fleet striving to regain the Island, which is difficult by reason of the Trade-winds, it being beside their Commission to pursue them. Thus being alarm'd to our Ships, that Night we weighed.

In the dusk of the Evening came into this Bay a Sattee<sup>a</sup> of Portugal, laden from Madera with Wine, some of which we purchased, but restored not the Anchors.

The Country without is rocky and mountainous, the Island but small; what Towns it has of note, our small stay would not permit the Enquiry: It is said to be pleasant within the Country; well watered and furnished with all things necessary for the life of Man; discovered for the King of Portugal, Anno 1440. Well peopled by the Portugals, and a Colony of their Plantation from Ginea.

<sup>&</sup>lt;sup>1</sup> Probably the Dutch admiral Evertsen, who fought so bravely at the Battle of Beachy Head (Macaulay, H. of England (1855), iii, 604).

<sup>1 &</sup>quot;Wee had sight of a sayle . . . and comming neere unto us we espied it to bee a sattle, which is a ship much like unto an argosey, of a very great burthen and bignesse " (Taylor, 1630) in Nares, Gloss. 5. v.

<sup>&</sup>lt;sup>3</sup> Cape Verde Islands, partially discovered in 1441 by an expedition fitted out by Dom Henrique of Portugal, under Antonio and Bartolomeo di Notti. Settled after the voyage of Cada Mosto in 1456.

In respect of the Heavenly Bodies, it lies in North Latitude, 15 deg. 25 min. Longitude from the Lizzard 12 deg. 10 min. West, the length of Days altering very little.

The People are of a comely Black, their Hair frizled. Tall of stature, cunning and Thievish: they staring one in the Face, and in the mean time cut a Knot from the Shoulder, or steal an Handkerchief out of the Pocket.

Their Speech is broken *Portugal*, as also is their Habit, imitating therein the *Portugals*; though few of them so well clad as to hide their Nakedness so, but that either Leggs, Shoulders and Back may be seen, and in some all. If they get an old Hat with a Bunch of Ribbons, two White Sleeves, a Waistband, or a Coat slasht to hang back to shew their Sleeves, or an old Pair of Long Breeches to their Buttocks; an unsizeable Sword to their Backs, a Javelin in their Hands, without either Hose or Shooes (as if cut out for Sir *John Falstaff's* Humour)<sup>1</sup> they shall have them strut, and look as big as the greatest Don in *Portugal*.

The Women are not so handsome as the Men, Blubber-lipp'd, more corpulent, and shorter; notorious also for their Levity. Their Head-geer a Clout rowled up like our Water-bearers; their Backs, and Breasts (which were large, and hanging down) bare, as also to their Wasts, from whence a thin Cloath, in fashion of a Petticoat, down to their Feet, which are bare likewise. Some of the best of them adorn'd with Bracelets about their Arms and Necks, false Jewels in their Ears, with a kind of Vail from their Head to their Knees, with a Close-bodied Coat with Hanging-sleeves.

By Religion they are Christians of the Romish Church.

Their Governour is from Portugal.

Nothing more observable in this little time, but that at Night on Shipboard, we had the sight of De'l Fogo's

<sup>&</sup>lt;sup>1</sup> Shakespeare, <sup>1</sup> Henry IV, iv, ii.

Flames; it being an Island of Fire, the Smoak of which is also apparent at Noon-day; which is of the same Batch with the rest, we seeing only these Four Islands of the Nine belonging to the *Gorgades*.

### CHAP. II.

Contains our Passage from St. Iago to Johanna, and Relation of that Island.

THUS forsaking these African Islands, and being forsaken of all but our own Fleet, with a brisk Gale we gave our Ships head to the Eastward of the South; whereby we came nearer to the Coast of Africa; the Northern Monsoons (if I may so say, being the Name imposed by the first Observers, i.e. Motiones)2 lasting hither; they (springing from the pressure of the Winter's Snow, Clouds or Vapours lodged on the Artic Mountains, and now beginning to be dissolved) leave us to struggle with those moving with the Sun, between the Tropicks East and West, as those without do North and South, mostly or collaterally to those Cardinal Points. And therefore we are forced to steer more Easterly, either to fetch a Wind to cross the Aguator, or gain a Side-wind from the constant ones to carry us to Brasil. For which cause those Ships bound for St. Helen's from Europe, must come into the Latitude of 28 deg. South, and sometimes to the Cape of Good Hope, before they can bend their Course thither, though in a direct Line it would cut off three quarters of the way.

When we were in four degrees of the Line, and Longi-

<sup>&</sup>lt;sup>1</sup> Fogo, thirty miles distant from San Thiago, with a volcanic cone 9150 ft. high, which produced fire uninterruptedly from 1680 to 1713, and intermittently since that time (Ency. Brit.<sup>9</sup>, v, 52).

<sup>&</sup>lt;sup>2</sup> This ingenious derivation is inaccurate. The word comes from Ar. mausim, "season." (Yule, Hobson-Jobson, 577.)

tude from St. Iago 7 deg. 22 min. East, (renewing thence our Meridian) we became subject to the most parching Heat of the Torrid Zone; whose Effects were so much the more outragious, by as much as the Winds shrank upon us from off the Coast of Ginea (which we drew nigh to) and had left us at a stand, the usual Treatment hereabouts, imputed to the scarcity of Mountains on that vast Tract of ground: Insomuch, that we lay wholly at the mercy of the two unruly Elements, Fire and Water; the one assailing us with flashy Lightnings, and horrid Noises, breaking forth the Airy Region; the other pouring on us whole Streams of unwholsome and dangerous Flouds, when they fall in Spouts, (which are frequent here:) Nay the kindest and the softest downfal on our Bodies is productive of Vermin, such as Flies, and Maggots, if our Cloaths be not quickly dried and shifted; (these Seasons the Seamen term the Tornados.)1

But above all, when these had played their parts, the scorching Sun making towards us with his fiery Face made us almost breathless: In this remediless Condition we lay, till Heaven pitying our languishing under this burning Fever, dispatched to our Relief an East South East Wind, which leading us West and by South, brought us to the South of the Equinoctial Line, depressing our Longitude to 5 deg. 55 min. East. And now we were to the Northward of the Sun four degrees, with whom circling a little East, in nine days time we were in a Perpendicular, whereby our Quadrants became of small use, we not being able to make an Observation for their want of Shade, but by an Astrolabe at Night: The Sun passing over our Heads, and we being to the Southward of the Line, the first fair Wind made us out-sail the Northern Polar Star, it not being to be seen in this Horizon.

<sup>1</sup> Span. Port. tornada, tornar, "to return or go back."

Steering now by the *Crosiers*, a *South* Constellation, taking its Name from the Similitude of that Pastoral Staff; as also supplied by the *Magellanian* Clouds, in number Two, (averred to be such by those that use this way continually) fixed as the *North* Star; but to me they seem no other than a *Galaxia*, caused by the Reflection of the Stars.

Being to the Southward of the Sun's Declination, it is obvious to note, a North Sun makes the same time of Day a South Sun does on the contrary side.

An Epidemical Distemper, by the Sea-Chyrurgions termed a Calenture<sup>4</sup> (a malignant Fever with a Frenzy, so that if not watched, they leap into the Sea) raging in the Fleet, many were thrown over-board.

Where the Atlantick (washing the Shores all along from the Streights of Gibraltar) mixes with the Æthiopick Ocean, there the Meridian Compass varies very much, so that the

Span., crucero, "cross-bearer," the constellation known as the Southern Cross. "At the same time sighted the Southern Constellation, or Antartic Pole, otherwise called the Croisade, from being composed of four stars in the form of a cross, though it is distant 27° from the Pole" (Pyrard de Laval, i, 9). "This [South] pole is a constellation of four stars the mariners call the crossers; these stars appear near one another, like a cross, and almost equidistant" (Terry, 31). Elsewhere (p. 70) Fryer calls them "crociers."

<sup>&</sup>lt;sup>2</sup> The remarkable group of nebulæ, known as the Nubeculæ or Magellanic Clouds, in the southern heavens. "These resemble the Milky Way in aspect, but on telescopic examination are found to consist, not of stars alone, like the Milky Way, but of stars mixed with nebulæ. Within the Nubecula Major, Sir J. Herschel counted 278 nubulæ, besides more than 50 outlying nebulæ. The Nubecula Minor is not so rich in nebulæ, but still deserves to be regarded as an aggregation of these objects" (*Ency. Brit.*<sup>9</sup>, ii, 821).

<sup>&</sup>lt;sup>3</sup> "The Magellan Cloudes first appeare, and they keep their course with the Polar Starre, alway equidistant, 11 or 12° the most southermost. They are streamy and glaring, whyte, like the Galaxia" (Sir T. Roe, i, 5).

<sup>&</sup>lt;sup>4</sup> Fever, with delirium; Fr., calenture; Lat., caleo, "to be hot." "The weather increast from warme to raging hot, the Sunne flaming all day, insomuch that Calentures began to vexe us" (Herbert, 7).

Wind being at South-East and by East, lays out a South and by West way, but corrected by the Magnetick Azimuth (which gives the Sun's Amplitude) it differs two Points and an half, which with Leeway allow'd, makes a South-West Course, which we held on till we were on the Coasts of Brasil, when we were at distance enough to take the Altitude of the Sun, which made 14 deg. 40 m. South Latitude, Longitude 2 deg. 24 min. East.

Being between Brasil and several Islands, as Trinidado, 1 Isl. de Picos, Sancta Maria, 2 &c., we met with Winds carried us to the South of the Tropick of Capricorn, which crosseth Æthiopia Inferior, and the midst of Peruviana.

Before we leave this Ecliptick Circle, we must observe at the Æquator, the Sun becomes twice Perpendicular; at each Tropick but once; beyond them never; because hence may naturally be collected all the Seasons of the whole Year; unless some accidental Cause, as the Interposition of Mountains, Headlands, Lakes, or such like intervene.

But in his Solar Progress Through the twelve Signs, the Sun always carries Rain along with him, its Heat otherwise could not be endured; for which reason, the first Contriver and Former of all things, has ordained the wet Season a Winter<sup>2</sup> to those inhabit here, and to them as dreadful as our cold Seasons to us (which we shall evidence more experimentally when we come to live among them): On this account is it, that under the Line two Winters and two Summers alternately succeed, but not above three

<sup>&</sup>lt;sup>1</sup> An uninhabited island in S. Atlantic; lat. 20° 35' S.; long. 29° 30' W.

<sup>2 &</sup>quot;The Isles of Acores, or the Flemmish Islands, are 7, that is Tercera, Saint Michael, S. Mary, S. George, Gratiosa, Pico, & Fayael" (Linschoten, ii, 276). The Azores are divided into three distinct groups: the S.E., Saō-Miguel, or St. Michael's, and Sta. Maria; the central and largest, Fayal, Pico, Saō Jorge, Terceira, and Graciosa; the N.W., Flores, Corvo (Ency. Brit?, iii, 169).

The rainy season (Yule, Hobson-Jobson, 970).

quarters of that length as the one at each Tropick, they continuing four Months together; to wit, four Months Winter, as many Summer, and the other four Months moderate or cold Weather; though nearer the Line, the Rule holds not good as to the cool Weather, for that cause more frequently visited with Wet than the Sunshine.

Our Men at length tired with salt Provisions, began to be studious for fresh; Necessity having taught them an Invention, by counterfeiting those formerly mentioned Flying fish, with a white Rag stuffed to hide the Hook, and Feathers pricked in instead of Fins, to catch their Enemies at their own game, and so they did; providing for themselves and us too, Bonetos and Albicores; the latter bigger than the former, in length two Feet, in thickness one, of a brave shining Colour, with spiked Fins; but the other preferred by the Palate, bearing the make of our Jacks; both of them a good Repast at Sea, where it is denied to be curious in our choice.

The Dolphin is extolled beyond these, which they strike with a Fisgig: They are swift and strait when they swim, and for Composure surpass all others in neatness, as well as for variety of Colours, for which it seems to vie with the Rain-bow, or *Juno's* darling Bird, the Peacock.

There is another Fish they call a Stone-Bass,3 which cats better than it looks, it being of a Colour sandy, but has a Relish equal to our Soles.

Hitherto having kept mostly a South-West Course, furthered in it by Gales from the Coast of Ginea, we are now to expect Westerly Winds to carry us to Cabo da boa

<sup>1</sup> P. 36, supra.

<sup>&</sup>lt;sup>2</sup> Fizgig, fishgig, "a kind of harpoon" (New Eng. Dict., s. v. fizgig).

A term applied to various fishes of the genus Labrax, especially Polyprion cernium; very rare in British seas, but common in the S. Atlantic.

esperança; near the Latitude of 30 deg. South we had a promising Fresco, but somewhat dulled by too frequent Calms, yet here not so vexatious as before, we going retrogade with the Sun.

It is observable here, that the Sea had a contrary Course with the Wind, presumed to proceed from its blowing so long in one Quarter; and now not altered so long as to be powerful enough to turn the Current of the Waters.

Gaining upon the East with a slow pace, we met with those feathered Harbingers of the Cape, as Pintado<sup>3</sup> Birds, Mangofaleudos, Albetrosses; the first remarkable for their painted Spots of black and white; the last in that they have great Bodies, yet not proportionable to their Wings, which mete out twice their length.

Three Months being near consumed, we were at last accompanied with long lookt for Western Blasts, and now we fly afore the Wind: But by the way take notice a South-West Wind becomes as bleak here, as a North-East in England. So that all the Seasons of the Year being undergone in this time, we may begin to calculate our

<sup>&</sup>lt;sup>1</sup> Cape of Good Hope, named by Diaz (1486) Cabo de todas los tormentos: renamed by John ii Cabo de Buena Esperanza.

<sup>2</sup> Port. Fresco, "a cool wind."

The Cape pigeon or Pintado (Port. pintado, "painted") Petrel, Daption capensis. "Those who voyage from or to Australia, whatever be the route they take, are certain to meet with many more species" (Ency. Brit.", xviii, 712). "... being off to sea we perceiv'd a storme intended us, happy in sight of a small black bird, long wingd (injustly by seamen call'd the Divells bird) an Antimalago never seene but against stormy weather: doubtlesse it is a warning from God rather, as be the Pantado birds (like layes in colours) who about these remote seas are ever flying and give seamen an infallible incouragement (when neither sounding nor observation from Sunne, Moone nor Planets for many days are had) they are upon this Coast, these birds and Sargasus or Trumbaes (eradicated by stormes) being never seen in such quantity in any other part of the universe, upon these for 50. leagues into the sea seldom failing our intelligence" (Herbert, 20).

<sup>4</sup> Port. Mangas de velludo, "velvet-sleeves." Mandelslo (E. T., 248) speaks of "Mangas de valeudo, a kind of sea-mews, being white all over the bodies and having black wings." Various references to this bird will be found in Pyrard de Laval, 1, 21.

Ephemeris afresh; and as a fit Platform, Easter Holy-days bring with them such Weather as is essential to Christide.

But bidding Adieu to these Fancies, the Wind that till now seemed to dally, proves in good earnest, and begins a frowning April, driving the trembling Sea on heaps, and on them piling more, till the swelling Surges menace the lowering Skies, leaving a Hollow where they borrowed their Gigantine vastness, as if they were intended to exenterate the Treasures of the Deep. At top of which 'twas dreadful to behold the angry Surface of the foaming Billows, descending down beneath no less uncomfortable, when the Vans of the next Ships (though groveling with a neighbouring Wave) could not be discerned.

This tossing Condition lasted long, and was taken kindly too, as long as we spooned before the Sea, and kept from running foul of one the other; but when a Fret of Wind rowled the Waves athwart our Quarters, it made our Ship shake, proving the soundness of her Sides, where had she given way never so little, we must have sunk without Bail or Mainprize. Still the Tempest encreases, and brings with it Gusts of Rain and dismal darksome Weather, whereby we were separated from the rest of our Fleet: For all, we put our Lights abroad as did they, yet in the badness of the Night we lost them, and were left alone to shift with the boisterous Winds.

At last the Morn appears, but with the Symptoms of a blowing Day. She had not wasted many Hours, but on the advantage of a rising Wave, we spied a Sail to Leeward with her Fore-top-mast by the Board, which at Noon we knew to be the Casar crowding under all its Sails.

In this Encounter we shipped many a perilous Sea, (not without being well-drenched our selves): Such was the force of this Nights Storm, that our Boat, and some of our Men, were not without difficulty restrained from being carried over-board. In this pickle we reeled out this Day, and out-stretching the Casar, we made what Sail we durst, and by the next Light had sight of our Fleet, who shortning Sail, we came up with them, to whom we declared the misfortune of the Casar, and that it bore South-West; wherefore they lay by, (the Wind slackning) and in half an hour we saw the Hull, and presently after it made up our Company compleat again.

Near the middle of this Month we could have made that known Cape, the Cape of Good Hope, being in the Latitude of 36 deg. 14 min. South, and Longitude from St. Iago 37 deg. 19 min. East. But the Dutch having some Forts there, it was thought no good Policy; wherefore veering to the South, the Cape bore East-North-East, some thirty Leagues off us; for heaving our Dipsy-lead we were in soundings eighty Fathom depth, which the Pilots note to be in that distance.

Here we made two Sail to Leeward, and one to Windward, who directed her Course with us; but the Wind from the Shore coming East, they Tacked, and she passed without speaking to her: But the Leeward-most came up boldly to us and the Ann (we being the nearest and ready to receive them); but making them English built by their Galleries, we only shewed them our Colours (which they answered by St. George's Cross) and fired a Gun; when they brought to, and we bearing up, our Commander went Aboard one of them, the Johanna, a Ship of 700 Tuns laden from Bantam, who told us, That five more were in Company with them from the Coasts, but dispersed by Tempests; the other Ship was the Bernardiston; that which escaped us, the Rebecca.

They also inform'd us, The French had worsted the Flemmings in India, taken and demolished a Fort on the Island Ceilon; and that they had beat the Moors out of

Deep sea lead; see New Eng. Dict., s. v.

St. Thomas: That on our side never a Ship was lost, as they heard. So likewise giving them an Account of what we knew, with some Instructions communicated on both sides, we left them to take their Course, which served them for St. Hellens, the Antartick Monsoons favouring them directly thither, and the Squadron under Captain Munday, if they have raised the South Latitude of 28, may be there a little before to expect them.

We kept on South-East, till we had doubled the most Northern Promontory of the Cape, Cape de Angullis,<sup>2</sup> (which Course would lead us to Bantam) when bending to the North, we held on till we came betwixt St. Lawrence<sup>3</sup> or Madigascar, and the Main, reckoned one of the four biggest Islands in the World, vis. Sumatra, Java, St. Lawrence and Britannia. The most traded Empories here, are St. Augustine<sup>4</sup> on the Island, and Mosambique on the Main; frequented by the Portugals for Elephants Teeth, Gold, Camphire, and Ambergreece. Why we creep in between this Island and the Main, Is to borrow from the Land-

<sup>&</sup>lt;sup>1</sup> In 1672, on the outbreak of war between Louis XIV and the United Provinces, a French squadron under Admiral De la Haye seized Trincomalie; and the Dutch, in their panic, abandoned Cottiar and Batticaloa (Tennent, Ceylon.<sup>3</sup>, ii, 60). In the same year De la Haye landed troops, and in July stormed St. Thomé, then occupied by the Musalman forces of the King of Golkonda. The French surrendered to the Dutch on 26th August, 1774 (Wheeler, Madras in the Olden Time, i, 75 ff.).

<sup>&</sup>lt;sup>2</sup> Cabo das Agulhas, "Cape of the Needles," the most southern point of the African continent; Lat. 34° 51′ 30″ S.; long. 19° 56′ 30″ E. See Pyrard de Laval, i, 21. It is mentioned again, Letter VIII, cap. 1.

The name of Madagascar during the Portuguese period; so called because it was visited, after Soares, who arrived on 1st February, 1506, by d'Abreu on St. Laurence's Day, 10th August, of the same year. "Madagascar, so called by the natives: by Ptolomy, Menuthyas; by M. Paulus Venetus, Magaster; by Thevetus, Albagra; by Mercator, Do Cerne; (both unwisely); by Tristan d'Acuna, the Portuguise (who discovered it Anno Dom. 1508), Saint Lawrence; that day he first viewed it (Herbert, 20). Also see Pyrard de Laval, i, 29 n.; Linschoten, i, 19 n.

<sup>&</sup>lt;sup>4</sup> St. Augustine's Bay, on S.W. of the island, the estuary of the Onilahy River.

briezes assistance against the general stated Winds settled for these Months between the Cape and this Island.

The Sea here takes the Name of Oceanus Orientalis, beginning from the Cape till it joyn with the Indian, Red, and Arabian Seas.

Here it was we had a notable Fish stretched its self along our sides for the space of an hour; Some called it a Grampos; but those that pretended skill, would have it a young Whale: it might be in length forty Feet and upward, bolting out of the Water with a great Surf; the Mouth large, but not responsible to so large a Body, the form whereof was a Pyramid inverted, the Basis of which from Gill to Gill near five Feet in breadth, the Conus terminating with a narrow Snout; where his Mouth opening, he suckt in a huge quantity of Water, and with that same eddy his Prey, which he retains within his Jaws, but spouts the Water out with the same spurting noise our Engines make, and as immense an heighth from an hole in his Neck, opening after the fashion of a Mouth or Slit; at the performance of which Action it contracts its self into an Orbicular Figure, and again dilates its self in its Diastole: The Back is of a dark Gray without Scales, sixteen Feet over, leaping as other Fishes, but in a more Majestick manner, moving but slowly, whereby we had the sight of his Head and Neck first, (all one Rock, and as impenetrable, it being proof against the Prongs of the sharpest Harping-Iron); his whisking Tail last, near which a ridge of Fins, the true mark of Distinction for a Whale: The extreme part of his Tail extended is very broad and finny, which is the Rudder to this great Leviathan, wherewith, and two Fins more proceeding one from each side, he guides himself through his watery Territories.

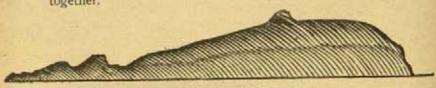
May had now began, when making after that glorious Charioteer, the Sun, we were once more spirited with milder Weather; the Mariners casting off their wet Cloaths, cared not for any more than would slightly cover them. We being in sight of five Small Islands off St. Lawrence, for fear of the Tides driving them on shore, some of our Ships anchored; by which lingring we lost two of our Companions for two days; but we steering something West, and lying by a-nights to prevent falling on St. Christophers and Juan de Novo, both Low Lands, they had time to reach us: Being becalmed, it was the middle of the Month before we lost sight of St. Lawrence.

The day after we had Meoty<sup>2</sup> on our Larboard Bow, bearing North-East 20 Miles, High Land.



The View of Meety.

At Night we had sight of Mohelia,3 Johanna,4 and Meety together.



The View of Mohelia.

<sup>&</sup>lt;sup>1</sup> St. Christopher and Juan de Nova, in the Mozambique Channel, between Madagascar and the mainland. <sup>4</sup> These Iles (call'd the Iles of Cumro) be 5; either because Chumro (or Cumr-yne, the Welshmen's Ile) is greater than the rest, or that it was first discovered: named Cumro, Meottis, Ioanna, Mohelia, & Gazidia; by others thus: St. John di Castro, Spirito Sancto, Sancto Christofero, Anguzezia, and Mayotto (Herbert, 25). Also see Terry, 50 f.

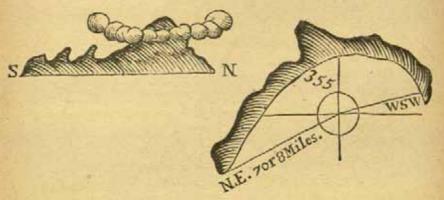
Mayotta, one of the Camores or Comoro Islands, lying between Madagascar and Cape Delgado (Ency. Brit.º, vi, 220).

<sup>&</sup>lt;sup>3</sup> Mohilla, the smallest of the Comoro group (16., vi, 221). See Herbert, 27; Sir T. Roe, i, 17.

<sup>&</sup>lt;sup>4</sup> Johanna "rises in a succession of richly-wooded heights till it culminates in a central peak upwards of 5000 ft. above the sea, in 12" 14' 17" S. lat., and 44" 27' 34" E. long." (Ib., vi, 220). See the account by Sir T. Roe, i, 18 ff.; Grose, 19 ff.

## The History of Johanna.

The Morning following we came under the Westward part of Johanna, where opposed us a lofty Ridge of Mountains, one of which advanceth its aspiring Head up to the towring Clouds: Over against which lies the Island called Mohelia, at the same distance Calice is from Dover; the better Island of the Two, though not so big, nor quite so Mountainous; it being more plentifully, as 'tis said, stored with Provisions; but not furnished with so safe an Harbour



The View of Johanna.

for Ships as Johanna: The only difficulty here being the Weathering the Point, in which, notwithstanding several Ships have been driven off to Sea, not being able to recover the Island again, the Winds descending in desperate Gusts drive them into the Trade-winds, which here commence again. But our Ships were blest with better success, and came all safe to Anchor under a Lee-shore, which sufficiently protected them from the Winds by the highth of the Mountains. A Blessing not to be passed by without a grateful Commemoration, when half the Fleet were disabled by Distempers acquired by Salt Meats, and a long Voyage without Refreshments; and must have suffered

too for want of Water, had not they met with a seasonable Recruit.

The first care then was to send the Sick Men ashore which it is incredible to relate how strangely they revived in so short a time, by feeding on Oranges and Fresh Limes, and the very smell of the Earth; for those that were carried from the Ships in Cradles, and looked upon as desperate, in a days time could take up their Beds and walk; only minding to fetch them anights, that the Misty Vapours might not hinder the kind Operation begun on their tainted Mass of Blood, by these Specifick Medicines of Nature's own preparing.

We had Leisure now joined to Security of the Dutch, for that no Ships from India can readily return this way into Europe at this time of the Year; and the Hollanders, after having touched at the Cape, usually go first to Batavia, before they coast India; which gave us free leave to dedicate our selves to all the Pleasure this Place could afford; which for its Excellencies may deserve to be called Happy, as well as any the Ancients bestowed the Name of Fortunate, Macaria or Fælix on. It lies in 12 deg. South Latitude, Longitude 62 deg. 4 min. It is one of the Islands of Africa, though lying in the Eastern Sea; yet because the Coasts of Africa extend themselves to the Line on this North side of the Cape, we must take these Adjacent Isles in the same Account: On the South-East lies Meoty, North-West Mohelia, and North-East Comero, all Four Colonies of the Moors or Arabians, or at least in subjection to them.

But to return to Johanna; the innermost part we suppose to be fruitful, by what the Verge of it declares; for to be satisfied in that Point would be hardly worth the while, the Mountains requiring more pains to conquer than would quit cost, they being altogether inaccessible, or their Passages unknown to us.

The Relation therefore to be expected, must be of that lies lowest and nearest the Sea. The Circuit I imagine to be almost an 100 Miles, all along which, it is variously cast into Hills, and furrowed into Vales; as if Nature had plowed them on purpose for encrease. The outwart Coat of which is embroidered with Thamarind Palmette1 (from the Tree distills a Wine intoxicating, and an Oil medicinable, externally applied to Bruises, Strains, &c.) It yields also some store of Pine Apples, Ananas, growing on Shrubs like Artichokes. But above all, there is a Tree famed for being 14 Fathom compass, it resembles most a small Ivy Leaf; the Body seems to be many smaller incorporated into one huge one, of no other use than to be admired, Hederå formosior albå, unless in opposition to the Heathen, who adore it, they throw the Dead Bodies of their Slaves under it, when Justice is executed on them, to expose them for Terrour to others, many Bones of Humane Bodies lying there at this time.2 There is also a Gourd esteemed of them more for the large Shell than Meat: it will hold a Pailful, in Figure like a Man's Head, and therefore called a Calabash.4

Rivers they have not many, but Rivulets good store; and of such Water, that next our *Thames*, it is the best, which is justly preferred, (I mean our *Thames* Water)

<sup>&</sup>lt;sup>1</sup> Lt.-Col. D. Prain, who kindly made enquiries, has been unable to identify this tree.

<sup>&</sup>lt;sup>2</sup> Virgil, Ecl., vii, 34.

<sup>&</sup>lt;sup>2</sup> Probably the Baobab (Adansonia digitata). "The bodies of men denied the honour of burial are often suspended within the hollow of the trunk, and these become dry and mummified" (Watt, Econ. Dict., i, 107). Two of these at Bijapur were, under the native government, the trees of execution (Meadows Taylor, Tara, ch. 45). There is an enormous Baobab at Junnar in the Deccan, the circumference of which is 47 ft., with a hollow large enough to stable a pony in (Indian Antiquary, iv, 66).

<sup>4</sup> Sir J. Murray (New Eng. Dict., s. v.) connects it with Pers. Hind. Kharbuza, Kharbuza, "water-melon": it is an American "humorous name for the head; cf. Pg. cabaça = calabaça with cabeça, head."

because it bears a Body beyond others, and therefore kept till the last to be spent, always reserving a stock thereof to serve them home; for though it stink like Puddle-water when opened first, and have a Scum on it like Oil (which the Coopers affirm they are as cautious to strike with their Adds on the Cask for fear of taking fire, as of Brandy it self) yet let it stand unbunged on the Deck twenty four hours, it recovers its goodness, and is the only Water they rely on in an East India Voyage and therefore they are careful to save it till the last.

Towns some few they are Masters of, but for Sumptuous Fabricks none will be found here.

Their Chiefest Town bears the Name of the Island, which is seated along the Strand, under an high Hill; on one side refreshed with a gentle gliding stream; on the other side recreated with a fine Plain, prodigal of its Fertility. The Town it self is to look on, an heap of Ruins, nothing remaining but the Marks of former Industry (probably the Portugals) here being left Walls of an huge thickness, composed of Stone, and cemented with Lime: To every House a Portal, but miserably defaced with Age; the Planks of their Doors sewed together, their Buildings not exceeding one Story; against these, Laziness has suggested them to lean their Flaggy Mansions: Flags especially in their Villages (by them called Cajans,1 being Co-Coe-tree Branches) upheld with some few Sticks, supplying both Sides and Covering to their Cottages. They commonly order their Model so, as to make a Quadrangle with only one Entrance, all the rest being closed outwards without any Windows; in which every House of Note on the Right-hand has a shady Contrivance, like the Walks to our Tennis-Courts, but not so long; on the upper end of

<sup>&</sup>lt;sup>1</sup> The leaf of the palm, especially that of the Nipa, used for thatching or matting; Malay, Kajang (Yule, Hobson-Jobson, 139).

which sits the Master of the Family on a Bed of Rattans, a kind of Cane: Here he, with the Steward of his House, are observed by his Slaves (who stand aloof) to spend the heat of the day.

Among these, but at some remoteness from any of their Dwellings, are two Mosques, or places for Devotion, built after the manner of our Churches (but for Magnificence much like their other Structures) with Isles and Naves walled up to the very top; within them only a place left for entrance at the West end. They are decently Matted on the Floor, though not hung so much as with a Cobweb on the Walls; which they keep (and in that to be commended) very clean. In the Piatzos1 (for such their Porches had) stands on the Right-hand a square Stone Cistern, full of Water; and the whole without any Doors always open. The Nobler of the Two has at the West-end a round Tower, not very high; to this likewise belongs a more spacious Yard, filled with Tombs reared Man's heighth, covering them with a falling Ledge atop, leaving open a Port-hole at the North-end, where the Head lies. for a Lamp: To inrich them they are bestuck with China Ware of good value.

Having given you the Description thus far, I must crave leave for my Error, in not giving it the Style of Regal before now: For it proves to be the Seat of one of their Kings, which I had almost forgot, had not my greedy Eye espied a House more eminently seated, and more decently covered than the rest, but the Materials not much different; only they have allotted him a little more Air to breath forth his swelling Title, King of Johannah Town. Wherefore after a small Enquiry, it was manifest it was the Palace Royal; nor did I much doubt it, after we had

<sup>&</sup>lt;sup>1</sup> A colonnade, "covered gallery, or walk," = piazza; see New Eng. Dict., s. v. "... the Meidan, or great Piazza of the City" (Tavernier, 22).

gained admission; where did sit the King in state, at the upper end of such a Place as before was taken notice of, on a Cott, or Bed, strewed with a Quilt. On a Bench at each Elbow were placed two of his Nobles by him: We being introduced, instead of Kissing his Majesty's Hand, he took us one after another most graciously by the Fist, and by the Mouth of his Interpreter pronounced us heartily welcome, and bad us take our Seats according to our Qualities; which, after we had put our Hats on, we did; and the Interpreter with great Respect took his on the Floor crouching in the midst of us. In this manner, without show of dread or fear of being misconstrued, we talked freely of matters relating to both our States; as he first examining if we had any Gunpowder or Compass-Glasses to spare him? We seconded his Demands with what regarded Provisions for our Voyage; for which License our Captains are obliged to make him Presents of Scarlet-cloth, and other Europe Rarities, that they may unmolested buy the Bullocks, Cows, Goats and Hens of his Subjects. Both being at length out of Discourse, or not very well understanding one another, he speaking Arabick, we as good English as we could; we had liberty in this interval to survey the Gorgeousness of his Attire. On his Head he wore a large White Turbat, and had as good a White Shirt on his Back : from his Girdle half way his Legs, a Blue Silk Vest fringed with Purple, without Shooes or Stockins to his Feet, which he often pulling up into his Cott or Couch, would smilingly cross them, and with his Nails claw off the Dirt. By him lay a Purple Silk Robe, attended with a Black-guard of some a Dozen Slaves; compared with whom he looked great, and was a comely well Limb'd Person, though a Woolly-pated Coffery,1

<sup>&</sup>lt;sup>1</sup> Ar., Kāfir, "an infidel, an unbeliever in Islām"; applied by the Arabs to pagan negroes, adopted by the Portuguese, and from them by our countrymen (Yule, Hobson-Jobson, 140 ff.).

His Nobles (because we are not to meet with many of them) pray take them in their best Liveries. On their Crowns they wear Caps of Arabian Needle-work intermixed with divers Colours; which notwithstanding no bigger than Skull-caps, they move not to the best Man in the Company; it being their Custom only to Salam, giving a bow with their Hands across their Breasts: Their Bodies clad in White also; about their Loins Cloth of Arabia, Checquered as our Barbers Aprons, but not so good (pace tantorum virorum) over all a thin Robe; both King and Princes encourage their Beards to their full growth.

Their Priests, one of which attended, are habited in fashion not much different, had not the Colour inclined to Black; and on their Heads a Leather Coif lined with Fur.

When we took our leaves, we Presented him and his Peers with a few Brass Rings with False Stones, with which they seemed to be well pleased.

What Towns they have of Note we could not learn; but Towns they have, if not Cities, within the Country. And certain it is, their Chief Governour is an Arabian Lord.

This Johanna Town is about Three quarters of a Mile in length, and may contain Two hundred Houses; their Streets being no broader than our Allies.

Villages are very thick, and Cottages disperst in every place.

Every Valley makes a delightful Grove, one of which exceeding all the rest, was cooled with two dainty Currents, decked with a continual Spring, charming the Senses with the real Sweets of any the most exquisitely feigned Paradises; to see Limes grow on Shrubs, Leafed and Thorned like our Crabs, Oranges, (of which there is a pleasing sort, though small, not giving place to our China ones) tempting the Sight from a more exalted, and less suspicious Tree. Over which the lofty Cocoes with un-

parallel'd straitness stretch forth their Boughs, disposed in Ranks, as if ordered by the Skilfullest Planter.

Lower than these, but with a Leaf far broader, stands the Curious Plantan, loading its tender Body with a Fruit, whose Clusters emulate the Grapes of Canaan, which burthened two Mens Shoulders; below which, an odoriferous Plant seizes the Smell; and winding through its subtile Meanders, revives the Faculties of the Brain: Here the flourishing Papaw¹ (in Taste like our Melons, and as big, but growing on a Tree leafed like our Fig-tree), Citrons, Limons, and many more, contend to indulge the Taste; the warbling Birds the Ear; and all things, as if that general Curse were exempted, strive to gratify the Life of Man.

Neither has Nature so played the Wanton here, as to be unmindful of the Ascending Hills, which in other places by chance are productive, but here they abound, and liberally bestow on the humble Valleys: Notwithstanding the Clime it is situate under, bears the reproach of that uninhabitable *Zone*; yet that Aspersion is blown off by those admirably tempered Breizes of the Mountains.

The Inhabitants are black, though not so black as at St. Iago, as well Limb'd, and as well Featur'd; neither so tall, nor so proud as they, but more honest: Whether out of fear of Punishment, or natural Integrity, may be left to conjecture: For our Fleet lying as now at an Anchor, some years passed, they filched some slight things from the English; as likewise some Sailers from them; the Grievances on both sides known, and the Parties detected.

<sup>1 &</sup>quot;This word seems to be from America, like the insipid, not to say nasty, fruit which it denotes (carica papaya, L.)" (Yule, Hobson-Jobson, 670 f.). Span. and Port., papaya, papayo, from a Carib dialect (New Eng. Dict., s. v.). The Portuguese probably brought the word to the Malay Peninsula (see Mr. J. Platt, 9th Ser., Notes and Queries, iv, 515).

Our Commanders had their Men slashed publickly on Shore, when they cut the Throats of theirs.

To proceed; They are like the Country they live in, innocent; for as the one produces nothing hurtful, so they have always had the Character of being harmless. They are courteous to Strangers, but above all to the English; punctual in their Words, and as ready to tax for breach of Promise: Lazy above measure, despising all Mechanical Arts; and in them Necessity compels them to employing their Priests; as in building Boats, making Mats. Yet in one thing to be wondred at, for making Old Iron, which they covet mightily, into Knives, or Tools, as sharp as Raisors; in other things rudely imitating, but not deserving the name of Artists.

The while we were there, they had a great Vessel on the Stocks; Stocks like the Checks² to our Long Boats; the Keel of it was a whole Tree, no otherwise fitted than it grew, only the Branches lopped off. To it, for Stem and Stern, were fastened two others, shorter; on both sides Planks sewed to the main Timbers, with the Thread of the Cocoe-nut, each Hole stopped with Pitch. Thus had they raised it to the capacity of Thirty Tuns: When it will be finished, at the rate they work, will be hard to guess.

They are Owners of several small Provoes,<sup>3</sup> of the same make, and Canooses,<sup>4</sup> cut out of one intire piece of Wood; poised with Booms to keep them from over-setting; in these they paddle with broad Sticks, not row as we with Oars.

They are very active at Climbing, Running like Jacka-

<sup>1 &</sup>quot;Ioanna has courteous people and such as readily help strangers in necessity" (Herbert, 25). They are still friendly to foreigners, particularly to Englishmen (Ency. Brit., 9 vi, 220).

<sup>&</sup>lt;sup>2</sup> Boat-chocks, "clamps of wood upon which a boat rests when stowed on a vessel's deck" (Smyth, Sailor's Word-Book, s. v.).

<sup>3</sup> Prow, a small craft, galley (Yule, Hobson-Jobson, 733).

<sup>4</sup> A seventeenth-century form of canoe (New Eng. Dict., s. v.).

napes¹ up their Cocoe-nut Trees, which they do by twisting a Band to keep close their Feet, as they raise their Bodies by their Arms grasped about the Trees.

They are not solicitous for much to cover them, only a Clout to hide their shame, trust with a String round about their Waists, in which they stick their Knives, in a readiness to cut down their Food from the Trees.

Their Slaves have a dejected Countenance, distinguished by boreing their Ears: They sit on Stones, or low Seats, their Arms folded like Monkies.

However, they are not so abject, but that they have the use of Letters, and some science in Astrology, by what I can testify: For walking the Country, and almost tired, I stept into an House, where I saw a Man writing with a Pen made of a Cane, in the bottom of a Bowl besmeared over with black; considering-a-while, at length I observed he made Arabian Characters, and aimed to draw a Scheme, which when he had done, he poured Water upon, and stirring it round with his Finger, wiped it out again, and as he did this, muttered seriously to himself, doing so thrice.<sup>2</sup> I watched what he intended, and found that a Woman lay sick there, and this Charm was her Physick.

<sup>&</sup>lt;sup>1</sup> An ape; see p. 40.

<sup>&</sup>lt;sup>2</sup> The custom of using charms for disease in this way is common. "These magic squares are, for all purposes, written on a white porcelain plate, or on paper; the inscription is then washed off with water, and the latter drank" (Herklots, Qanoon-e-Islam<sup>2</sup>, 238). "The most approved method of charming away sickness or disease is to write certain passages of the Kur-án on the inner surface of an earthenware cup or bowl; then to pour in some water and stir it until the writing is quite washed off; when the water, with the sacred words thus infused in it, is to be drunk by the patient" (Lane, Mod. Egypt.<sup>5</sup>, i, 320, 189). In South India bowls of mixed metal, engraved both on the outside and inside with texts from the Qurán, are taken or sent by Muhammadans to Mecca, where they are placed at the head of the tomb of the Prophet, and blessed; they are much valued, and used for the administration of medicine or nourishment (Thurston, Ethnographic Notes, 357). Also see Relation of the Grand Seignor's Seraglio in Tavernier, p. 73; Layard, Nineveh and Babylon, \$11, 526; Id., Early Adventures, i, 370; ii, 332.

Besides this, I have it on report from some that saw their Schools for Education of their Youth, where they teach them to write, and by Bundles of Characters tied together to Ape Printing. What they make their Impression on, I cannot inform you; but Paper is no despicable Commodity among them.

That Arabick is their Speech, is without contradiction; with what purity I am no competent Judge.

The Religion among them is *Mahometism*; their Priests not so much exercised in Learning, as the Labour of their Hands.

Their Women are fat and short, not so big Breasted as those at St. Iago, better clad than the Men, wearing a course Sheet about them from their Breasts below their Knees: about their Heads they wear an Hairlace,1 or somewhat instead of it, not to tie their Hair up, which is short enough; but it may be, as our Dames in England, to keep the Wrinkles out of their Foreheads: In their Ears Mock-Jewels; about their Necks and Wrists trifling Bracelets of Beads, Glass, or Wire of Brass; about the small of their Legs Brass Chains, and on their Fingers Rings of the same Metal. Seemingly fearful of a White Man, as are their Children, who are much troubled with the Navel-Rupture (Hernia umbilicalis), either from the Windiness of their Food, or Ignorance of their Midwives in cutting the Navel-string, when they design to make the Boys good measure; which succeeds in these, for their Penis is of the larger shape. The Wives are very obsequious to their Husbands, seldom stirring abroad, doing the Drudgeries of the House.

They dress Fowls very well, but kill them very barbarously, pulling first their Feathers off to the Wings, then

<sup>&</sup>lt;sup>1</sup> An obsolete term for "a string or tie for binding the hair: a fillet, headband" (New English Dict., s. v., where the latest quotation is from Swift, 1738).

by degrees raise the Skin, after which Torture they as slowly cut their Throats, till they have finished a short Litany, which is the Priest's Office, if at hand;1 otherwise the Good Man of the House says Grace; they butchering their Goats in as Jewish a manner.

Their usual Diet is the Fruits of the Earth, not caring much for Flesh, though they have great store of Pullen, Goats, and Kine; which last but small, and not very good Meat, their Fat cleaving to the roof of the mouth; not so big as our Welsh Beasts, yet have this peculiar, a Bunch of Fat betwixt their Shoulders, which eaten tastes like Marrow.

Their Pasture, for want of Agriculture, rather Reeds than Grass; they have Rice in the Low-lands, and a Pease called Garavance:2 On the Sand near the Sea grows semper vivum maximum, from whose Juice comes Aloes, the best from Succotra . Here grows Cow-Itch in abundance, and all sorts of Saunders, which the Seamen cut for firing to bring aboard. Destitute of Asses, Mules, and Horses, but that want compensated by a richer Commodity, Ambergreece, for which the Arabian is the greatest Merchant and Sharer.

Hobson-Jobson, 144).

Aloe socrotina or succrotina, for a full account of which, see Watt,

sandalo (P. della Valle, i, 99; Watt, Econ. Dict., vi, Pt. i, 359 ff.)

<sup>6</sup> Probably a concoction formed in the stomach or intestines of the spermaceti whale, physeter macrocephalus. Many fabulous accounts of this substance are given by the earlier travellers. See Barbosa, 165; Pyrard de Laval, i, 229 n.; Linschoten, ii, 92; Tavernier, ed. Ball, ii, 138 f. : Ain, i, 77 f.

<sup>1</sup> No animal, except fish and locusts, is lawful food unless it be slaughtered according to Muhammadan law, by drawing the knife across the throat, and cutting the windpipe, the carotid arteries, and the gullet, with the words bismi 'illahi, Allahu akbar, "in the name of God; God is great" (Hughes, Dict. of Islam, s. v. Food).

2 Calavance, Span. garbanzos, the bean dolichos sinensis (Yule,

Econ. Dict., i, 184 ff.; Yule, Hobson-Jobson, 16.

4 The irritating hairs of the pod of mucuna pruriens, the name being a corruption of the Hind. Kewanch (Yule, Hobson-Jobson, 268; Watt, Econ. Dict., v, 286). 5 Red sandal wood, the produce of pterocarpus santalinus; Port.

Fowls for Game they have several, the best of which is the *Guinney* Hen, Turtle Doves; Crows with White Breasts, Buzzards, and Bats bodied like and near as big as a Weasel, with large Wings wove upon strong Gristles.

They have a sort of a Jackanape they call a Budgee, the handsomest I ever saw.

Honey and Mullasses they have good store.

Having thus taken a Survey of them, one would think Ambition banished hence, and that Discord should have little countenance from Subjects so alike contemptible. Such is the growth of that Seed, that no Ground comes amiss to it : Here, where neither care nor Toil is burthensome, are they vexed with continual War by their opposite Neighbour the Mohelian, whom formerly they used to engage on Planks at Sea, casting Stones and Darts; since, by a better Instinct, they have provided themselves of securer Vessels, and as at this time devising greater, they adventure with better force, and in shrewder Battels, beginning to enquire after Swords and Guns, with the first of which the English do supply them: For which, and a former Courtesy of a Vessel lent them to land some Men on the Enemies Coasts, proceeds their more than ordinary love for the English.

How these behave themselves in War, or with what Discipline, is not in me to tell: Some Marks of their Valour many of them bear about them, as the Badges of their greatest Honour, who have their Limbs distorted, or Flesh beaten in. What the ground of these Feuds are, we cannot learn; unless the bad Influence of some malignant Planet,

<sup>&</sup>lt;sup>1</sup> Mr. D. Ferguson suggests that this word represents Port. bugia, "an ape" (10 Ser., Notes and Queries, x, 253). Another writer (Ibid., 10 Ser., x, 137) identifies the animal with that described by Ogilby from De Flacourt's account of the island: "Monkies or baboons are of several sorts. . A third, and the most common, called Varii (Virgis), are grey and long-nosed with great shaggy tails. These may be tamed without difficulty if taken young." In the Index he gives: "Virgees or Varii, a species of lemur."

or else that Make-bate of the world, whose greatest business is Contention, should insinuate it into them. The Arabian Lords of each do strive to reconcile them; which if they do for a time, it breaks out again in open War: And probable it is, that these Animosities have rendred them liable to the Subjection they are now in; whose very Islands else, with an united Force of Stones and Arms to bear them, were able to defend them.

Four days being spent in this sweet Wilderness, our Admiral by firing a Gun, and loosing his Fore-top-sail, summoned us aboard.

## CHAP, III.

Declares our Course from Johanna, to our landing at Mechlapatan.

A FRESH Gale and a fair Wind soon set us once more to the Norward of the Equinoctial, accompanied with soaking Showers, Thunder, and Cloudy Weather, which with the continuance of the Winds did us a kindness; for following the heels of the Sun, we were got within Twelve Degrees of him, when we sailed into the Indian Sea, East North East, the Maldive Islands being South-East, the Red Sea West North West, and the Arabian North by West, without labouring under that irresistible Heat we did before; by reason of which adjunct Heat, the Rains however became ntemperate; not but that they mitigated the Heat in actu, tho as to its effects, it proved more virulent, impregnating the Air with a diseased Constitution, whereupon we had many hung down their Heads.

About the third Degree of North-Latitude we lost sight of the Magellanian Clouds and the Crociers, and raised our Northern Polar Director.

<sup>1</sup> See p. 48.

Having 8 deg. 53 min. North Latitude, we left the Sun to run his Race to the North; and steering East to raise our Longitude, we fell into a Channel between the Maldivæl (a Concatenation of Islands from the Equator hither, and here only parted by this Channel, the rest of them lying scatteredly to the 10th deg. of North Latitude) which makes us lye by a-nights, (signified by One Light out of the Main-Top of our Admiral² (which he always carries at Night), and another out of the middle Lanthorn on the Poop, answered by all the rest with one at the same place), for fear of falling foul of them, the Weather continuing wet, dark, and tempestuous.

After which we shaped our Course East South-East, when the Admiral fired a Gun, spreading St. George's Flag in the Mizen-shrowds for a Consultation, knowing we began to draw near Ceilon, an Island in the East-India, divided from Cape Cory by Ptolomy, Comory by our Modern Authors, by a narrow, swift, and unnavigable Current, where the Flemings have nested themselves in the Portugals Castles at Columbo, Point de Gaul, and elsewhere; so that if at all, we are to meet with them hereabouts, they commonly having a Fleet of Ships in these Seas: We out of necessity are forced to make this Land, and were it peaceable Times should sail all along in sight of it, till we came upon the Coast of Cormandel.

As elsewhere, the leading ship of the fleet.

<sup>3</sup> Κομαρία ἄκρον καὶ πάλις—Ptolemy VIII, i, § 9. On Cape Comorin see Yule, Hobson-Jobson, 238.

Choramandala, the Chola country: the East Coast (Yule, Hobson-Jobson, 256 ff.).

The Maldive Archipelago, extending from Lat. 7° 7′ N. 0° 42′ S., a space of 540 miles. The classical account of the group is that of Pyrard de Laval, i, 93 ff.

See Temple's note on Bowrey, who has "Point de Gala" (p. 75) where the other forms of the name are collected; also Yule, Hobson-Jobson, 360. Colombo was captured by the Dutch in 1656; they held Galle from 1646 (Tennent, Ccylon<sup>3</sup>, ii, 44 f.). Also see Bruce, Annals, i, 24 f., ii, 39; Manucci, iv, 81.

Wherefore our Commander returning on board, after assigning every one his Post, to be ready on any surprize, he found a Chearfulness in all to obey him.

Here two Whales, bigger than the former, shewed themselves.

In the dead of the night a lamentable Outcry was caused by some of our Men on the Forecastle, who looking out thought they had seen a Rock, with which these Seas abound, whereupon they cried out, A Breach, A Breach; which made the Mates leap out of their Cabins with the same grisly Look as if going to give up their last Accounts: Here was Doomsday in its right Colours, Distraction, Horror, and Amazement had seized on all, one commanding this, another acting quite contrary; the Breach surrounding us, every one expected the fatal stroke, when the Ship should be dashed in pieces. In this Panick Fear, had any had so much heart as to have ventured a Composition for his empty Noddle by looking over-board, he might have discovered the Jig: For at length it was evident that only a Chorus of Porpoises had taken the Sea in their Dance; which Morris once over, the Seas were quiet, and our Men left to repose themselves with a shorter Nap than they thought themselves like to have.

Five days after our Summer Solstice we had soundings 14 Fathom, and at break of day had sight of *Ceilon*, when we altered our Course to *East North-East*; it bore from us North by West 12 Leagues, the out-Land low, but rarely enriched with Woods of Cinamon, from whence only it is brought.<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> The true Cinnamon is a native of the Ceylon forests, but now cultivated on the West Coast of that island; it is also to be met with in the forests of Tenasserim, and is now being experimentally cultivated in S. India (Watt, Econ. Dict., ii, 324). For the trade, see Hakluyt, iii, 223.

This is the first Shore presented its self in *India*: The Inland hath a Prospect over the Sea: It lies in *North* Latitude 6 deg. 3 min. and Longitude from *Johanna* 37 deg. 10 min. *East*.

This is the Island where (if true) the Elephants are bred, who, transported, exact Homage from all Elephants of other places, and they withal, by prostrating (as it were) their Necks between their Feet, submissively acknowledge it.<sup>1</sup>

At Nights we stood off to Sea to escape the insidious Rocks, a-days we made for the Land, to gain the Land-Breizes, which are not felt far off at Sea, by reason of the Constancy of the Trade-Winds: They begin about Midnight, and hold till Noon, and are by the *Portugals* named



The View of Ceilon.

Terrhenoes; more North they are more strong, and hardly give way to the Sea-Breizes, which sometimes succeed the others twelve hours, but not always on this Coast.

Two Days passed after we made Land, we discovered three Country Junks a-head, and coming up with them we commanded their Skippers on board; examining their

<sup>1 &</sup>quot;It [Ceylon] hath also yron, Flaxe, Brimstone, and such like ware, also many Iuorie bones, and divers Elephantes, which are accounted far the best in all India, and it is by daylie experience found to be true, the Elephantes of all other places and countries being brought before them they honour and reverence those Elephantes" (Linschoten, i, 80 f.). The same story is told by Tavernier (ed. Ball, ii, 317), where the editor remarks that Tennent (Ceylon³, ii, 380) has misunderstood the remarks of the traveller. Mirkhond (Elliot Dowson, H. of India, ii, 454 f.) calls the Ceylon elephants Muslim, or faithful to Islām, because they bowed as Muhammadans do at prayer.

<sup>&</sup>lt;sup>2</sup> Port., terrenho vento, the "land-wind" of S. India, the "along-shore" wind of Ceylon (Yule, Hobson-Jobson, 503; Tennent, Ceylon<sup>3</sup>, i, 57.

Cockets, they produced English Passes, the Masters of two of them being Portugals, the other a Moor, from whom was taken a Packet of Dutch Letters: Their Crew were all Moors<sup>2</sup> (by which word hereafter must be meant those of the Mahometan Faith), apparell'd all in white, on their Heads white Scull-caps, their Complexions tawny: Their Junks had three Masts, wearing an East-India strip'd Ancient, and might contain an 100 Tuns apiece.

They managed their Sails but aukwardly, and are unskilful in Maritime Affairs; wherefore in any long Voyage they employ *Europeans* to navigate their Vessels.

Coasting along, some Cattamarans3 (Logs lashed to that advantage that they waft off all their Goods, only having a Sail in the midst, and Paddles to guide them) made after us, but our Ships having fresh way, we were unwilling to tarry for them; besides, at that instant we espied under the Shore a mighty Vessel, with her Yards and Top-Masts lower'd; but they continuing to follow us, the Anne lay by for one of them, who affirmed that a Fleet of 24 Sail of Batavians were passed to retake St. Thomas from the French. The East-India Merchant and Antelope by this were up with the Vessel under shore, who proved to be a great Junk of the Moors: Overagainst where she rode, a fair Pagod4 or Temple of the Gentus, beleaguer'd with a Grove of Trees (excepting that it was open towards the Sea) cast a Lustre bright and splendid, the Sun reverberating against its refulgent Spire, which was crowned with a Globe white as Alabaster, of the same tincture with the whole,

<sup>4 &</sup>quot;A document sealed by the officers of the custom-house, and delivered to merchants as a certificate that their merchandise has been duly entered and has paid duty (now disused)" (New Eng. Dict., s. v.).

A Muhammadan, particularly a person of that faith inhabiting India (Yule, Hobson-Jobson, 581).

<sup>&</sup>lt;sup>2</sup> Rafts formed of three or four logs of wood lashed together, used on the S. Indian Coast (Yule, Hobson-Jobson, 173).

For an account of this difficult word, see Yule, Hobson-Jobson, 652 ff.

Nearer the Point we descried a Town, in which a Castle overawing it, and upon the highest Pinacle Dutch Colours, which high Noon gave us to be Sandraslapatan, a Factory of theirs, our Staff having as much as together with the Sun's declination made 11 deg. 50 min. North Latitude, but 10 Leagues to the South of Fort St. George, where our Commanders were to touch first, according to their Charter-Party.

Whereupon we put abroad our Jacks, Ancients, and Penants, and running out all our Guns, it was unanimously consented to fight our way through the Flemish East-Indians, had we not seen a Mussoola<sup>2</sup> hailing our Admiral, which came off with Advice from the Agent: This Afternoon therefore we lay by, the Admiral calling a Council aboard him; and at night our Mercury was waited on



The View of Sandraslapatan.

towards the Shore by the *Bombaim*: All this while we lay in sight of *Sandraslapatan*, whose Soil is Fat and Opulent, like their *Netherlands*.

The Water here ran smooth and discoloured: Till once again committing ourselves to the Sea, we ploughed deeper Water, *North-East*, of a *Carulean* dye.

The next day we saw a French Man of War, and he us, but would not trust us. We knew him to be French by our Intelligencer, who laid out his Station, where he had encountered five Batavians, and discomfited them.

<sup>&</sup>lt;sup>1</sup> Sadras (Tamil, Shathurangappattanam, "City of the four arms. i.e., infantry, cavalry, elephants, chariots"), 40 miles S. of Madras, The Dutch factory was established in 1647; and the place was captured by the British in 1765 (Madras Adm. Man., iii, 775; Welsh, Military Rem., i, 139 f).

The surf-boat of S. India: properly a fishing-boat (Tamil, māsūlu; Hind., machhli, "a fish") (Yule, Hobson-Jobson, 602).

This Day's observation made 30 m. to the North of Fort St. George. We were beating now against the Wind (which blows fiercely from the Shore) and a strong Current, which had set us 14 deg. 20 min. North in three days time, when the Junks we compelled with us hither, had the liberty to make the best of their way for the Bay of Bengala; for which the Winds served them well enough, though full in our Teeth, who laboured for the Land.

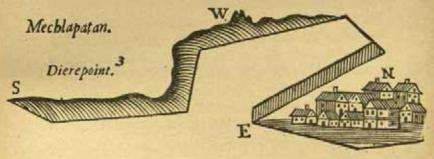
However, in four days time we met with the Freshes off the Shore caused by the Upland Rains: The Sea despising to defile its purer Azure with their Muddy Green. The same Antipathy was held betwixt the lively Fishes and their slimy Brood, they intermixing with such unfriendly Concord; for playing in whole Shoals about the Edges, they would not exceed the Limits the jarring Torrents had won upon each other. So the fierce Tigris in his swift Career neglects the scorned Arethusa, and she with the like disdain retaliates his unkindness, neither Stream mixing either Fish or Water.

Thus quartering this Sublunary Globe, out of Europe into Africa, from thence cruising on the Coast of Brasil upon the American Seas, till joining with the Ethiopick, we double the Cape of good Hope into Africa again, at last we came in sight of the Asian Shores; and the latter end of June we cast Anchor in Mechlapatan Road; which was composed of Shoals and Deeps, where we found three Portugal Ships riding.

<sup>&</sup>lt;sup>1</sup> Compare the account of Bowrey (171 f.) of the floods in the Ganges.

Masulipatam (Telugu, Machlipattanamu, "fish-town"), Lat. 16° 11' N., Long. 81° 10' E. An English Agency was established in 1611; a factory in 1621, which was removed to Armegam in 1628: reestablished under the farman of the King of Golkanda in 1632. It then became the centre of English trade in those parts, being the chief seaport of Golkanda, which was not subdued by the Mughals till 1687 (Hunter, H. of British India, ii, 74). The Dutch in 1660, and the French in 1669, also established factories. The Portuguese, as Fryer states, also had an establishment (Birdwood, Report, 88, 178).

Our Fleet expressed their joy by the roaring of the wide-mouth'd Cannon, and the sounding of the shriller Trumpets; which the English Factory, welcomed by displaying their Flag (being allowed no Ordnance, but what they privily plant for their own security) as being under the Tutelage of the Natives, as also are the Portugals and Flemmings (who each have here their Staples) so in like manner all they have any Commerce with: No act of Hostility, either on Shore, or in the Road, being tollerated without leave first obtained; those on Shore being the Pledges forfeited on the breach of Peace.



Bar Town.

The firm Land was plain and nothing elevated beyond the Trees, unless Edifices of the European erection.

<sup>&</sup>lt;sup>3</sup> A misprint for Dievi Point, Divy or Divi (Skt., Dvipa, "an island"), being the headland at the mouth of the river Kistna (Lat. 15° 57' N., Long. 81° 13' E.), 16 miles from Musulipatam. Bowrey (pp. 55, 110) calls it point Due. A. Hamilton (New Account, 1, 371) speaks of "firewood from the islands of Diu, a low point of land that lies near Matchulipatam." In 1713-14 the Company engaged with Khwāja Sarhad to "get the grant of Dew Island near Metchlepatam" (Wilson, Early Annals, ii, 158).

## CHAP. IV.

Takes up our stay at Mechlapatan, to our Landing at Fort St. George.

THE next Morning the Second of the Factory (the Chief) being at Fort St. George, visited the Admiral, and ordered the Treasure to be set on Shore.

That if the empty *Hollander* should be so hardy as to face us, their small hopes of Plunder might abate their Courage; which otherwise might tempt them to attack us with greater vigour.

The Boat-men that came for it were of a Sun-burnt Black, with long black Hair, tied up in a Clout of Calicut Lawn, girt about the Middle with a Sash, in their Bars Rings of Gold; those that were bare-headed, were shorn all to one Lock, which carelessly twisted up (some have foolishly conceited) to be left for *Perimet*<sup>2</sup> (one of their Prophets) to hold fast by when he should haul them to Heaven; but more truly to preserve them from the *Plica* 

1 Calico (Yule, Hobson-Jobson, 147).

<sup>3</sup> Here he seems to apply to Hindus the common Muhammadan belief that the scalp-lock is retained by them in order that by it they may be pulled up to Heaven. Lane (Mod. Egypt\*, i, 35), speaking of the Shushah, writes: "This last custom (which is almost universal among them) is said to have originated in the fear that if the Muslim should fall into the hands of an infidel, and be slain, the latter might cut off the head of his victim, and, finding no hair by which to hold it, put his impious hand into the mouth, in order to carry it: for the beard might not be sufficiently long: but it was probably adopted from the Turks:

<sup>&</sup>lt;sup>2</sup> Perumāl, "the great person," the most common appellation of Vishnu in the Tamil country (Ziegenbalg, South Indian Gods, 83). Tavernier (ed. Ball, ii, 190), speaking of the belief in God, the Creator, writes: "They call him in some places Permesser [Paramesvara], in others Peremael, as, for example, towards the coast of Malabar; and Vvistnou [Vishnu] in the language of the Brahmins who inhabit the coast of Coromandel." The name appears in the title of Cherumān Perumāl, the last Hindu ruler of Cheru, who, on his conversion to Islam in the ninth century, sailed as a pilgrim to Mecca (Barbosa, 102; Linschoten, i, 71; Rowlandson, Tahfut-ul-Mujahideen, 55 ff.; Logan, Man. of Malabar, i, 195).

Polonica, which attends long Hair not cleanly kept, and to which these People are incident.

CAmong these, some more modish than the rest, as going in a Garb more Civil, Coiling Calicut about their Heads, Turbat fashion, on their Bodies light Vests, underneath long loose Breeches, and swadled about the Waist with a Sash; offered their Service for a small Pension, to execute our Affairs on Shore, or wait on us Aboard.

These spake English, and acquainted us, how the French had set fire to four Vessels of the Moors, and made Prize of four more, as they were in this Road not two Months ago; that they had constrained some Dutch Factories to run on score to supply their wants with Victuals, and other Necessaries; whose Credit, by these Emergencies, and their Cash failing, begins to sink: Money being here not only the Nerves and Sinews, but the Life it self of Trade.

Being sent for on Shore by the desire of the Factory, by one of the Country Boats, I was landed at *Mechlapatan*: These Boats are as large as one of our Ware-Barges, and almost of that Mould, sailing with one Sail like them, but padling with Paddles instead of Spreads, and carry a great Burthen with little trouble; outliving either Ship or *English* Skiff over the Bar. Which by the rapid motion of the Waves driving the Sands into an Head, makes a noise as deafning as the Cataracts of *Nile*, and not seldom as difficult a Downfal. Over this the Land shuts us up on

for it is generally neglected by the Bedawees; and the custom of shaving the head is of late origin among the Arabs in general, and practised for the sake of cleanliness." The traditional explanation of the custom is given by Burton (Ar. Nights, i, 284: ix, 152: cf. Terry, 126).

<sup>&</sup>lt;sup>1</sup> A loathsome disease of the scalp, prevalent in Poland, due to a fungus of the genus *Trichophyton*. Bernier (p. 316) says of the Jogis: "Some have hair hanging down to the calf of the leg, twisted and entangled into knots, like the coat of our shaggy dogs, or rather like the hair of those afflicted with that *Polish* disease, which we call la Plie."

both sides, and the stiller Waters contentedly do part their Streams to embrace the Town.

Near which a Fort or Blockade! (if it merit to be called so) made of Dirt, hides half a score great Guns; under the command of which several *Moors Junks* ride at Anchor. A Bow-shot from whence the Town it self, environed with a Mud Wall, entrenched with a stinking Moras, and at some time Moated with the Sea, creates a spacious Prospect; it is of Form oblong.

Their Bank Solls,2 or Custom-House Keys, where they land, are Two; but mean, and shut only with ordinary

Gates at Night.

The High-streets are broad, set forth with high and lofty Buildings, the Materials Wood and Plaister, beautified without with folding Windows, made of Wood, and lattised with Rattans, entring into Balconies shaded by large Sheds covered with Tiles: Within a Square Court, to which a stately Gatehouse makes a Passage, in the middle whereof a Tank vaulted, with a flat Roof above, and on it Terras Walks are framed, the one to wash in, in the heat of the day; the other to take the Air in the cool of the day; the whole Fabrick intire within its self, covered atop Taber-like.

The poorer, of which multitudes are interspersed, both in their High-streets and Allies, are thatched, cast round as Bee Hives, and walled with Mud; which in the Summers drought often take fire, and lay the taller equal with the ground.

\* Bankshall, a warehouse, of which the origin is doubtful (Yule, Hobson-Jobson, 61).

An earlier instance of the word, and used in a sense not recorded in the New Eng. Dict.

Bowrey (p. 106) speaks of Masulipatam as "the great Bazar of these parts for above 100 miles in circuit."

For these primitive round houses in India, see Crooke, Things Indian, 257.

For publick Structures their principal Streets present sundry Mosques, one Custom-house, one Court of Judicature, and that but mean.

For Places of resort there are three Bussars, or Marketplaces, crowded both with People and Commodities.

On the North-East a Wooden Bridge, half a Mile long, leading to the Bar Town; on the North-West one, a Mile Long, tending to the English Garden, and up the Country. Each of which have a Gate-house, and a strong Watch at the beginning, next the Town: Both these are laid over a Sandy Marsh, where Droves of People are always thronging.

The present Incumbents are the Moors, Persians, Gentiles; Sojourners Armenians, (who maintain their Correspondence over Land) Portugals, Dutch and English; and some few French.

For the Story of it, and with it of the Kingdom; the Gentues, the Portugal Idiom for Gentiles, are the Aborigines, who enjoyed their freedom, till the Moors or Scythian Tartars (whether mediately from Persia or immediately from that overflow of Tamerlane into these Parts, is not material, since the both pretend to the same Extract, and that will be fitter declared in another place) undermining them, took advantage of their Civil Commotions. For one Cast or Tribe (by the Chief of which they were ruled) clashing with another, overturned all; which that we may the better understand,

These Tribes were distinguished by their occupations,

<sup>&</sup>lt;sup>1</sup> Streynsham Master mentions two bridges in Masulipatam in 1677: "The Towne of Metchlepatam stands about half a mile from the sea, a small creek with a bar to it going up to it, and every spring tide the water overflows round about the towne soe that there is no goeing out but upon two wooden bridges" (Temple's Note to Bowrey, 63). "Round the fort stretches a vast expanse of waste land, swamp during the rainy season but firmer in summer, over which a canseway about two miles in length, running in a westerly direction, leads to the native town" (Imp. Gaz., xvii, 215).

espousing therefore Vocations as well as Kindred; and thereby, as one was a more honourable Calling than the other, so they stood upon their Nobility in that Imployment, never marrying out of it.

As the Head were the Brachmines, the Ancient Gymnosophists; out of whom branched their Priests, Physicians, and their Learned Men.

Next in esteem were the Rashwaws, Rashpoots,1 or Souldiers.

But the most insolent were the Artificers; as the Engravers, Refiners, Goldsmiths, Carpenters, and the like; who behaved themselves not only disrespectfully to their Superiours, but tyranically to those of a viler Rank; as the Husbandmen and Labourers. Whereupon they jointly conspired their Ruin, and with that their own Slavery; taking the Moors to their assistance, who not only reduced the Usurpers to Composition, which was, That they should be accounted the Off-scum of the People, and as base as the Holencores2 (whom they account so, because they Defile themselves by eating any thing, and do all servile Offices) and not be permitted to ride in a Palenkeen at their Festivals or Nuptials, but on Horseback, which they count an high Disgrace; but they also took the Power into their own hand; which though Despotical, the Gentus endure, rather than endeavour the recovery of their former Liberty, and to subvert it from a Monarchy into an Aristocracy.

Their King reigning is a Moor, raised to the Throne from the lowest ebb of Fortune.3

<sup>2</sup> Hatalkhor, "one who eats food slain according to the Muhammadan ritual"; a term applied euphemistically to the sweeper or scavenger caste (Yule, Hobson-Jobson, 409).

<sup>1</sup> The old British traders meant by Rajput the squalid, "military" retinue of the petty chiefs and dignitaries of the country (Yule, Hobson-Jobson, 754; Bowrey, 19, 83 f.).

<sup>&</sup>lt;sup>3</sup> This is a confused account of the revolution at Golkonda, of which a narrative is given by Ovington (pp. 525 ff.), under the title of "The History of the Late Revolution in the Kingdom of Golkonda."

For it being in the breast of the Regent to appoint his Successor, his Predecessor, on defect of his own Children, raised him; by the practice of Siegmanjaffa, his Chief Eunuch (who are made in this Kingdom the prime Ministers of State) partly to strengthen his own Interest by ingratiating with the Heir Apparent, and partly out of gratitude to the Young man's Father, a Great Man, and of the Bloud-Royal, who, when alive, was the promoter of Siegmanjaffa: This same Prince of the Chias, or Sophian Extract, was raked out of the Embers of Oblivion.

Where you must note, That though his Father expired a Blazing Comet in the Court, yet at the death of any Nobleman, his Wealth falls all into the King's hands; whereby this poor Gentleman for a long time lived an obscure and miserable Life, no one taking his word for the Victuals he put into his Belly: But upon the old King's importunity for one to sway the Scepter after him of his own Line, Siegmanjaffa urged him; and placed him poor and lean as he was, where the King might see him, but not he the King.

At first the King rejected him, as having no promising look; still Siegmanjaffa interceded, and desired his Lord to allow him like a Gentleman, and see to what use he would expend his Money; Which condescended to, a Brachmin (who are become the Farmers of the King's Rents) was dispatched to offer him the Loan of Money,

Mr. Irvine suggests that "Siegmanjaffa" represents Sayyid Muzaffar, the minister who procured the accession of Abū, I Hasan to the throne in 1672. But he was not a cunuch. The eunuch concerned with him in these transactions was Sidi Muse Khān, the Mahāldar or head eunuch, a Habshi or Abyssinian. "The chiefest persons about the King were Moso Cawne, Stud Meer Zapher, and Mushuke" (Ovington, 529 f.). Mr. Irvine refers to Khāfi Khān, Muntakhab ut-tawartkh, vol. iii (unpublished), B. M. Addl. MS. 26265, fol. 418 a. D. Havart, Op en ondergang van Cormandel, Pt. II, p. 214, calls him "Seyid Muzaffer." See Manucci, iii, 132, iv, 444-

Shi'ah, called "Sophian" because connected with the Sufi or Safavi dynasty of Persia.

which he willingly accepted of, and therewith put himself into an handsome Equipage, both for Apparel and Attendants, (which specious Shews recommend here more than profoundness of parts) and withal Fed and Whored (which is a great point of Manhood) as well as the best of them. Wherefore after a short time he was again brought into the King's Presence, who now began to have some hopes of him; and therefore to try him farther, he gave him a constant supply of Money; and bad Siegmanjaffa put him on some laudable Enterprize in his Army, of which Siegmanjaffa was General; which he undertook with much Alacrity, and behaved himself with that Gallantry, that at length the Old King sent him a Tipstaff with a Royal Robe, requiring him to come to Court in one of the King's own Palenkeens: At which he was dismay'd, Saying he should never return to his House again.

However, by Siegmanjaffa's encouragement he apparelled himself, and rode on the King's Palenkeen: His jealousy was grounded on a barbarous Custom of the Eastern Monarchs, who when any Subject becomes suspected, send them alike honourable Presents with those in Favour, which in their receit only shall testify to the World the King's Displeasure, though they whom they are designed for, live not to know the cause, being poysoned by them before they can plead for themselves. But he was assured no ill Intentions were towards him when speaking with the King face to face, he declared him his Successor to the Crown, which not long after he was established in by the Death of his Master.

His residence is at *Gulconda*, the Metropolis, and bearing the Name of the Kingdom, fifteen days journey *West* from hence.

Under him Siegmanjaffa orders the whole Realm, amassing great Treasures (though he himself pays Homage to the Great Mogul) exacting every Man's Estate when he pleases, mulcting them at his own Will, squeezing the common People to perfect Penury: Besides the Reversions of Great Mens Estates, he has large Revenues from his Diamond Mines, which he lets out yearly to those bid most.

His Expences are inconsiderable, his Subjects in their distinct Provinces maintaining his Soldiers, of whom he has a standing Army of an Hundred thousand Horse and Foot, when all together; besides Two hundred Elephants in continual readiness, which are provided for by the Farmers of his Revenues.

All that he consumes is on his Voluptuousness, with which he is swallowed up.

The Kingdom of Gulconda extends from 10 deg. North Latitude, to 19 deg. ½ along the Coasts of Coromandel, and up into the Country Three hundred Course (which is a Mile and a quarter) though in some places thinly inhabited.<sup>1</sup>

The next in Dignity to Siegmanjaffa, is the Governor of Mechlapatan, an Eunuch also, and a Slave to Siegmanjaffa, who came through the Town while we were here, waited on by a Noble Train, besides Soldiers and Followers; having an Elephant led before his Palenkeen, which none presume to do, unless the King honour them therewith;

The Kingdom of Golkanda extended from the territory of Bijapur and Ahmadnagar east as far as the opposite coast: roughly from 78° to 82° E. Long.; from Chanda on the N. to the Kistna river on S. Its eastern boundary was the Godavari (Grant Duff, 36; Bombay Gaz., i, Pt. II, 584). "The most powerful of the Kings of Decan, next to Visiapour, is the King of Golconda. His Kingdom borders on the East side, upon the Sea of Bengala; to the North upon the Mountains of the Countrey of Orixa; to the South, upon many countries of Bisnagar, or Ancient Narsingue, which belongs to the King of Visiapour; and to the West, upon the Empire of the Great Mogul, by the province of Balagate, where the village of Calvar is, which is the last place of Mogolistan on that side" (Thevenot, Pt. III, 93). For the Course or Kos, see Yule, Hobson-Jobson, 261. Fryer's estimate of the length is very low. Elsewhere (Letter III, chap. iv) he states that three "course", equal 7½ miles.

nor to ride on any but Females, unless of the Royal Family, who may only mount a Male to ride in State through their Cities. His Substitute here is a *Chias Moor*, who takes charge of the Keyes every Night.

Over the Gentues they keep a strict hand, entrusting them with no Place of Concern, using them as Mechanicks and Servitors, to few of them attributing the Title of Merchants; though in this Town of Meors and Persians there are many Owners of good Trading Vessels.

The Persians have planted themselves here through the Intercourse of Traffick as well as Arms, being all of them at their first coming, low in Condition; but inspired by the Court-Favour, and making one of their own Nation always their Executors, they arrive to Preferment. Nor are any of these so exempted when they grow too rich, to be deplumated by the same hand.

Their way of living is truly Noble, having a Retinue which bespeaks their Greatness as they rise in Fortune or

the King's Grace.

Magnaque est Comitum æmulatio quibus primus ad Principem locus, & Principum cui acerrimi & plurimi Comites. Hæc dignitas, hæ vires, magno semper electorum juvenum globo circumdari; in pace decus, in bello præsidium. Each contending to have the most numerous and handsomest Fellows for Attendance; their Pride at home, and abroad their Safeguard.

However, for the English Honour be it spoke, none of them surpass the Grandeur of our East-India Company, who not only command, but oblige their utmost Respect; none of their Servants showing themselves in Publick without a Company answerable to theirs, and exceeding them in Civility of Garb and Manners. When the Chief made his Entry at his Return from the Fort, it was very

<sup>1</sup> Tacitus, Germania, 13.

Pompous, all the Merchants of Esteem going to meet him with loud *Indian* Musick and Led-Horses: Before his *Palenkeen* an Horse of State, and two St. *George's* Banners, with *English* Trumpeters; after him the Factors on Horse-back, and lusty Fellows running by their sides with *Arundells*, (which are broad Umbrelloes held over their heads,) Soldiers and Spear men Two hundred at least, and after these a Row of *Palenkeens* belonging to *English* and other Merchants.

At Meals their Domesticks wait on them with Obeisance suitable to great Potentates, enclosing their Tables, which are strewed liberally with Dainties served up in Plate of China; Nam nulla aconita bibuntur fictilibus, says Juvenal,\* which crack when poysoned; which whether true or false (since it is so much practised in this Country by way of Revenge) is but a necessary Caution by all means to avoid.

They fan the Air with Peacocks Tails set in huge Silver Handles,<sup>3</sup> and chiefly now, because the busy Flies would cover the Table, were they not beaten off. Abroad shading their heads with broad Targets held over their heads; washing and rubbing them in their Tanks; wanting in no Office may render them acceptable to their Masters.

But not to detract from the Inhabitants, their Solemnities

A state umbrella, as contrasted with Sombrero, which was usually applied to the Chinese kind, made of paper (Yule, Hobson-Jobson, 770).

<sup>&</sup>lt;sup>2</sup> Sat., x, 25. The Anglo-Indian of the seventcenth century shared in the belief current in many parts of India to the present day, that a peculiar composition of china, when brought in contact with poisen of any kind, cracks, and thus betrays the danger arising from the food. The Lepchas of the Himalaya "drink out of little wooden cups, turned from knots of maple or other woods. . . . Some are supposed to be antidotes against poison, and hence fetch an enormous price; they are of a peculiar wood, rarer and pale-coloured. I have paid a guinea for one such, hardly different from the common sort, which cost but 4d. or 6d." (Hooker, Himalayan Journals, 90; Huc, Gabet, Travels in Tartary, Tibel and China<sup>3</sup>, ed. Hazlitt, ii, 144).

<sup>3</sup> The Chaunri (Yule, Hobson-Jobson, 214).

are very Courtly, commonly performed by Night with the noise of Drum, Shawm, and Fife; especially at their Weddings, when the meanest (excepting those protested against) of the Gentues must not be denied his Week's Jollity in a Palenkeen, and a Guard of Targets, Swords, and Javelins, and others bearing the Ensigns denoting the Honour of their Tribe. If any of the subjected Tribes (as they count them) assume the Honour (though the Governor connive) they fall together by the ears, and drag him shamefully by the Hair of the Head to the place he first set forth.<sup>1</sup>

They are array'd in White Vests, girt with Sashes, small Turbats on their Heads, long Breeches to their Heels; the Gentues barefoot mostly; The Moors and Persians shod with Sandals, and over their Shoulders a Silk Mantle of what colour they fancy.

The English keep their fashion, though cloathed in white: The Armenians like the Inhabitants.

The Moors are very grave and haughty in their demeanor, not vouchsafing to return an Answer by a Slave, but by a Deubash, who is the Interpreter. Their chiefest Delight and Pride is to be seen smoking Tobacco cross-legg'd in a great Chair at their doors, out of a long Brass Pipe adapted to a large Crystal Hubble-bubble, fixed in a Brass Frame, their Menial Servants surrounding them.

All of this Robe's way of Salute is by lifting their Hand to their Head, except the *Armenians*, who move their Turbats as we our Hats.

The Moors are by Nature plagued with Jealousy, cloistring their Wives up, and sequestring them the sight

<sup>&</sup>lt;sup>1</sup> The use of the palanquin is a mark of dignity (Yule, Hobson-Jobson, 660).

<sup>&</sup>lt;sup>2</sup> Hind. dubhashiya, "a man skilled in two languages" (Yule Hobson-Jobson, 328).

<sup>3</sup> See p. 43-

of any besides the Capon that watches them. When they go abroad, they are carried in close Palenkeens, which if a Man offer to unvail it is present death; the meanest of them not permitting their Women to stir out uncovered; of whom they are allowed as many as they can keep.

Their Matches are contrived by their Parents when young; at Seven Years the Son being taken from the Mother, the Sister from the Brother, and not a Father, though Fourscore and ten, suffered the Interview of his Daughter; every Dwelling having Apartments allotted for this Confinement.

The Gentues observe not that strictness, both Sexes enjoying the open Air. Their Women are manacled with Chains of Silver (or Fetters rather) and hung with Earrings of Gold and Jewels, their Noses stretched with weighty Jewels, on their Toes Rings of Gold, about their Waste a painted Clout, over their Shoulders they cast a Mantle; their Hair tied behind their Head (which both in Men and Women is naturally very long); a-top a Coronet of Gold beset with Stones; compleatly bodied, and so flexible that they are excellent Dancers, and good at Feats of Activity: I having seen them hold Nine Gilded Balls in play with their Hands and Feet, and the Muscles of their Arms and Legs, a long time together without letting them fall: They are clearer complexion'd than the Men.

As for their dealing in the World, they are well skill'd,

Tennent (Ceylon<sup>3</sup>, ii, 185) describes a juggler: "Keeping a series of brass balls in motion by striking them with his elbows, as well as his hands. Balancing on his nose a small stick with an inverted cup at top, from which twelve perforated balls were suspended by silken cords, he placed twelve ivory rods in his mouth, and so guided them by his lips and tongue, as to insert each in a corresponding aperture in the ball, till the whole twelve were sustained by the rods, and the central support taken away." Forbes (Oriental Mem.<sup>3</sup>, ii, 78), speaking of jugglers in W. India, writes: "The most conspicuous was generally one of those women mentioned by Dr. Fryer, who hold nine gilded balls in play, with her hands and feet, and the muscles of her arms and legs, for a long time together, without letting them fall."

and will arithmetize the nicest Fractions without the help of Pen or Ink; much given to Traffick, and intelligent in the way of Merchandize, if not fraudulent; having an accomplishment in the Art of Staining Calicuts here beyond any other place in the East-Indies (for that they are upon washing rather clearer and livelier than at first, and this is it that makes this Port so much frequented) which is painted with the Pencil by little Children as well as elder grown, they stretching the Pieces on the ground, and sitting upon them, run them over with a dexterity and exactness peculiar to themselves.<sup>1</sup>

They are all of them of Disposition timerous, so that Twenty four English-Men armed kept the Bank Solls against them on a late Demur; and thereupon at the coming in of our Ships they were all packing up to be gone, notwithstanding 200000 Souls receive here their daily Sustenance: And as Tyrranous when they get the uppermost; an instance whereof the Occasion of this Demur presents: For our Factory protecting one of the English Nation from their Fury, who too incautiously had to deal with some of their Women, they set a De-Roy<sup>2</sup> on the Factory (which is a Prohibition in the King's Name for any one to have any thing to do with them till that be taken off) whereby they were debarred Wood and Water; and all other Necessaries, till they had their Revenge on the

Masulipatam was renowned for its chintz (Birdwood, Report, 225).
"They are prized for the freshness and permanency of their dyes, the colours being brighter after washing than before. There is still a great demand for them in Burma, the Straits, and Persian Gulf; but Manchester goods threaten to destroy also this immemorial industry of India" (Id., Industrial Arts of India, 257).

<sup>\*</sup> Mahr. durāhi, "an exclamation or expression used in prohibiting in the name of the Rājā or other high authority; implying an imprecation of his vengeance in case of disobedience" (Molesworth, Mahr. Dict., s.w.). "I s[ai]d these are ye men and I charged him with the Shaw Sollyman de Roy" (Travels of Richard Bell, ed. Temple, p. 36). "Then they laid the King's deroy upon it and seized upon it for the company's use" (Wilson, Early Annals, i, 15). Fryer uses the word again (Letter III, chap. I).

Aggressor, which terminated not till Death had expiated the Fact: For having intrapped him by deluding Speeches into their merciless Power, they cut him in pieces before the Factory Gate: Whereupon the English drew out some Field-Pieces, and scowred the Streets, when they fled and left the Bank-Solls to their possession, which were not resigned till the De-Roy was taken off, which was not done till within a little of our Arrival; when the thing being fresh, and thinking us not only able by such a Fleet to demand Satisfaction, but resolved so to do, they were all shifting for themselves: According to the true nature of Cowards, who when Peril is far from them, strike all with Lightning; but when it appears on equal terms, presently discover the wonted Paleness of an unsound Virtue.

Of Complexion the Gentues are blacker than the Moors, the Moors than the Persians.

Their executing of Justice in Capital Cases is sudden, either cutting them in pieces (which for Murder is always begun by the next Relation, who must be both Prosecutor and Executioner, and then seconded by the Rabble<sup>1</sup>) or Impaling them on Stakes.<sup>2</sup>

<sup>&</sup>quot;The lex talionis of the Muhammadans (Koran, ii, 173) is identical with that of the Jews (Exad. xxi, 24). Tavernier (48 f.) describes how a Cafer (Kafir) killed a camel-man in a squabble: "When the rest of the kindred came with the Cafer to Schiraz, the Kan did all he est of the kindred came with the Cafer to Schiraz, the Kan did all he could to persuade the widow to take Money; but not being able to overrule her, he was forc'd to give the Cafer into their hands; and how they us'd him I cannot tell." In India Haibat Khan, a slave of Sultan Balban, while intoxicated, slew a man. "The dead man's friends brought the matter before the Sultan, who ordered that Haibat Khan should receive five hundred lashes in his presence, and should be given to the widow. Addressing the woman, he said: 'This murderer was my slave. I give him you; with your own hands stab him with a knife till you kill him.'" Haibat Khan secured his release by paying 20,000 tankas (Elliot-Dowson, H. of India, iii, 101). The rule prevailed among the Mongols (Elias, Tartkh-i-Rashidi, 43, 383).

Impalement of criminals prevailed in Assyria, the stake being driven into the body immediately below the ribs (Layard, Nineveh and Babylon, 355; Nineveh and its Remains, ii, 374; Maspero, Struggle of the Nations, 639). It was used by the Hindus of Sind,

The punishing of their Great Ones, because not in force in our Western Empires, may deserve to be mentioned.

Upon an Offence they are sent by the King's Order, and committed to a place called the Post¹ (from the Punishment inflicted), where the Master of the Post is acquainted with the heinousness of the Crime; which being understood, he heightens by a Drink, which at first they refuse, made of Bang² (the Juice of the intoxicating sort of Hemp), and being mingled with Dutry³ (the deadliest sort of Solanum, or Nightshade) named Post, after a Week's taking, they crave more than ever they nauseated. Ad illorum vicem qui degustato Sardonum graminum succo feruntur in morte ridere; making them foolishly mad. Then are they brought into the Inner Lodgings of the House, in which Folding Doors open upon delicious

and by Fīroz Shāh (Elliot-Dowson, H. of India, i, 129; iii, 233). Jahāngīr ordered the impalement of three hundred adherents of his son Khusru (Ibid., vi, 268; Manucci, i, 131). It was a Mongol punishment (Elias, Tārīkh-i-Rashidi, 258), and in Egypt (Burton, Nights, xii, 190). In quite recent times criminals were punished in this way in Malabar (Thurston, Notes, 429).

The poppy-head or capsule (Pers. post, Skt. pusta, "covered"). The custom of the Mughal Emperors sending State prisoners to Gwalior, where they suffered a slow death from doses of an infusion of poppy, is described by several travellers. Tavernier (ed. Ball, i, 63) attributed it to Shāh Jahān. The case of Murād Bakhsh, to which he refers, is also quoted by Hamilton (New Account, i, 172). Bernier (p. 106) writes: "This poust is nothing but poppy-heads crushed, and allowed to soak for a night in water. This is the potion generally given to Princes confined in the fortress of Goualeor, whose heads the Monarch is deterred by prudential reasons from taking off. A large cup of this beverage is brought to them early in the morning, and they are not given anything to eat until it be swallowed; they would sooner let the prisoner die of hunger. This drink emaciates the wretched victims, who lose their strength and intellect by slow degrees, become torpid and senseless, and at length die." Also see Elliot-Dowson, H. of India, vii, 131.

<sup>&</sup>lt;sup>2</sup> Hind. bhang, the dried leaves and stalks of hemp (cannabis indica) (Yule, Hobson-Jobson, 59).

<sup>&</sup>lt;sup>3</sup> Thorn-apple (datura stramonium). It is still used by roadpoisoners in India (Chevers, Man. of Medical Jurisprudence, 179 ff.) For this drug see Watt, Econ. Dict., iii, 29 ff.; Burton, Anatomy of Melancholy, ii, 286; Yule, Hobson-Jobson, 298.

Gardens, where Apes and Cats, Dogs and Monkeys are their Attendants, with whom they maintain their Dialogues, exercising over them their Humour of an Assassin, Usurper, Miser, or what their Genius led them to, whilst themselves. After this manner are they imprison'd during the King's Pleasure, or he order their Cure, to restore them to their Senses again; which otherwise, after their Spirits are tired by a restless Appetite of doing, and in the mean time have not a suitable recruit, they linger by a lasting Leanness into the Shades, which alive they represented.

(As for their Law-Disputes, they are soon ended; the Governor hearing, and the Cadi<sup>1</sup> or Judge determining every Morning.

Religions of all Inventions are licens'd. The *Moors* are *Mahometans* of the *Arabian* Sect: The *Persians* as much deluded by *Mortis Ali* or *Hali*, accused therefore of Heresy by the *Moors*. The Natives are Idolators worshiping many *Penates* or Household-Gods, yea, the Devil too for fear: Yet they acknowledge but one Supreme God; and the various Representations or Shapes adored, are but so many different Attributes. After every day's Devotion they dawb their Foreheads with Paint, and as Principles

<sup>1</sup> Ar. qādī, "a judge" (Yule, Hobson-Jobson, 177).

<sup>&</sup>lt;sup>2</sup> Ar. murtaza, "the chosen, the approved": a title of 'Alī, cousingerman and adopted son of the Prophet. The Shī'ahs hold that, on the death of the Prophet, he was entitled to the Khalifate, as opposed to the Sunnī claim on behalf of Abū Bakr, 'Umar, and 'Usmān. He is the Mortada or Mortadi of Ockley and other writers of his day.

<sup>&</sup>lt;sup>3</sup> "All the reason they give for worshipinge the Devil is, they hold that God Ordained the Devil to Governe this World and to torment all mankind, and that God himselfe resteth in the heavens, wherefore Upon Earth they worship Gods of much deformitie, as partly to please the Devil whom they say is of no less deformitie, and the Other reason is, they say that theire prayers are to God to Deliver them from such Satyricall Creatures" (Bowrey, 15). On such rites in S. India, see Caldwell, *Dravidian Grammar*<sup>2</sup>, 585 f.; Burnell, *Devil Worship of the Tulavas*.

<sup>4</sup> On S. Indian Monotheism, see Dubois, Hindu Manners, Customs, and Ceremonies, 406.

of Zeal, abominate eating with any, unless of their own Cast, when they strip and wash themselves before Meals.

They have a due command of their Appetite both as to Time and the Matter they feed on, to wit, Roots, Herbs, Rice, and *Cutchery*, all manner of Fruits, but nothing that has had Life, or likely to produce Vital Heat, as Eggs, which they will not eat; but they will drink Milk and boil'd Butter, which they call *Ghe*.<sup>2</sup>

For their Easements both Men and Women keep a set hour, and go with every one a purifying Pot in their hand (for to take up Water to wash after their occasions) to some Publick Tank or Pond; the Men apart from the Women; neither of them concerned for Passengers, keeping their back-sides towards them till they have done their Business.

Among them all it is common to make water sitting,<sup>3</sup> as when they evacuate the other way; and it is a shame for any one to be seen to do otherwise, they sarcastically saying, Such a one pisses like a Dog (which is held unclean) standing.

Their Doctors of Divinity are the *Brachmins*, who instruct them in their Law, to preserve all Creatures that are beneficial, and teach them the old *Pythagorean Μετεμψύ-χωσις*, Transmigration of Souls out of one body into another; as a Tyrant into a Tygre, a Covetous Man or Cruel into a Boar, a fearful Man into an Hare, and so on: If they see a Tree twined about with another (as most Bind-Weeds will), they tell you that in this life, when Human, the Soul got into that Tree was a Debtor to the

<sup>&</sup>lt;sup>1</sup> Hind., khichrī, rice cooked with lentils, butter, flavoured with spices, shred onions, etc. (Yule, Hobson-Jobson, 476).

<sup>2</sup> Ghī, "boiled butter" (Hobson-Jobson, 370).

<sup>&</sup>lt;sup>3</sup> Herodotus (ii, 38) notes this habit in Egypt. See Herbert, 243; Mishcat-ul-Masabih, tr. Matthews, i, 84 f.; Burton, Nights, i, 238.

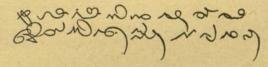
<sup>4</sup> On this doctrine among Hindus of S. India, see Dubois, Hindu Manners, 564 ff.; Bowrey, 28, 205; Tavernier, i, Pt. II, 167.

other, and therefore it is held fast by the other. The Soul of a Good Man is believed to depart into a Cow, wherefore 'tis Sacrilege with them to kill a Cow or a Calf; but highly piacular to shoot a Kite, dedicated to the *Brachmins*, for which Money will hardly pacify.

Their Religious Worship consists most in washing and purifyings; more of which hereafter.

They marry very young, not knowing their Wives though till at riper years they come to consummate their Hymeneal Rites.

Their Language they call generally *Gentu*: They write on the Leaf of a *Cocoe* with a sharp Iron Instrument. The peculiar Name of their Speech is *Telinga*.



The Telinga Character.

The *Mahometans* bury their dead; the *Gentues* burn them; and in the Husband's Flames the Wife offers her self a Sacrifice to his *Manes*, or else she shaves and turns Whore for a Livelihood, none of her Friends looking upon

<sup>&</sup>lt;sup>1</sup> The so-called "Brahminy Kite" (Milvus Pondicerianus) (Yule Hobson-Jobson, 112).

<sup>&</sup>lt;sup>2</sup> Port. gentio, "a gentile": a term used for Hindus, as opposed to Moors or Muhammadans (Yule, Hobson-Jobson, 367).

<sup>3</sup> Commonly called Ollah (Yule, Hobson-Jobson, 636); cf. Bowrey,

<sup>&</sup>lt;sup>4</sup> The country E. of the Deccan, and extending to the coast (Yule, *Hobson-jobson*, 912). The word represents the original Tri-Kalinga. This, with the other example of S. Indian script (Letter I, chap. VI), has been submitted to the best scholars in England, and both were photographed and sent to Mr. E. Thurston at Madras. No one has been able to interpret them satisfactorily. They are probably corrupt transcripts of what is known as the Ollah writing, done on palm-leaves, which is read only with the greatest difficulty. The Curator of the Government Oriental MSS. Library, Madras, is unable to interpret the passage. He states that it is really in Malayālam characters used about three hundred years ago.

her; hers, not her Husband's Acquaintance, thrusting her upon it; to which end they give her *Dutry*; when half mad she throws her self into the Fire, and they ready with great Logs keep her in his Funeral Pile.<sup>1</sup>

The Armenians are settled here on account of Trade (whose History is reserved for a fitter place); they are

Christians of a separate Communion.

The Portugals, of the Romish Church.

The English, of the Orthodox Episcopacy.

The Dutch, most Calvinists.

The Coin current here is a Pagod,2 8 s.; Dollar, 4 s. 6 d.;

Rupee, 2 s. 3 d.; Cash, 1 d. 1/2; a Cash 1/4.

Staple Commodities are Calicuts<sup>3</sup> white and painted, *Palempores*,<sup>4</sup> Carpets, Tea; Diamonds of both Rocks, the Old and New; Escretores,<sup>5</sup> and other Knick-knacks for Ladies, because far-fetch'd and dear-bought.

Beasts they have, Wild Lions, Leopards, Bears, Boars, Tygers, Antelopes, Spotted Deer.

4 A term for a chintz bed-cover; the origin of the word is doubtful. (Hobson-Jobson, 662.)

6 The lion was formerly widely distributed in N.W. and Central India, where a few specimens still survive in the Gir forest of Kāthiāwār. But it is almost certain that it could not have existed so far south as Masulipatam in Fryer's time (Blanford, Mammalia, 566).

<sup>&</sup>lt;sup>1</sup> On the subject of Suttee (Satt), see Dubois, 359 ff.; Crooke, Things Indian, 446 ff.

<sup>&</sup>lt;sup>2</sup> For the history of this difficult word see Yule, Hobson-Jobson, 652. Accounts at Madras, down to 1815, were kept in pagodas, fanams, and cash. 80 cash = 1 single fanam; 42 single fanams = 1 pagoda. In the above-named year the rupee was made the standard coin. Many varieties of the pagoda are described in Madras Admin. Man., iii, 643. For cash, see Hobson-Jobson, 167.

<sup>3</sup> Calico.

<sup>&</sup>lt;sup>6</sup> Writing-desks; Fr. escritoire, écritoire; Lat. scriptorium. "Metchlipatam Affordeth very good and fine Commodities, vizt., all sorts of fine Callicoes, plaine and coloured, more Especially fine Palampores for Quilts, divers sorts of Chint curiously flowred, which doth much represent flowred Sattin, of Curious living Colours, as also Chaires and tables of that admirable wood Ebony, Chests of Drawers, Screetores finely wrought inlaid with turtle Shell or ivory." (Bowrey, 71.)

<sup>7</sup> Cervus axis (Blanford, 546).

For Service, Oxen, Buffola's, Camels, Asses which they use for burthen, to carry Packs, Water in great Leathern Sacks about the Town for every Family, and any other Slavery: But their Horses, which are small and hot-mettled, they put to no such drudgery, but use them with all the kindness and fair speeches imaginable.

With these (without disparagement to that Image God has stamp'd on that Enchiridion of his Handywork, Man) we might recite the Coolies, Duties,1 and Palenkeen Boys; by the very Heathens esteemed a degenerate Offspring of the Holencores: 2 and in earnest (excepting the Shape) they come nigh to Brutes. These are the Machines they journey by: On the Shoulders of the Coolies they load their Provant, and what Moveables necessary. The Duties march like Furies, with their lighted Mussals3 in their hands (they are Pots filled with Oyl in an Iron Hoop, like our Beacons, and set on fire by stinking Rags). Ambling after these a great pace, the Palenkeen-Boys support them; four of them, two at each end of a Bambo, which is a long hollow Cane, thick, light, and strong, arched in the middle (which is done in Cases while it is growing),4 where hangs the Palenkeen, as big as an ordinary Couch, broad enough to tumble in; cieled with Silk, and Bosses pendent to raise withal, and others at each Corner, as our Coaches have; underneath it is laced with strong broad Girts, over which a Quilt, Skin of a Tyger, or Hide to lye upon, and round Pillows of Silk or Velvet, to bolster their Heads. At every

<sup>&</sup>lt;sup>1</sup> Hind. diuti, properly "a lampstand"; here "a link-bearer" (Yule, Hobson-Jobson, 307).

<sup>&</sup>lt;sup>2</sup> See p. 82.

<sup>3</sup> Ar. mash'al, "a torch" (Yule, Hobson-Jobson, 601).

<sup>&</sup>lt;sup>4</sup> The habit of bending the bamboo, while growing, for use as a palanquin-pole, is referred to by many old travellers. Tavernier (ed. Ball, i, 46) says that some cost 200 écus, and he paid 125 for one. See P. della Valle, i, 183; Pyrard de Laval, i, 330; Ives, Voyage, 481; and the illustration in Bowrey, Plate vii.

Angle turn'd Staves, and overspreading it a Scarlet Coverlet of *London* Cloath.

A Set of these Rascals, who are eight, in a Week's time with this Load shall run down their choicest Horses; and bait them generously shall stage it a Month together.

For War, Elephants: For to eat, Sheep, poor, fleeced rather with Hair than Wool, their Aspect bewraying as much Goat as Sheep: Goats; Hogs low and black, unclean to the *Mahometans*: Cows, sacred to the *Gentues*, as *Serapis* to the *Egyptians*; Conies, Hares.

Reptiles, Snakes, Serpents, the Amphisbena<sup>1</sup> and other kinds; all which they pretend to charm, carrying them up and down in Baskets to get Money of the People, as well as Strangers; when they strike up on a Reed run through a Cocoa-Shell, which makes a noise something like our Bag-Pipes, and the subtle Creatures will listen to the Musick, and observe a Motion correspondent to the Tune;

<sup>&</sup>lt;sup>1</sup> The real Amphishana is found only in S. America and the W. Indies; but the name has been applied to some Asiatic snakes. Tavernier (ed. Ball, ii, 287) writes: "There are there [in Siam] some snakes which are 22 feet long and have two heads, but the head at the extremity which answers to the tail, and where the snake ends, does not open the mouth and has no movement." Fra Paolino (248), writing of S. India, says: "The Irutala Kuszali is a snake with two heads, whatever Charleton and others may say to the contrary. In Portuguese it is called Cobra de duas cabeças, and in Latin Amphisbæna. M. Rosier, the commandant at Collam, showed me two snakes of this kind, which he preserved in a glass jar. I saw one of them also in the mountains of *Melcatur*. It is a palm or a palm and a-half in length; has the colour of withered leaves; and does not, like other snakes, creep straight forward, but always rears one of its heads, and makes an arch with its body when it moves. Its bite always occasions a tumour filled with venom; but the poison acts very slowly, so that it is seldom or never too late to apply a remedy." In N. India such snakes are known as domunhā, "two-mouthed"; and the name is often applied to the dhāman (Ptyas mucosus). The Marathas apply the name dutonde to Eryx johnii. Russ.; and snake-charmers frequently mutilate its short, thick, rounded tail, in order to give it the appearance of a second head. It is quite harmless, avoids wet ground, and prefers sandy plains, in which it can burrow with ease. In the Deccan it is known as mandul. (Bombay Gaz., xviii, Pt. i, 80 f.; Rice, Mysore, i, 188; Tennent, Ceylon, i, 194 f.). Fryer was probably acquainted with Sir T. Browne's account (Works, i, 294, ff.).

a Generation of Vipers that well deserved to be stiled so, knowing when the Charmer charms wisely.1

Fowls of all sort belonging to India are plenty, but chiefly tame Geese.

Fishes in abundance, from whence the Town derives its Etymology, Mechlapatan signifying the Fish-Town.

For Corn, they have Rice the Staff of the Land, some Wheat.

Fruits to variety.

The Water they drink they dig for; not that they are without Rivers, but they are brackish. It lies in 15 deg. North Lat. 40 min. From the Lizzard 96 deg. East.2 By reason of the Multitude of People and ill Site it is unhealthy; though it agree with the Natives, who live to a good Old Age.

The English for that cause, only at the time of shipping, remove to Medapollon,3 where they have a wholesome Seat Forty Miles more North.

Rain they have none from November to May, all which time the Land-Breezes (which blow one half the day and off the Sea but faintly the other) torment them with a suffocating Heat; so that the Birds of the Air as they fly, often drop down dead, the wind coming as hot as the Steam from an Oven, by the reflecting of the Sun upon the Sands, which are hurled about the Marshes. When they feel themselves freest from Sickness, though all Perspiration through the Pores by Sweat is dried up:

<sup>2</sup> Lat. 16° 11' N.; Long. 81° 8' E.

<sup>1</sup> See the account of snake-charming in Bowrey (59 f.) and his drawing. Plate vi.

Madapollam (Tamil, Madhavayyapālemu, "fortified city of Madhava"), about 45 miles N.E. of Masulipatam, in the Godavari District. An English factory was established in 1679 in part of the present town of Narsapur (Madras Adm. Man., iii, 440). For Narsapur see Bowrey (p. 98), where his editor gives numerous extracts from records to show that Madapollam was at this time a flourishing shipbuilding and manufacturing centre, as well as a health-resort (Ibid., 100 f.).

From the beginning of May they are refreshed with cooling Showers, which at length with the overflowing Sea cause an Inundation; in which space, the Air growing foggy, Empyema's and Fluxes are rifest; and Swarms of Ants, Muskeetoes, Flies, and stinking Chints, Cimices, &c. breed and infest them: This Season we experimented; which though moderately warm, yet our Bodies broke out into small fiery Pimples (a sign of a prevailing Crasis) augmented by Muskeetoe-Bites, and Chinces raising Blisters on us.

To arm themselves against this Plague, those that live here have fine Calicut-Lawn thrown over their Beds, which though white as Snow when put on, shall be in an hour besmear'd all over, which might be tolerable, did not their daring Buzzes continually alarm, and sometimes more sensibly provoke, though cloath'd with long Breeches to their Toes,<sup>3</sup> and Mufflers on their Hands and Face, and a Servant to keep them from them with a Fan, without which there is no sleeping.

Notwithstanding these provisions, yet there is another Insect more disturbing than these, and not to be escaped but by this Device, and that is the Ant, which creeps up to all their Quarters, and between their Beds, if the Bed-Posts were not set in Pans of Water to hinder their Progress. *Chinces* stick among the Cotton, and in rotten Posts, whose bitings wheal most sadly, and if they strive to take a Revenge for that abuse, and chance to squeeze them, they leave a stink enough to choak them.

The Air so bad here, that it agrees with few new Comers; removing Three Miles up the Countrey it is an infallible Cure for the Diseases of this place, provided it be done in

<sup>&</sup>lt;sup>1</sup> Port. chinche; Lat. cimex, "a bug" (Yule, Hobson-Jobson, 201).

<sup>2</sup> The common "prickly-heat" (lichen tropicus) (Yule, Hobson-Jobson, 731).

<sup>3</sup> The "long-drawers" of other writers (Yule, Hobson-Jobson, 518).

time: Where the *English* have a Garden for Divertisement; where also is a Burial-place graced with Monuments both of Antique and Modern Workmanship.

Half a Mile beyond, a Dozen of the King's Elephants are stabled. When we came they were feeding out of their Houses on Sugar-Canes fresh gathered and administred by their Keepers: Alighting from our Palenkeens, they loosed one which was Fourteen Feet high,1 and the Black clawing his Poll with an Iron Engine,2 he stooped down for him to get up, and being upon his Back guided him as he listed. His Body is a Symetrical Deformity (if I may so say); the Hanches and Quarters clapt together seem so many heaps; his Neck short, flapping Ears like Scates, little-Eye'd, a broad Face, from which drops his Proboscis or Trunk, thrusting it out, or shriveling it in, as he chuses; through its Hollow he sucks his Liquor, and with two Fingers, as it were, reaches the Fodder, shaking off the dirt against his Thigh, or Vermin, such as Mice, which he abhors, he brings it under to his Mouth, from whence proceed two huge Tusks of Ivory for Defence, not Mastication, for which he is supplied within with others; his Tail is curt: He shuffles an end a great Pace, moving all the Joints of his Legs, though the Motion of his Hinder-Legs imitate Human Progression, having a Patella or Knee-Pan afore, not articulated behind as other four-footed Beasts are.3

<sup>1</sup> This was a mighty beast. The average height of the elephant is 9 ft. In the Indian Museum at Calcutta is a skeleton of an animal which must have been nearly 12 ft. high (Blanford, *Mammalia*, 463 f.)

The ankus or gajbagh of N. India (Ain, i, 129). Tennent (Ceylon³, ii, 382 n.) remarks that this implement has retained its shape from remote antiquity, being figured on coins of Caracalla in the identical shape in which it is used at the present day. In connection with it, Linschoten (ii, 2) exhibits an extraordinary theory regarding the anatomy of the animal.

<sup>3</sup> The straightness and apparent want of flexibility in their limbs, an effect produced by the greater nearness of the knee and elbow to the ground, produced for centuries the belief that they were jointless, or to have such joints as could not be used. "The elephant hath joints, but

When he stands, his Legs appear so many Columns scollop'd at bottom, being flat-hoof'd.

The She's have their Paps under their Bowels afore, as

Laurentius truly relates.

Their Modesty in ingendring has given matter for dispute, though doubtless they perform it after the manner of other Beasts. They are of a Mouse-Colour. With their Trunks they strike a violent Blow, and are taught to sling Iron Links, to the destruction of their Enemies. That they draw their weighty Cannon is certain; but that they engage with smaller on their Backs, I am no Eye-Witness.

After a Month's Stay here, a Patamar<sup>2</sup> (a Foot-Post) from Fort St. George, made us sensible of the Dutch being gone from thence to Ceilon: The Treasure was reshipped, and we in less than a Week, through contrary Monsoons and Ill Weather (the Sun being in his Zenith, and encountring the Dog-Star over our heads) arrived there.

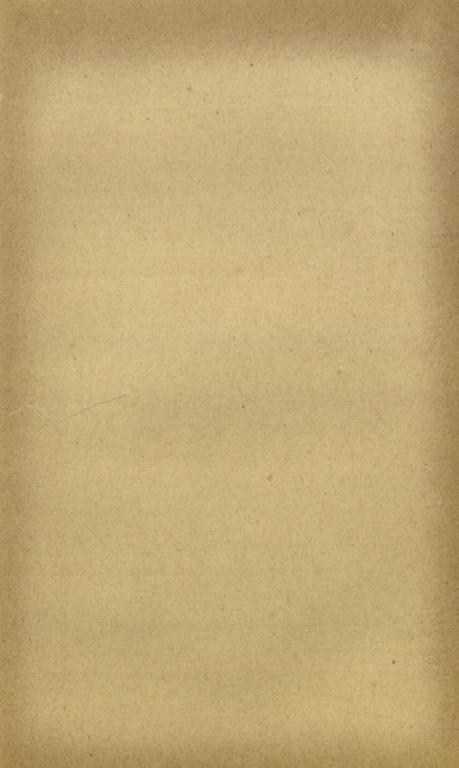
When sliding by four French Men of War at Anchor under St. Thomas (of whom the Admiral<sup>3</sup> the Brittoon was a Ship of 1200 Tuns, 68 Brass Guns; the second had 50 Brass Guns; the other two were less; and the Platform of the City mounted with Brass Pieces, that slung their Shot an incredible way), we against all probability found the Massenberg there, having ventured alone, and but the day before us came into the Road under our Fort; there

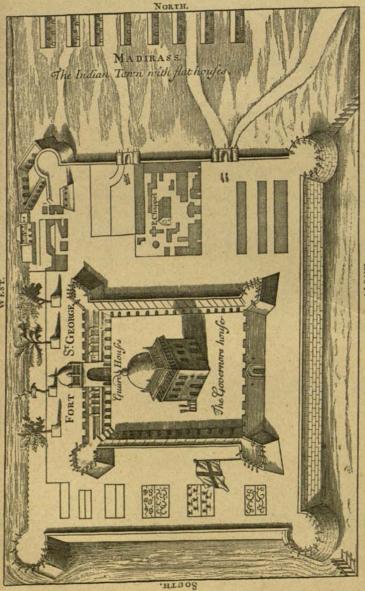
none for courtesy; his legs are legs for necessity, not for pleasure" (Shakespeare, *Troitus and Cressida*, ii, 3). On this ancient fallacy, refuted by Sir T. Browne (*Works*, i, 219 ff.), see Tennent (*Ceylon*<sup>3</sup>, ii, 292 ff.). Hāthī kē dānt khānē kē aur, dikhānē kē aur, "the elephant has one set of teeth for use, another for show," is a common proverb.

<sup>&</sup>lt;sup>1</sup> In the battle between Aurangzeb and Shuja', the elephants of the Saiyids of Bārha, "each of them dashing about with his trunk a chain of two or three *mans* weight, and overthrew and crushed everyone who came in their way" (Elliot-Dowson, vii, 235).

<sup>&</sup>lt;sup>2</sup> A courier, a word of which the origin is obscure (Yule, Hobson-Jobson, 687).

<sup>3</sup> Here, as in other writers of the day, admiral means the flag-ship (Linschoten, i, 9, 41; ii, 178; Tavernier, ed. Ball, i, 313).





also rode two *Portugal Junks*. The Colours the Fort shewed us, was St. *George's* Flag; it bore from us one League *West*, Low-Land: St. *Thomas* one League and an half *South-West*, High-Land behind it; *North-Lat*. 12 deg. 30 min. Long. from the Lizard 96 deg. East.<sup>1</sup>

## CHAP. V.

Gives a true Narrative of the English, French and Dutch on the Coast of Coromandel, continuing till we double the Cape for the Coast of Malabar.

I WENT ashore in a Mussoola,2 a boat wherein ten Men paddle, the two aftermost of whom are the Steers-men, using their Paddles instead of a Rudder: The Boat is not strengthened with Knee-Timber, as ours are; the bended Planks are sowed together with Rope-yarn of the Cocoe, and calked with Dammar,3 (a sort of Rosin taken out of the Sea) so artificially, that it yields to every Ambitious Surf, otherwise we could not get ashore, the Bar knocking in pieces all that are inflexible: Moving towards the Shore, we left St. Thomas, which lies but Three Miles to the South of Maderas, and Fort St. George; in the midway Maderas River4 in great Rains opens its Mouth into the Sea; having first saluted the Banks of Fort St. George on the West: Towards the Sea the Sand is cast up into a Rampire, from whence the fluid Artillery discharges it self upon us, and we on the Shoulders of the Blacks must force our way through it.

<sup>1</sup> Madras is situated in lat. 13° 4' N., long. 80° 15' E.

<sup>&</sup>lt;sup>2</sup> Telugu māsūla, a fishing-boat; Hind. machhlī, Skt. matsya "fish."

<sup>3</sup> Malayo-Javanese, damar (Yule, Hobson-Jobson, 294).

<sup>&</sup>lt;sup>4</sup> The Cooum (Tamil, Kūvam; Skt., kūpa, "a well"), rising at Sriparmatur about thirty miles from Madras, and falling into the sea S. of Fort St. George.

Though we landed wet, the Sand was scalding hot, which made me recollect my steps, and hasten to the Fort.1 As it looked on the Water, it appeared a Place of good force. The Outwork is walled with Stone a good heighth, thick enough to blunt a Cannon-bullet, kept by half a dozen Ordnance at each side the Water-gate, besides an Halfmoon of Five-Guns. At both Points are mounted twelve Guns eyeing the Sea, Maderas, and St. Thomas; under these in a Line stand Pallisadoes, reaching from the Wall to the Sea; and hedge in at least a Mile of ground. On the South side they have cut a Ditch a sufficient depth and breadth to prevent scaling the Wall, which is a quarter of a Mile in length afore it meets with a third Point or Bastion, facing St. Thomas, and the adjacent Fields; who suffer a Deluge when the Rains descend the Hills. From this Point to the Fourth, where are lodged a Dozen Guns more than grin upon Maderas, runs no Wall, but what the Inhabitants compile for their Gardens and Houses planted all along the River parallel with that, that braves the Sea. From the first Point a Curtain is drawn with a Parapet; beneath it are two Gates, and Sally Ports to each for to enter Maderas; over the Gates five Guns run out their Muzzels; and two more within them on the Ground.

Over all these the Fort it self lifts up its Four Turrets, every point of which is loaded with Ten Guns alike: On the South-East Point is fixed the Standard; the Forms of the Bastions are Square, sending forth Curtains fringed

<sup>1 &</sup>quot;The site was a marshy plain where the Cooum and what was known as the North River met. It was gradually enlarged and improved until it reached its present dimensions" (Madras Man. Adm., iii, 446, which gives an account of the Fort in its present state). Fryer's plan seems to be largely a fancy sketch, if we compare other descriptions of the place in its original condition (Wheeler, Madras in the Olden Time, i, 48 f.; Bowrey, 3 f.), and the plan given by Orme (H. of Military Transactions, vol. iii, Madras reprint of 1862). For an account of the Fort at various times, see Mrs. F. Penny, Fort St. George, Madras (1900).

with Battlements from one to the other; in whose Interstitiums whole Culverin are traversed. The Governor's House in the middle overlooks all, slanting diagonally with the Court. Entring the Garrison at the Out-gate towards the Sea, a Path of broad polished Stones spreads the way to pass the Second Guard into the Fort at an humble Gate; opposite to this, one more stately fronts the High-street; on both sides thereof is a Court of Guard, from whence, for every day's Duty, are taken Two hundred Men: There being in pay for the Honourable East India Company of English and Portugues 700 reckoning the Montrosses¹ and Gunners.

The Streets are sweet and clean, ranked with fine Mansions, of no extraordinary Height (because a Garrison-Town) though Beauty, which they conciliate, by the Battlements and Tarras Walks on every House, and Rows of Trees before their Doors, whose *Italian* Porticos make no ordinary conveyance into their Houses, built with Brick and Stone.

Edifices of common note are none, except a small Chappel the *Portugals* are admitted to say Mass in.

Take the Town in its exact proportion, and it is Oblong.

The true Possessors of it are the English, instated therein by one of their Naiks or Prince of the Gentues, 90 years ago, 40 years before their total subjection to the Moors;

<sup>&</sup>lt;sup>1</sup> An obsolete term for an inferior class of artillery-man; Germ. matrose; Dutch matross; Fr. matelot; "a sailor" (Yule, Hobson-Jobson, 562).

<sup>&</sup>lt;sup>2</sup> Fryer's chronology is incorrect. In March, 1639, Francis Day, Chief of the settlement of Armagon, obtained a lease of a narrow strip of land north of the Portuguese monastic village round the shrine of St. Thomas. The grantor was Sri Ranga Raya of Chandragiri, who was in this outlying district the representative of the decadent power of the dynasty of Vijayanagar, which had been shattered in the battle of Talikot in 1565. The consideration for the lease was a yearly rent of 1200 pagodas, or, roughly speaking, about £600 (Wheeler, Early Records, 49 f.; Madras in the Olden Time, i, 19 f.; Bruce, Annals, i, 368 f., 377 f.).

who likewise have since ratified it by a Patent from Gulconda, only paying 7000 Pagods yearly for Royalties and Customs, that raises the Mony fourfold to the Company; whose Agent here is Sir William Langham,1 a gentleman of Indefatigable Industry and Worth. He is Superintendent over all the Factories on the Coast of Coromandel, as far as the Bay of Bengala, and up Huygly River (which is one of the Falls of Ganges)2 Viz. Fort St. George alias Maderas, Pettipolee,3 Mechlapatan, Gandore,4 Medapollon, Balisore, Bengala, Huygly, Castle Buzzar, Pattanaw. He has his Mint, and Privilege of Coining; the Country Stamp is only a Fanam, which is 3 d. of Gold;9 and their Cash,

<sup>1</sup> Sir William Langhorn, Governor of Madras, (1670-77). For an account of his administration, see Wheeler, Madras in the O. T.,

account of his administration, see wheeler, maaras in the O. 1., i, 68 ff.; Wilson, Early Annals, i, 43.

<sup>2</sup> The westerly, and for commercial purposes the most important channel by which the waters of the Ganges enter the Bay of Bengal.

<sup>3</sup> Telugu Peddapalli, "great village," now known as Nizāmpatam, in the Kistna District. The factory was established in 1611 by Capt. Hippon, commanding the Seventh Voyage; it was re-established in 1633, but abandoned on account of a pestilence in 1687. Bowrey (p. 53) calls it "a very pleasant and healthy place, and very well populated by the Gentues, of whom many are very wealthy." (Madras Adm. Man., iii, 593; Birdwood, Report, 209; Hunter, H. of British India, ii, 70, 72).

<sup>4</sup> Gūdūr (Telugu Gūdūru, "good village"), about 4 miles N.W. of Masulipatam. Bowrey (p. 62) speaks of the bridge which "reacheth from the great gate of Masulipatam over to Guddorah, which is one English mile in length and of a considerable breadth, and is called by the Name of Guddorah bridge."

<sup>&</sup>lt;sup>5</sup> A port in the district of the same name in Orissa, on the right bank of the Burābalang River. The name is properly Balīsvara, "strength of God." The right to establish a factory was granted in 1642, and in 1645-6 the privileges were extended on account of the services of Surgeon Gabriel Broughton to Shāh Jahān and his viceroy, Sultān Shuja' (Birdwood, Report, 92; Hedges, Diary, iii, 147 ff.: Hamilton, New Account, i, 396).

<sup>6</sup> This apparently means Chittagong (Yule, Hobson-Jobson, 85). 7 Cossimbazar, Kāsimbāzār, now a decayed town in the Murshīdā-bād District of Bengal, where a factory was established in 1658 (Ibid, 263).

<sup>8</sup> Patna. The fanam was originally worth about 11 rupees; later, it was coined of silver or base gold. According to the old Madras monetary system, which prevailed till 1818, a Madras fanam was worth about 2d. (Madras Adm. Man., iii, 293; Yule, Hobson-Jobson, 348).

twenty of which go to a Fanam. Moreover he has his Justiciaries; to give Sentence, but not on Life and Death to the King's Liege People of England; though over the rest they may. His Personal Guard consists of 3 or 400 Blacks; besides a Band of 1500 Men ready on Summons: He never goes abroad without Fifes, Drums, Trumpets, and a Flag with two Balls in a Red Field; accompanied with his Council and Factors on Horseback, with their Ladies in Palenkeens.

The English here are Protestants, the Portugals Papists, who have their several Orders of Fryers; who, to give them their due, compass Sea and Land to make Proselytes, many of the Natives being brought in by them.

The number of *English* here may amount to Three hundred; of *Portugues* as many Thousand, who made *Fort St. George* their Refuge, when they were routed from St. *Thomas* by the *Moors* about ten years past, and have ever since lived under protection of the *English*.<sup>1</sup>

Thus have you the Limits and Condition of the English Town: Let us now pass the Pale to the Heathen Town, only parted by a wide Parrade, which is used for a Buzzar or Mercate-place.

## Maderas

Then divides it self into divers Long Streets, and they are checquered by as many transverse. It enjoys some

<sup>&</sup>lt;sup>1</sup> In the Fort and Town "Many Portugals are admitted to dwell, beinge Subject to our English Goverment, many of which are very Eminent Merchants, and are admitted a free trade, payinge Custome, vizt., 4 per cent. to the English in and out for theire goods; many of them alsoe beare arms in the Honourable East India Company's Service as private Centinels, but not otherways, none of them beinge raised to any place of Office; and although their Sallary be Smal, yet they live very well of it, being paid monthly as all the English Soldiery are, and provisions with cloths well befittinge Suche a climate very Cheape and Good" (Bowrey, 3). St. Thomé was captured by the King of Golkanda on 1st or 2nd May, 1662 (Manucci, iii, 126).

Choultries 1 for Places of Justice; one Exchange, one Pagod, contained in a square Stone-wall; wherein are a number of Chappels (if they may be comprehended under that Classis, most of them resembling rather Monuments for the Dead, than Places of Devotion for the Living) one for every Tribe; not under one Roof, but distinctly separate, though altogether, they bear the name of one intire Pagoda. The Work is inimitably durable, the biggest closed up with Arches continually shut, as where is supposed to be hid their Mammon of Unrighteousness, (they burying their Estates here when they dye, by the persuasion of their Priests, towards their viaticum for another State) admitting neither Light nor Air, more than what the Lamps, always burning, are by open Funnels above suffered to ventilate: By which Custom they seem to keep alive that Opinion of Plato, in such a Revolution to return into the World again, after their Transmigration, according to the Merits of their former living.2 Those of a minuter dimension were open, supported by slender straight and round Pillars, plain and uniform up to the top, where some Hieroglyphical Portraicture lends its assistance to the Roof, flat, with Stones laid along like Planks upon our Rafters. On the Walls of good Sculpture were obscene Images, where Aretine3 might have furnished his Fancy for his Bawdy Postures: The Floor is stoned, they are of no great altitude; stinking most egregiously of the Oyl they waste in their Lamps, and besmear their Beastly Gods with: Their outsides shew Workmanship and Cost enough, wrought round with monstrous Effigies; so that oleum &

<sup>&</sup>lt;sup>1</sup> A shed or place used for public business; Telugu, chāwadi, "a place where four roads meet" (Yule, Hobson-Jobson, 211).

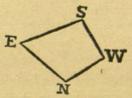
<sup>&</sup>lt;sup>2</sup> He possibly refers to the well-known passage in the Phædrus (P. 249 A), though it is difficult to suppose that Plato or the later Greeks believed the doctrine of the metempsychosis (*Ency. Brit.*<sup>9</sup>, xvi, 106 f.)

<sup>&</sup>lt;sup>3</sup> Pietro Aretino, Italian wit and satirist, 1492-1557.

operam perdere, Pains and Cost to no purpose, may not improperly be applied to them. Their Gates are commonly the highest of the Work, the others concluding in shorter Piles.

Near the outside of the Town the English Golgotha, or Place of Sculls, presents variety of Tombs, Walks and Sepulchres; which latter, as they stand in a Line, are an open Cloyster; but succinctly and precisely a Quadragone with Hemispherical Apartitions; on each side adorned with Battlements to the abutment of every Angle, who bear up a Coronal Arch, on whose Vertex a Globe is rivited by an Iron Wedge sprouting into a Branch; paved underneath with a great Black Stone, whereon is engraved the Name of the Party interred. The Buildings of less note are Low and Decent; the Town is walled with Mud, and Bulwarks for Watch-places for the English Peons; only on that side the Sea washes it, and the Fort meets it. On the North are two great Gates of Brick, and one on the West, where they wade over the River to the Washermens Town.

Its Map renders it a *Trapesium* by an Oblique Stroke of the River on that Corner, and another next the Sea thus.



The Figure of Maderas.

<sup>&</sup>lt;sup>1</sup> The gate pyramids (gopuram) are, in the Dravidian style of architecture, the principal features in the quadrangular enclosures, which always surround the temple itself (vimāna) (Fergusson, H. of Indian and E. Arch., 325). "The entrance, vizt., the Great Gate of Some of these Pagods, I have Often Observed, are most rare and Admirable worke, vizt., a man on horsebacke cut out in one entire piece Set upon each Side one full as bigge or bigger than any naturall ones, all of marble" (Bowrey, 7).

Without the Town grows their Rice, which is nourished by the letting in of the Water to drown it: Round about it is bestrewed with Gardens of the English; where, besides Gourds of all sorts for Stews and Pottage, Herbs for Sallad, and some few Flowers, as Jassamin, for beauty and delight; flourish pleasant Tops of Plantains, Cocoes, Guiavas,1 a kind of Pear, Jawks,2 a Coat of Armour over it like an Hedg-hog's, guards its weighty Fruit, Oval without for the length of a Span, within in fashion like Squils parted, Mangos, the delight of India, a Plum, Pomegranets, Bonanoes,3 which are a sort of Plantain, though less, yet much more grateful, Beetle:4 which last must not be slipt by in silence: It rises out of the Ground to twelve or fourteen Feet heighth, the Body of it green and slender, jointed like a Cane, the Boughs flaggy and spreading, under whose Arms it brings forth from its pregnant Womb (which bursts when her Month is come) a Cluster of Green Nuts, like Wallnuts in Green Shells, but different in the Fruit; which is hard when dried, and looks like a Nutmeg.

The Natives chew it with Chinam<sup>5</sup> (Lime of calcined Oyster-Shells) and Arach, a Convolvulus with a Leaf like the largest Ivy, for to preserve their Teeth, and correct an unsavoury Breath: If swallowed, it inebriates as much as Tobacco. Thus mixed, it is the only Indian Entertainment, called Pawn.

These Plants set in a Row, make a Grove that might delude the Fanatick Multitude into an Opinion of their being sacred; and were not the Mouth of that Grand Impostor Hermetically sealed up, where Christianity is

<sup>1</sup> The Guava, Psidium Guayava (Yule, Hobson-Jobson, 399).

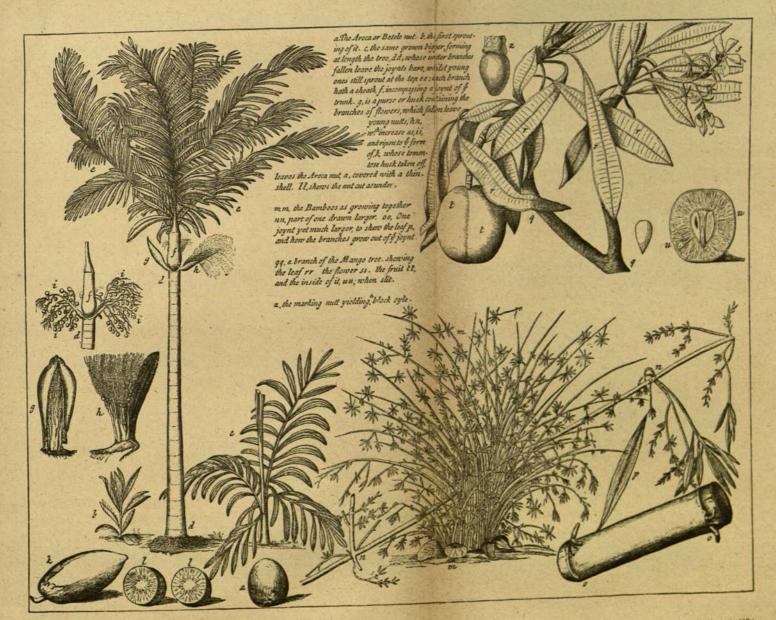
<sup>&</sup>lt;sup>2</sup> The Jack, Artocarpus integrifolia (Ibid., 440).

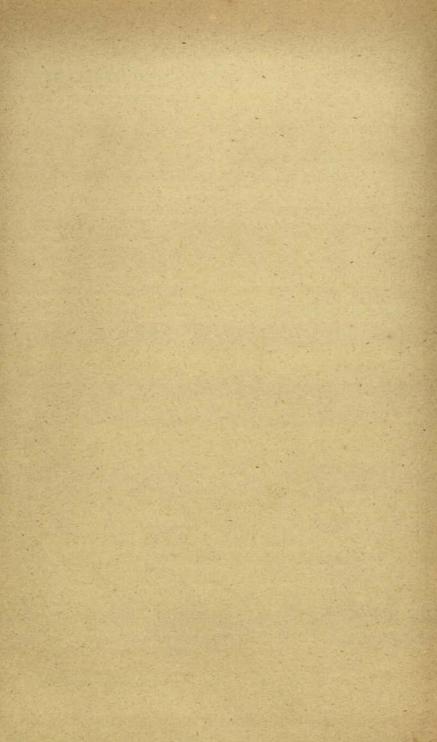
<sup>3</sup> The Banana, Musa paradisaica (Ibid., 56).

<sup>4</sup> Piper betel (Ibid., 35, 89), the well known pan.

<sup>&</sup>lt;sup>5</sup> Chunam, fine prepared lime (Ibid., 218).

<sup>6</sup> Areca-nut.





spread, these would still continue, as it is my Fancy they were of old, and may still be the Laboratories of his Fallacious Oracles: For they masquing the face of Day, beget a solemn reverence, and melancholy habit in them that resort to them; by representing the more inticing Place of Zeal, a Cathedral, with all its Pillars and Pillasters, Walks and Choirs; and so contrived, that whatever way you turn, you have an even Prospect.<sup>1</sup>

But not to run too far out of *Maderas* before I give you an Account of the People; know they are of the same in Account of the People; know they are of the same in Nation with *Metchlapatan*, have the same unbelieving Faith, and under the same Bondage with the *Moors*, were not that alleviated by the Power of the *English*, who command as far as their Guns reach: To them, therefore they pay Toll, even of Cow-dung (which is their chiefest Firing) a Prerogative the *Dutch* could never obtain in this Kingdom, and by this means acquire great Estates without fear of being molested. Their only Mierchants being *Gentues*, forty *Moors* having hardly Comabitation with them, though of the Natives 30000 are employed in this their Monopoly.

(The Country is Spandy, yet plentiful in Provisions; in all Places Topes of Trees, among one of which, on the top of a withered Spandy sate perching a Chamelion, Grace Xapailéwr, Clasping with its Claws its rotten Station, filling himself with his Aerial Food, ex tali satistate facile est parare farmem; a Banquet which most other Creatures else arise and hungred from: But to be confirmed in the truth

262 The Indian variety is C. zeylanicus.

<sup>1</sup> Ths e virtues of Pān are described by many early travellers: Barba sa, 73; Linschoten, i, 212 ff.; ii, 62 ff.; Pyrard de Laval, ii, 362 ff.; Abd-er-razzak, India in Fifteenth Century, 32; Ovington, 122. Abd-er-razzak saccount in the Āīn, i, 72 f. Fryer compares the conserve atory made of mats hung on poles, on which it is grown, to a cat nedral. Such places are believed to be semi-sacred, no one in a sta ce of ceremonial impurity being admitted, as the plant is supposed to N be most susceptible to spirit influence (Crooke, Popular Religion and Folk-Lore of N. India², ii, 303 f.)

upon the *Dutch* at *Trincomalai*, and forced it; but being destitute of Provisions forsook it, after the loss of abundance of their Men, and four of their Ships.<sup>1</sup>

From whence they passed along the Coast of Coromandel, and with Ten Sail came before St. Thomas, demanding Victuals of the Moors; but they denying, they brought their Ships to bear upon the Fort, and landing some small Pieces they stormed it, driving the Moors to the search of new Dwellings.

After they had taken it, they broke up their weather-beaten Vessels, and brought ashore their Ordnance, keeping their Trenches within, and mounting it with the Sea without; they still maintain it maugre all the great Armies the King of *Gulconda* has sent against it.<sup>2</sup>

Till now the 18th Month of its Siege, and the fourth year of their leaving France, the Dutch of Batavia, in revenge of the Inroads the French have made on their Countrey at home, undertaking to waylay them, that no Sustenance might be brought to them by Sea, came against it with 20 Sail, 15 Men of War, great Ships, some of 72 Brass Guns apiece, well mann'd.

For all that, the Viceroy, who had then been gone out with four Sail, but returning alone, got betwixt them and the Fort with his single Ship in the Night: The Device this; He left his Light upon a *Catamaran*, so that they thought him at an Anchor without them, when the next

<sup>2</sup> Compare this account with that of Bowrey and Delestre, quoted

by Sir R. Temple, Bowrey, 46 ff.

<sup>&</sup>lt;sup>1</sup> In 1672, "on the outbreak of war between Louis XIV and the United Provinces, a French squadron made its appearance at Trincomalie, commanded by Admiral De la Haye. They were eagerly welcomed by the Emperor as unexpected allies, likely to aid him in the expulsion of the pestilent Hollanders. The French took instant possession of Trincomalie, and the Dutch in their panic abandoned the forts of Cottiar and Batticaloa, but the inability of the former to maintain their position in Ceylon, and their sudden disappearance, sufficed to allay the apprehensions of the Dutch" (Tennent, Ceylon<sup>3</sup>, ii, 60).

Morn he play'd upon them from under the Fort: This Exploit, and the bruit of our Approach, made them withdraw to the *Southward* for fresh Recruits of Men and Ammunition.

Which gave the French encouragement to sally out upon the Moors (they before being beaten from their Works near the City, had decamped Seven Miles off St. Thomas), and with an handfull of Men pillaged and set fire to their Tents, foraging the Countrey round about, returning loaden with Spoils.

Three days after our Ships departed, the Batavians came again, and cast Anchor over-against St. Thomas with their Flags flying; in the afternoon they received some Shot from the French Fort and the Ships that lay in the Road: The next day all but five weighed, who tarried not many days before they followed the rest to Policat, a Strong-hold of theirs, but 50 Miles North of us: Where we leave them to the landing 700 Men, to join with the Moors by Land, and their Ships to wait upon ours, upon their repair for Fort St. George: And at a distance (because too near an Intrusion would but exasperate the enraged Moors to enhanse the Price of our Curiosity) we will take a Survey

## Of St. Thomas.

It is a City that formerly for Riches, Pride, and Luxury, was second to none in *India*; but since, by the mutability of Fortune, it has abated much of its adored Excellencies.

The Sea on one side greets its Marble Walls, on the other a Chain of Hills intercepts the Violence of the inflaming Heat; one of which, called St. *Thomas* his Mount, is famous for his Sepulture, (in Honour of whom a

<sup>&</sup>lt;sup>1</sup> Pulicat (Tamil, Pazhaverkkādu, "old acacia forest"), in the Chingle-put District, 24 miles N. of Madras. Its great breakwater, or Pulicat Lake, formed a safe haven. The place is described by Hamilton, New Account, i, 372; Bowrey, 51.

Chappel is dedicated, the Head Priest of which was once the Metropolitan Bishop of India), and for a Tree called Arbor Tristis, which withers in the Day, and blossoms in

the Night.1

About this Mount live a Cast of People, one of whose Legs are as big as an Elephant's; which gives occasion for the divulging it to be a Judgment on them, as the Generation of the Assassins and Murtherers of the Blessed Apostle St. Thomas,2 one of whom I saw at Fort St. George.3

Within the Walls seven Churches answer to as many Gates; the Rubbish of whose stupendious Heaps do justify the truth of what is predicated in relation to its pristine

State.

The Builders of it were the Portugals.

<sup>1</sup> Nyctanthes Arbor-tristis, the flowers of which open towards evening, and fall to the ground on the following morning, the harsingar of N. India, the coral Jasmine. The tree has been described by many writers: Linschoten, ii, 58 ff.; Pyrard de Laval, i, 411; ii, 362; P. della Valle, ii, 406; Bowrey, 49 f.; Fanny Parkes, Wanderings of a Pilgrim, i, 312. Also see Watt, Econ. Dict., v. 434 f.; Yule, Hobson-Jobson,

<sup>&</sup>lt;sup>2</sup> The legend of the visit of St. Thomas to Southern India is discussed by Yule, Marco Polo<sup>3</sup>, ii, 353 ff.; Rae, The Syrian Church in India, 15 ff., the latter remarking (p. 59) that, "according to this apocryphal story, which is almost the only post-canonical information we have regarding St. Thomas, the apostle died and was buried in that India west of the Indus to which he went on receipt of his commission. In that India he preached, and performed miracles, and established churches. From the date of his arrival in the country to the date of his death he never left it. That, and that alone, is the India of which he was the apostle." Also see *Indian Antiquary*, xxxii; Journal Royal Asiatic Society, April, 1905; Medlycott, India and the Apostle St. Thomas ; Manual of Travancore, ii, 136 ff.

<sup>3</sup> Elephantiasis results from thread-worms, some of which cause serious disorders of the lymphatic system, resulting in this hideous serious disorders of the lympiante system, resulting in this indeodis disease, which is probably communicated by the agency of the mosquito (Ency. Brit. 19, xxxi, 120). The traditional account of its origin, in connection with St. Thomas, is shown in the Portuguese name, Pejo de Santo Thoma. It is repeated by Hamilton, New Account, 1, 328, and by Linschoten, 1, 88, 288. Terry (p. 424) discredited the belief. Also see Pyrard de Laval, 1, 392; Tavernier, ed. Ball, 11, 395; Ives, Voyage, 193; Buchanan, Journey, i, 48; Bowrey, 50.

The Confounders the Moors, who surprized them wallowing in their Wealth and Wantonness.

The present Competitors are the French, who are very unlikely to keep it (not for want of Valour, but for that few and unprovided, are not able long to resist multitudes) the Moors, and thirdly, the Hollanders, whose Interests are to destroy the French in India; Which the French foreseeing, had wisely solicited a Truce with Gulconda, and had hopes of that King's complying, till the Arrival of the Dutch, when they could not be heard. For considering a Kindness extorted not so obliging as that freely offered, and his Honour attainted by their Swords being still in their hands, he closed with the Hatred of the Hollanders, for their final Extirpation.

Before which be accomplished, he may chance to find it an hard Task, especially had the French any hopes of Succours: For now they are 600 strong in the Fort and Ships, all stout Fellows, every Soldier fit to be a Commander. Their greatest scarcity will be of Food, with which had not the English privately befriended them, they could not have subsisted hitherto. Though the English, should they have War with France, would find them to be an Annoyance to their Trade: So that were the City again in the hands of the Moors, or even with the Ground, it were better for us.

Here it may be queried, Why Gulconda being a Potent Prince, should permit Garisons to be in the hands of Aliens? To this may be answered, That this of St. Thomas was founded when the Indians were naked and unarm'd. But this satisfies not the Question, since that the Moors having conquered it, they again offered it the Portugals, who slighted the Propositions, unless they would restore them their Guns which they carried away with them. The true reason then is this, That Gulconda, as all the Indian Princes are, is weak at Sea; therefore it is a Maxim

among them to commit their Strong-holds on the Sea-Coasts to those they can call their Friends, for not only preventing Invasions at the Charge and Courage of Foreigners; but they (not being Absolute, but subject to the Authority of the *Great Mogul*) upon any Defeat, have these Places as sure Asylums of Retreat.<sup>1</sup>

Amidst these Scenes of Affairs, what next offers to our View, is odd in itself, To find an Aptness in these People to improve all Gainful Arts, and not to have advanced one footstep from the false Rudiments either of Religion or Customs of the Old World; for they do in my mind more than imitate, pertinaciously holding their Antiquities of Pan, Geres, and Flora; as may appear by this and other following Farces.

Towards the latter end of August, when their Corn was in the Blade, and they were expecting a plentiful Crop, the Gentues of Maderas held a Feast in Memory of some of their Saints of the Devil's canonizing.

Their Ceremonies were usher'd in with Tumult; in the middle of them were carried their Gods in State, garnished with the Riches of the *Orient*; they were cut in horrid Shapes; the reason of which, *Divina assimulatio est causa diversitatis in rebus*; though I should allow the diversity of Creatures in all Orders of the World, hath no other aim but to represent the Divinity, by whatsoever Image, yet I cannot imagine such Deformities could ever be invented for that end. Before them went the *Brachmins*, making a Noise with their loud Musick; after them their dancing Wenches (who always Morning and Evening tumble afore their Gods, which with some Mimical Gesture is all their Dancing) with Ephods of Silk and Gold upon their Breasts: With these in a Ring hand in hand, were the Dancing

<sup>&</sup>lt;sup>1</sup> Compare the suggestive remark on the command of the sea, Letter III, chap. III.

Boys, all naked but a Clout about their Privities, like the Bacchanalian Youths that used to revel it with Flora's Strumpets through the Streets of Rome.

Thus went they in Procession, till they came to a Pageant, whereon was pictured their Gods; from whence over a cross Piece of Timber, hung a Cocoa Nut which the Hinds in Yellow Caps, and Clouts about their Wastes, striving to hit with a great Club, are Washed by a Shower of Water, by the *Brachmins* placed on purpose; after a long Trial of their Patience, they suffer one to bear it away in Triumph.

All the time of their Sport, Beetle and Cocoa Nuts are scattered among the People, for which they scramble as earnestly as if they were Medals at Coronations.<sup>1</sup>

On a Pageant over-against the Pagod they had a Set of Dancers handed like Puppits, to the amusing of the Mobile.

Then setting open the Gates of the Pagod, they received all the unsanctified Crew, and shut them in; where how they conclude their Rites, is not to be divulged, Ignorance with them being the Mother of Devotion.

<sup>1</sup> This rite may be compared with another in which coconuts are used, described by Fryer elsewhere (Letter II, chap. IV). Welsh (Military Reminiscences, ii, 73 f.) describes a festival at Tellicherry on 26th August. "Under the Fort of Moilan, there are some large rocks jutting into the sea. . . . On one of these projecting eminences, we took our stand, and other Brahmins on another, surrounded on three sides by the principal natives of all castes. The head Brahmin then squatted down on the side towards the sea, with a dish of rice, and a whole cocoa-nut, gilded over, in the centre. He muttered a prayer, and having distributed the rice with the finger and thumb, threw the cocoanut into the sea; which was immediately followed by some hundreds from the crowd that surrounded him. A number of men and boys dashed into the water at the same time to catch the cocoa-nuts, and a scene of amusing confusion followed, in which the exertions of the boatmen were now and then requisite, particularly when any young gentleman got a crack on the sconce, with a cocoa-nut. Thus ended this extraordinary ceremony, and returning home we got wet through, as if to prove the fallacy of the sacrifice to put a period to the rains." In the rite as described here by Fryer the dousing of the youths seems to be intended as a piece of mimetic magic to secure abundant rain (Fraser, Golden Bought, i, 211),

At Triblitore, 1 four Miles North of Maderas, is a Pagod transcending both in respect of Building and Antiquity; there being Characters, the Expounders of the Gentu Language or Holy Writ understand not: To this Mother-Pagod, at certain Seasons of the Year, long Pilgrimages are set on foot, at what time there is an innumerable Concourse, whereat some of the Visitants count it meritorious to be trod to death under a weighty Chariot of Iron made for the carriage of their Deities; and with themselves lay their Wives and Children to undergo the same Selfmartyrdom.

In one of their open *Pagods* or Chappels, stands a Venerable Sir at the upper end, with the Attendants of Lamps and Bats, to whom they pay a world of Worship: Who this should be, unless that *Periomel*,<sup>2</sup> from whose Head the *Brachmins*, Pallas-like fable their origination, I am yet to seek.

In the way hither are store of Antilopes, not to be taken but by a Decoy made of Green Boughs, wherein a Man hides himself, and walking with this Bush upon his Back, gains so flear on them, while grazing or browzing rather on Shrubs or Bushes, as to hit one with an Arrow, when it may be run down with Dogs, the rest of the Herd shunning it: They are of a delicater shape and make than a

<sup>&</sup>lt;sup>1</sup> Trivettore (Tamil Tiruvottiyūr, "village sacred to Siva"), a place of pilgrimage in the Chingleput District. There is an ancient Saiva temple, at which an annual festival is held in the month of February (Madras Adm. Man., iii, 900). Bowrey (p. 7 f.) refers to "the figure of the Pagod called Tressletore, 5 and ½ miles to the northward of Fort St. George." Other contemporary forms of the name are Trivatore and Trevitore.

<sup>&</sup>lt;sup>2</sup> See p. 78.

These may be the Black Buck (Antilope cervicapra); and to this Bowrey's account of the animal (p. 59) and his drawing (Plate x) seem rather to point. But it seems now to be found in most of the Madras Districts, except on the West Coast (Imp. Gaz., xvi, 244). If he does not refer to the Black Buck, the animal may be the Indian Gazelle (Gazella bennetti), (Blanford, Mammalia, 526).

Deer, their Horns not jagged, but turned as an Unicorn's; not spread into Branches, but straight, and long, and tapering, rooted on the Os frontis, springing up on both sides.

At the end of August one of the Portugal Junks, we found in the Road, set Sail for Achein; where is Gold, and the Island thought by some to be Solomon's Ophir; and the Queen thereof, by whom it is constantly governed, confidently reported to be the Queen of the South, Achein being on the Island Sumatra in the South Seas.

The first of September only Seven of our Ten Ships returned from Mechlapatan, with their wounded Men and torn Hulks, who had met the Hollanders, and tried their Force; two days after they were dispatched from Mechlapatan, in Pettipolee Bay,2 where as soon as Day began to peep, a Thicket of Twenty Sail of our Enemies were discovered stemming the flowing Tide at an Anchor.3 Our Fleet might have passed them without giving Battel; but that the undaunted Britains scorned to fly, chusing rather to lye a Battery for them, than cowardly to flinch: Wherefore they braced their Sails to the Masts, and being to

<sup>1</sup> There was a belief current that Achin was always ruled by a queen. Bowrey (p. 295) says that a queen had then reigned for a considerable time. Sir R. Temple (note in loco) shows that there were Kings of Achin from 1521 to 1641, when, on the death of the King, a tyrant, a queen succeeded, and reigned long enough to establish the legend.

<sup>2</sup> See p. 106.

The Dutch fleet, under Rickloff van Goens, the Dutch Governor-General of India, was cruising along the Coromandel Coast. Van Goens laid siege to St. Thome, and endeavoured to wrest it from the French, but failed. This fleet of fourteen vessels encountered the English Company's homeward fleet of ten ships on its passage from Bengal. "A running engagement took place on the 22nd August, 1673, of which no details appear to have been preserved, but in which one ship was sunk by the enemy, and two fell into his hands. The remainder escaped to Madras, and after being repaired, were enabled to proceed on their way to England" (Wheeler, Madras in the Olden Time, 1, 76 f.). Bruce (Annals, ii, 345) gives a similar account. Hunter (H. of British India, ii, 199) speaks of it as "an honourable engagement which English patriotism has recounted in somewhat florid terms." Sir R. Temple (Bowrey, 92 n.) quotes narratives of the fight by Basse and Earving, Purser's Mate of the Sampson, which seem to show that Captain Cruft, who commanded the Unity, the ship in which Fryer sailed to India, behaved with some lack of energy.

Leeward, stayed for the Wind which favoured the Hollanders; who coming up with our Fleet, made as if they would have gone by them; but were intercepted by the headmost of ours: Which perceived by the forwardest of theirs, they sent their Shallops aboard their Admiral for Orders, for vis consilii expers mole ruit suâ, Strength void of Counsel sinks with its proper weight; which was but too truly the fault of our Commanders, over-confident of their own Conduct, and lightly regarding the Authority of their General.

When they came back again, they brought their Fleet up in a Body, and after the Signal given, it thundred and hailed Bullets till Night.

The first that felt the warmth of the Showres, was the Bombaim; who after an hours hot dispute almost board and board with one of their biggest Ships, bore off hardly able to keep above water, and never came in again, having received 80 Shot in her Hull, and some between Wind and Water, so that in the Hold there was four Feet and an half Water; besides innumerable in her Rigging, Masts and Sails, from those that pelted at a distance.

The next Ship that behaved her self stoutly, was the Admiral's; who lost 34 of her Men by the Scurvy Accidents of Powder 17 of them were slain outright.

But the Three fatal Ships were the Antilope, Captain Golsbery; the Sampson, Captain Ernnig, Reer-Admiral; and the President, Vice-Admiral Captain Hide, whose rigid Fortune saved the drooping honour of the English, which is not less conspicuous in Adversity than in Prosperity. For having sustained the Brunt of the day, they left not off when they were penned in by the Enemy, and deserted by their Friends: For by Five in the Afternoon the London bore away to stop her Leaks, the rest were glad to follow; and left them to maintain so unequal a Fight. The Vice-Admiral was seen to blow up his Decks several

times, distributing the *Hollanders* as Doles to the Fishes, and left not off till Night parted the Fray; so that what became of them our Ships could give us no account.

Six days since this, a Thousand Men under *Dutch* Colours, with a dozen Carriages with great Brass Pieces, marched by out of shot of our Leaguers, and fixed their Standard with the *Moors* in sight of St. *Thomas*.

The next day was sent from *Mechlapatan* hither, the Copy of a Letter from Captain *Hide*, which assured us of his being alive, but wounded, his Ship as it is, at the disposal of the *Dutch*; as also Captain *Ernnig's*, though he was killed first: That Captain *Golsbery* sunk his, rather than it should go to *Batavia*; that he, and what Men could shift for themselves, were safe.

It may be wondred why the *French* did not assist us, they being as much at odds with the *Dutch* as we; the reality is, they offered their Devoirs, but we must equip their Ships; for which our Commanders pretended lack of Orders as well as Money and Materials: Though the plain truth was, they despised their kindness, thinking it beneath them to be beholden to them for their help.

The Factories of the Hollanders on this Coast, are Ceilon, Jaffnapatan, Sandraslapatan, Negapatan, Policat, Mechlapatan.

<sup>&</sup>lt;sup>1</sup> For the Dutch occupation of Ceylon, see Tennent, Ceylon<sup>3</sup>, ii, 32 ff. Their connection with the island began on the arrival of Admiral Spilberg in 1602. In 1658 they finally expelled the Portuguese on the capture of Laffna.

guese on the capture of Jaffna.

<sup>2</sup> At the extreme north of Ceylon; held by the Portuguese from 1617 to 1658. It is the Japhonapatao of Manucci (i, 335); the Japhonapatam of Bowrey (181). See Tennent, ii, 540 f.; A. Hamilton, New Account, i, 342: Yule, Hobson-Jobson, 445.

<sup>&</sup>lt;sup>3</sup> See p. 75.

<sup>4</sup> Tamil, Nāgappattanam, "snake-town," in the Tanjore District, one of the earliest Portuguese settlements on the Coromandel Coast, from whom it was taken by the Dutch in 1660. It became, in subordination to Bantam, the headquarters of the Dutch trade in this part of India (Madras Adm. Man., iii, 580 f.). The place is described by A. Hamilton (New Account, i, 345) and by Welsh (Mil. Rem., i, 19).

<sup>6</sup> See p. 115.

The Danes have a few, the French less.

In the South Sea, under the Agent of Bantam, the English have Factors at Pegu, Siam, Jambee: The Dutch have Batavia, and the Moluccos, from whence Nutmegs, worth more alone than all we have in India; they being as powerful for Men, Riches and Shipping in Batavia, as in Europe; which is grounded on a different Principle from our East India Company, who are for the present Profit, not future Emolument.

These, as they gain ground, secure it by vast Expences, raising Forts, and maintaining Souldiers: Ours are for raising Auctions, and retrenching Charges; bidding the next Age grow rich as they have done, but not affording them the means.

Our Ships that were left, were no sooner repaired, than fraited with their Salt Peter and Fine Cloth; and had leave to make the best of their way for the Malabar Coast in less than a Fortnight's time, when it was determined to keep off to Sea, as well to escape the Hollanders, as the Violence of the Mossoons; who being upon the point of shifting their Quarters, are most dangerous near the Shore.

These Mossoons or Monsoons, are the Winds and Rains customary to all India, varying here only in respect of the Mountains.

Therefore on these Coasts the South Winds blow for Eight Months, four of which are May, June, July, August. Then the Sun is so strong, that it would be uninhabitable,

<sup>&</sup>lt;sup>1</sup> On the N. coast of Sumatra, in the Province of Palembang. The Dutch had a factory here in 1607 (Birdwood, Report, 186). For descriptions of the place, see Milburn (Oriental Commerce, ii, 349); Bowrey (295); A. Hamilton, New Account, ii, 123 f.

<sup>&</sup>lt;sup>2</sup> In 1619 the Dutch acquired the sovereignty of Java, and on the 12th August of that year laid the foundations of the city of Batavia or Jacatra, which replaced Amboyna as the seat of their Supreme Government (Bruce, Annals, i, 211; Birdwood, Report, 187).

<sup>&</sup>lt;sup>3</sup> On the Company's policy of economy, see the remarks of Hunter, H. of British India, i, 237 ff.

did not there fall at Night those Vapours which the Sun draws up in the Day; and by declining of his exorbitant Heat, leaves them to be condensated at Night; when the Air is more gross, and the Earth is cooled either by thick Mists, or a more palpable Moisture (which you may call pouring Showres) and thereby made fertile, which otherwise would be insupportable and barren.

That which makes this the more plausible is, That the Asiatick India intra Gangem, is a Pene Insula, and the Seas lie near round the Land.

But about the Sun's retiring to his Southern Tropick, the Winds take their Northern Course, the Rains do cease, and the Sea alters its Current to the South, when by the innate coldness of these Blasts the Clime becomes more habitable, unless where the Sands cause a reflection of heat, as at Mechlapatan; where they keep close all Day for three or four Months together, (though then the North Wind begins to abate its impetuosity, and the South Winds prevail) repelling the Heat by a course wet Cloath, continually hanging before their Chamber-windows; which not only resists the Ambient Air, but by the afflux of Nitrous Particles from within, does cast a Chilness over the Room; without which, the Walls, that for that intent are plastered, would be so hot, you could not abide your Hand on them; the same way they have of cooling their Liquors, by a Wet Cloth wrapped about their Gurgulets1 and Jars, which are Vessels made of a porous kind of Earth; the best of Macha, reasonable good from Goa, which are carried with them in this nature wherever they travel.

Before we dismiss this Discourse, it may be noted, That the Rains on this Coast are more intermitting than on the

<sup>&</sup>lt;sup>1</sup> Port., gorgoleta, "an earthen and narrow-mouthed vessel, out of which the water runs and gurgles"; another form of the word is goglet. See Linschoten, i. 207; Pyrard de Laval, i, 329, ii, 74; Yule, Hobson-Jobson, 382.

Malabar Coast, so that they can loose hence their Ships for Persia, Mæcha and Juddah, and to the South Seas in those Months they are Wind-bound on the other Coast: for having the Land-Breezes to carry them off to Sea, the Mossoons are more favourable.

Concerning the Regularities of these Winds, perhaps some others may give patter Guesses than my self, who am not conceited enough to dogmatize.

Among the many that be alledged, I am not fond of any, though this have won a little upon my Opinion; That the Sun may be as well the reason why these Winds should observe his Annual Circumrotation; as that the Ebbings and Flowings of the Sea, by the Moon's meer depression of Air, should be ascribed to her Monthly Revolutions.

And here one thing may be worthy our Curiosity, That after the Seasons of the Heats and Rains, the Rivers *Indus* and *Ganges* are said to swell their Banks, and thereby abundantly to encrease the Bordering Countries, where these Rains are less frequent: Whence, it may be, some insight may be had for the Overflows of *Egypt*, which has set so many Wits on the Tenterhooks, where it is reported it never rains: But in the Countreys near the supposed Source of *Nile*, it does to Excess.

But you who have greater Reading and Leisure to digest these Metaphysical Notions, will mightily oblige me to furnish me with your solider Arguments.

Among which I would intreat you to consider the Variety of the Loadstone in the common Chart: For what the incomparably Ingenuous *Des Cartes* has wrote on that Subject, acquiesces only in modest Hypotheticks, not any ways informing the Understanding to a clear Apprehension; but after he has brought it through the Maze of Probabilities, he parts with it at the same Predicament it entred.

Not to deviate any longer, we are now winding about the South-West part of Ceilon; where we have the Tail of the

Elephant<sup>1</sup> full in our mouths; a Constellation by the Portugals called Rabo del Elephanto, known for the breaking up of the Munsoons, which is the last Flory this Season makes; generally concluding with September, which goes out with dismal Storms.

Yet so good is Providence, as to warn us here, when all is obscured, by Water-Snakes,2 of our too near approach to the Land; which are as sure Presages on the Indian Coasts, as the Cape-Birds are there.

Here the Mountains running East and West, the Winds are to the East of the South, and to the West of the North; else quadrating with those on Coromandel; only here in April and May the Winds are variable, and then they hasten to leave these Coasts for Persia, the Red-Sea, and South-Seas, or those make in that are to return hither; otherwise they run an hazard of losing their Voyage, when the South to the South-East Wind is fixed, which continues to the latter end of September, or beginning of October: Then

<sup>&</sup>lt;sup>1</sup> The name of the lunar asterism, which ushers in the end of the rainy season, the name of which the Portuguese adopted from the Hindu hasta, with the same meaning. "Suddenly from the west arose a great storm, known as fil tofani" (Travels and Adventures of Sidi Ali Reis, 17).

<sup>&</sup>quot;The sign by which those who come hither by sea know they are nearing land is their meeting with snakes, which are here of a black colour, not so long as those already mentioned, like serpents about the head, and with eyes the colour of blood" (Periplus, cap. 55, in M'Crindle, 136). "Wee found ground at forty fadomes, many snakes swimming about our ship, which (with the waters changing colour) assured us we were neere the shoare" (Herbert, 34). The same phenomenon was noticed by Linschoten (i, 35, with Burnell's note): also see Foster, English Factories (1615-21) 272. Maclean (Guide to Bombay\*\* (1896) 191) writes: "Perhaps steamers have driven the serpents away; at all events, we seldom hear of them now, although Capt. Dundas, of the P. and O. Co., states that what old travellers have said on the subject is not altogether wrong. The serpents are seen during the S.W. monsoon, a season in which alone voyages used to be made to India. In Horsburgh's 'Sailing Directions,' shipmasters are warned to look out for the serpents, whose presence is a sign that the ship is close to land. Capt. Dundas says the serpents are yellow or copper-coloured. The largest ones are farthest out to sea. They lie on the surface of the water, and appear too lazy even to get out of a steamer's way."

from the North to the North-West sets in again; and this Course is observed mostly on all the Indian Shores, only some few days different in the beginning and ending, which happen to the South, and in Lands commonly earlier than to the North, and break up later when they are more severe, but the Intervals are milder; the middle Months clearing up in the day time; but from the first setting to the going out towards the North, the Sun hardly shews his Face, unless a Fortnight after the Full Moon in May, and a Fortnight before the Elephanto.

On the Coast of Surat from  $\begin{cases} Gemini \\ to \\ Libra. \end{cases}$ 

This happens in the Sun's Ecliptick Road.

On the Coast of Coromandel from { Taurus to Scorpio.1

And thus much may be said in general; only the Land and Sea-Breezes in particular, on this Coast of Surat and Malabar, when the Rains are over, keep exactly Land-Breezes from Midnight to Mid-day, and Sea-Breezes from the Noon of Day to the Noon of Night.

Making Land, we beheld it all a Flame, they burning their Stubble for Soilage, the Forerunner of the ensuing Rain; notwithstanding a Kingfisher flew aboard us with the flattering Coaks's2 of Halcyon days; but like an unskilful Augur was deservedly reproached with the Ignorance of her own Destiny, to dye in Captivity; which fatal Necessity made her elect, rather than suffer with whole Flocks of little Birds blown from the Main, who not able to

<sup>1 &</sup>quot;The primary fact in the meteorology of India is the alternation of seasons known as the south-west and north-west monsoons." The subject is too wide for treatment in a note. It is fully discussed in the Imperial Gazetteer (1907), i, 109 ff.

<sup>2</sup> Obsolete form of coux; see New Eng. Dict.

stem the boisterousness of the Winds, were hurried thence to perish in the Sea.

And now we were begirt with Land: The Maldivæ Islands lying South; Cape Comerin North and by West; the Malabar Islands West, (whose Inhabitants have no relation with those on the Coast); whence is brought great quantities of Ambergreece; Ceilon, &c.

The Land our Master took for a Malabar Island proved a mistake; for by a strong Current we were lock'd in between the Island Ceilon, and the North-East side of the Cape, within that desperate Canal we before described. Our Error was first corrected by some Fishermen busy at their Nets, who brought aboard plenty of Fishes, all new to us, who never had seen such coloured ones, some gilded like Gold, others with Vermilion, varied by several Intermixtures.

Whilst we were lost in admiration, our Mates found themselves no less at a loss in their accounts, when they understood they were drove 30 Leagues to Leeward of the Cape, by the broken Portuguese spoken by these Men, and that we could not sail much farther than Tutticaree, a Portugal Town in Time of Yore, where they had a Citadel, and two famous Churches; and before us, which was the Lure, a Ketch of the Dutch's (which we chased for hopes of Prize) was sailing to that Port, and presently after anchored: We were then in seven Fathom Water.

This is the place where they drag Pearl.3

<sup>&</sup>lt;sup>1</sup> Cape Comorin; Tamil, Kumari; from the temple dedicated to Kumari, the maiden Durga (Yule, Hobson-Jobson, 238). The temple, known as Kanniyambal, is one of the most important places of pilgrimage in S. India.

<sup>&</sup>lt;sup>2</sup> Tuticorin (Tamil, Tuttukkudi, "place of scattered houses"), in the Tinnevelly District. The Portuguese founded a settlement here about 1540, which in 1658 was captured by the Dutch.

The pearl fisheries on the Gulf of Manar (Tamil, Mannar, "sandy village") are the most important in India. On the Ceylon side the banks lie from 6 to 8 miles off the W. shore, a little to the S. of the

All along here the Top of Gates is seen above the Clouds, the Ground beneath it Fair, Low, and Sandy.

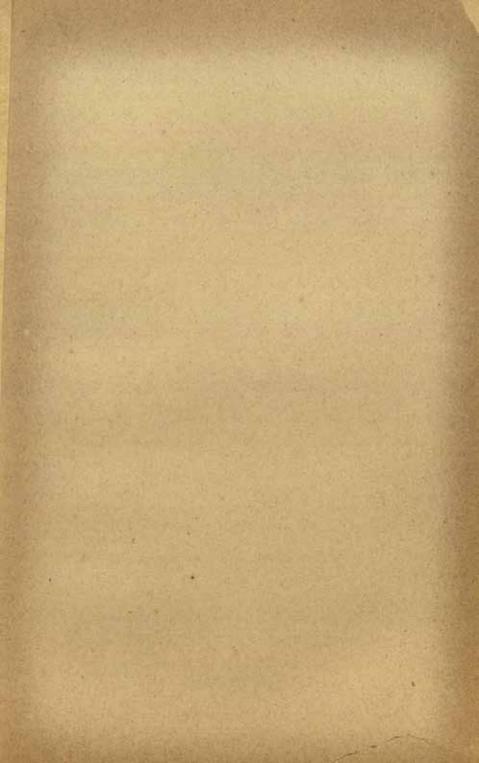
Tutticaree is now in the hands of the Dutch, running the same Risco with Columbo, over-against which it lies; we being now in the very Jaws of our Enemies, might have here concluded our Voyage, had their Fleet been nigh us.

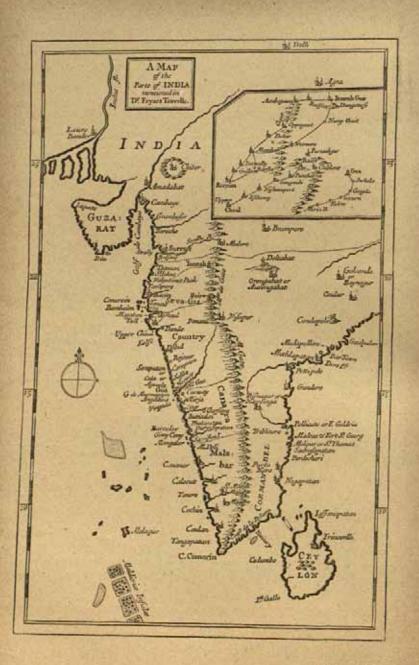


Cape Comeri.

island of Manar; while those on the Madras side are situated off Tinnevelly and Madura. For accounts of this fishery see Watt, Econ. Dict., iv, Pt. I, 120; Hakluyt, iii, 224 ff.; Linschoten, i, 80; Tavernier, ed. Ball, ii, 211; Tennent, Ceylon, ii, 560 ff.

Pliny (N. H., vi, 24 (22)): "They further said that the nearest point of India is a promontory called Coliacum, a few days' sail distant from the island, and that midway between them lies the island of the Sun." "Kölis is a name by which Pomponius Mela and Dionysios Periegetes designate Southern India. Pliny's promontory Coltacum is Cape Köry, the headland which bounded the Orgalic Gulf on the south. The two names are variant forms of the Indian word





The next day we were becalmed, and thereby carried into the midst of the Stream; and although in the Afternoon we had an humming Frisco, it ran with such Violence that we lost more than we gained: This Mistake cost us a Fortnights time before we could compass the Cape, besides Fears and Jealousies both of our Falling into the Torrent, and our Enemies hands.

The Cape lanches into the Sea with Three Points, running into a Campaign several Miles together, till it grows big with Mountains, procreating their prodigious Race 400 Leagues, severing the Coast of Coromandel and Malabar, East and West; Latitude 8 deg. 50 min. North; Longit. 96 deg. East.

### CHAP. VI.

Views the Malabar and Canatick Coasts up to Bombaim.

To prevent the mischief of ingulphing again by the Current, we anchored a-nights; when a Pitchy Blackness was interposed betwixt us and the Skies, and not a Star to be seen: The Plebs Squammosa beneath the Surface of the Salt Ocean, gathering their little Fry (which proved to be Pilchards<sup>2</sup>), either by the Repercussion of the Saline Bodies of the Waves, which is frequent, or by the more apt Position of their Glittering Scales, through that Medium

Köti (in Tamil Ködi, which naturally becomes Köri or Köry), which means end or tip" (M'Crindle, Ancient India as described in Classical Literature, 104).

<sup>&</sup>lt;sup>1</sup> The chain of the western Ghats runs N. from Cape Comorin, which is situated lat 80° 5' N., long. 77° 33' E.

The true pilchard (Clupea pilchardus) does not seem to be an Indian fish; but C. fimbriata, ilisha, longiceps, and variegata appear in Day's lists (Watt, Econ. Dict., iii, 378 f.). The flesh of the Malabar swine is very difficult of digestion, and has a disagreeable taste. This is owing to their being too much fed with pilchards, which are found on the sea-coast in the utmost abundance" (Fra Paolino, 212, 239).

to refract the hovering Light benighted in the Atmosphere, dispersed a Lustre as bright as Day; insomuch that a small Print might easily be read by it.<sup>1</sup>

Taking advantage of the Land-Breezes and the Tides, we scudded along the Shore, which was Woody, and well stock'd with Trees, the Ground even for many Leagues together; the Mountains peeping up behind a great way in the Country.

Being against Carnopoly, a Portugal Friar boarded us: It is some Miles to the North of Caulam, formerly iphabited by the Portugals, and from them taken by the Dutch, who have built a Castle there, and Lord it over the Natives, so that at Carnopoly the Dutch exact Custom for all the Goods they carry off to Sea, though there live but one Boy and two Dutchmen. The Portugals have only Five Persons here. The English had also a Factory for Pepper, but they are gone both from hence and Purcat, 20 Miles more North; the Cause we are unacquainted with, but believe the Dutch will leave nothing unattempted, to engross the Spice-Trade; for none has escaped them but this of Pepper; Cinamon, Cloves, Mace, and Nutmegs, being wholly theirs; and by the Measures they follow, this also in time must fall into their hands.

Nor indeed are Pretentions wanting, they holding here

<sup>&</sup>lt;sup>1</sup> Sea phosphorescence is due to the animals which inhabit it, except in a few cases when it has been ascribed to putrescent matter. It is most commonly caused by the luminous animalcule, *Noctiluca miliaris* (Ency. Brit?, xviii, 813 ff.)

<sup>&</sup>lt;sup>9</sup> Karngapalli in Constable's Hand Atlas; Mal. Karunagappalli, "black snake village": in Travancore, about 15 miles N. of Kaulam. It is the Carnoply of early writers (Birdwood, Report, 233).

<sup>&</sup>lt;sup>2</sup> Quilon of modern maps (Mal., Kovilagam, "King's palace"), in Travancore. The Portuguese established a factory in 1503; but were expelled by the Dutch in 1661-64 (Birdwood, Report, 189).

<sup>4</sup> Porakād of Constable's Hand Atlas; Mal. Purakkātu, "outside forest"; on the coast of Travancore. It is the Porca and Porcai of early travellers (Tavernier, ed. Ball, i, 241; Varthema, 154). Under the names Porca and Porqua it occurs repeatedly in the English records (Birdwood, Report, 85, 174, 190, 233).

their Right by Conquest (a fairer Claim than undermining), they boasting they have in a manner subdued the Natives; which is no hard matter, since this Region of Malabar (in which general Name I reckon as far South as the Land's End, and Phalapatan North) is divided into several Petit Signiories, or Arch-Rebels against the Zamerhing of Calicut only paying some slight Acknowledgments of his Supremacy, as their Chief Bishop, and joining with him against the Great Mogul; else striving to supplant each other: having a Government most like Aristocracy of any in the East, each State having a Representative, and he to act according to the Votes of the Nairos3 Gentry in full Assembly; which as they interfere with one anothers Interests, the weakest have always been ready to call in help: For which reason the Dutch were first permitted to rear Castles to secure the Sea-Coasts; which they have

<sup>1</sup> For this place, see p. 145. "The limits usually assigned to Malabar are Mount Dely on the north, and Cape Comorin on the south (Yule, Cathay, 450); Barbosa, 101; Fra Bart., Eng. Trans., 103). Barros (Dec. I, liv. Iv, cap. vii) puts the northern boundary at Carnate, near Dely; De Couto (Dec. XII, liv. I, cap. xviii) puts it at Cananor; others, erroneously, as high as Goa. Linschoten (i, 65) and Mandelslo (p. 87) agree with Pyrard in assigning Barcelor (Barkur) in S. Kanara, as the northern limit; and if we go by language, as Pyrard does, they are right, as this is the northern limit of Malayalam" (Gray, on Pyrard de Laval, i, 369). Dalboquerque (ii, 77) writes: "The Province of Malabar commences at the port of Maceirão, close to Mangalor, and reaches as far as the Cape of Comorim in, the interior country, bounded by the great Kingdom of Narsinga."

The Zamorin; Mal. Sămūtiri, a Sanskritized translation of his Mal. title—Kunnalakkon, "King of the hills and waves" (Yule, Hobson-Jobson, 977).

<sup>&</sup>lt;sup>2</sup> The Nayar or ruling caste in Malabar. It is curious that their remarkable marriage customs did not attract Fryer's attention. Few castes in India have been more often described; as, for instance, Tohful-ul-Mujahideen, ed. Rowlandson, 62 f.; Barbosa, 105, 124 ff.; Hieronimo di Santo Stefano (India in Fifteenth Century, cap. iv, 5); Pyrard de Laval, ii, 218 ff., 361; Ovington, 80. For modern accounts, see Buchanan, Journey, ii, 408 ff., 573 ff.; Welsh, Military Reminiscences, ii, 107; Burton, Goa and the Blue Mountains, 215 ff.; Logan, Man. of Malabar, i, 131 ff.; Madras Museum Bulletin, iii, No. 3; Gopal Panikkar, Malabar and its Folk, 38 ff.

made so good use of, as to bring them under their Yoke; the Greal Mogul not discouraging them in the least.

Keeping on our Course we left *Cochin*<sup>1</sup> to the *Southward*, once a famous Mart of the *Portugals*, since wrested from them, and made impregnable by the *Dutch*.

At this place we bad adieu to all our bad Weather, though not the Practices of the Dutch, who had prevented the English at Panana<sup>2</sup> also; so that here neither being any Pepper, we had nothing else to do but hoist Sails for Tanore,<sup>3</sup> where we touched the first of November, the Natives having hardly shaken off the fear of the Dutch: For a Boat with Sails of Mats (all their small Boats making them their Sails) came to take a Survey of us, and made towards us uncertainly; when after several Fetches to and again, at last they were within Call of us: We saw two Sumbrero's<sup>4</sup> (a Mark for some of Quality) held up in the Boat-stern, and a Man stand up and wave his Hat, which

Mal. Kochchi, "small place," in the Malabar District. This was one of the first places in India visited by Europeans, a legend connecting it with St. Thomas. A Portuguese factory was established by Vasco de Gama, on his second voyage, in 1502. Dalboquerque built here the first European fort in India, in 1503 (Danvers, i, 99). In 1616 the English, under Keeling, proposed to found a factory, which was erected some years later with the permission of the Portuguese. In 1663 the town and fort were captured from the Portuguese by the Dutch, and the English retired to Ponany (Birdwood, Report, 189 f.; Madras Adm. Man., iii, 194). For early notices of the place, see Barbosa, 156 f.; Linschoten, i, 68 f.; Pyrard de Laval, i, 433 ff.; Dalboquerque, i, 5 f.; Hakluyt, iii, 221 f.

<sup>&</sup>lt;sup>2</sup> Ponani, Mal. Ponnāni, "a gold coin"; a port in the Malabar District. Barbosa (or his editor) (p. 153) calls it Pananx, "another city of the Moors, amongst whom a few Gentiles live. The Moors are very rich merchants, and own much shipping. The King of Calicut collects much revenue from this city." Varthema (p. 275) says it was the headquarters of a fleet. Pyrard de Laval (i, 398) erroneously speaks of it as an inland town. Linschoten (ii, 169) describes the erection, in 1585, of a fort by the Portuguese, which was soon abandoned.

<sup>&</sup>lt;sup>3</sup> Tānūr (Mal. Tānūr, "village of the terminalia bellerica tree"), a port in the Malabar District. It is an old place, mentioned by Barbosa (p. 153); the Tananor of Pyrard de Laval (i, 425). It is described by A. Hamilton (New Account, i, 322). It is now a decayed place, a centre of the Moplas (Madras Adm. Man., iii, 697).

<sup>4</sup> Port. sumbreiro, "an umbrella" (Yule, Hobson-Jobson, 851).

made our Master stretch his throat to know what he was; whereupon down went the Sumbrero's held up in the Boatstern, the Boat cleverly tacked, and the Men tugged stoutly at their Paddles, and we as roundly sent seven Shot after them, and the London as many; but they were more scar'd than hurt; for after we had mann'd three Boats after them. they return'd with their Labour for their Pains, the Boat getting safe from them. At Night another Boat with an Englishman came to ask what Ships we were: Whom when we answered English, he boarded us, and told us our unadvised Salutes were level'd at an English Merchant sent off by the Chief, who notwithstanding he presented two Pistols at the Breasts of the Boatmen, could not beat out of them the suspicion they were possessed with of our being Dutch: which shews how strangely they are awed by them; and the rather, they being solicitous Blazers of their own good Fortune upon us, and our Defeat by them; which they had taken care to publish, to bring us into Disrepute, which commonly waits on Ill Success, before we could come to tell our own Tale.

At our arriving ashore the Natives flocked about us, and gazed upon us as if they would have stared us through; amidst a Lane of whom we were ushered by a few Portugals to their Chappel, at the Door whereof stood the Padre to receive us, and through it to conduct us to his House.

From whence I went to observe the Town, which is miserably poor and straggling, though in the heart of it a double Row of Cottages opened their Shops of Wares, which consisted of *Pepper, Turmerick, Ginger, Cassia* Lignum,<sup>1</sup> the lesser Cardamoms, Bunco,<sup>2</sup> i.e. Tobacco, and

Econ. Dict., ii, 319 ff.)

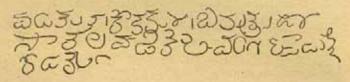
Buncus, an old word for a cheroot; Malay bungkus, "a wrapper"
(Yule, Hobson-fobson, 126).

<sup>&</sup>lt;sup>1</sup> Cassia lignea or C. tamala, Cassia cinnamon, of which the leaves, oil, buds, and bark are used in manufactures and medicine (Watt, Econ. Dict., ii. 310 ft.)

Hubble-bubble Canes, the Product of this Coast, as are also Beetle-Nuts the greatest Gain from this place to Surat, to be reaped by them.

Amongst whom were Shroffs,2 or Money-changers. On one side in a square place was their Fish-Market, through which we came into another Lane, at whose end there was a Mosque.

Their Houses are little Hovels or Hogsties, the best of them scarce worthy the Name of a Booth. The English House is in the fashion with the rest, covered all over with Cajans, and seated (which they mightily affect) under Trees. The People are Tawny, not Black. Their Language Malabar. Here is a Specimen of their Character.



They are subject to the Zamerhin of Calicut, who sent hither his Delegate to welcome us, and invite us to a Continuance of Trade: He gave our Fleet seven Guns, which were planted near the Water-side; which Compliment was returned by the Fleet.

The Nation is distinguished by Three Ranks. The Priests make the first; they come abroad in several distracted Postures, sometimes all naked, plaister'd over with Ashes, their Hair plaited like an Horse's Tail; at other times appearing less barbarous, being covered, but as Stoical in their Behaviour.

See p. 43.

<sup>&</sup>lt;sup>2</sup> Ar. sarraf (Yule, Hobson-Jobson, 831).

<sup>&</sup>lt;sup>a</sup> See p. 60.

<sup>4</sup> This passage was referred to the Curator Oriental MSS. Library, Madras, who, as in the case of the script (p. 95), is unable to interpret it. He describes it as really written in "Telinga characters, bearing a marked resemblance to Kanarese."

The second Form is that of the Nobiles, who are all bred Soldiers, and therefore called Nairo's; the one part of them wearing naked Swords rampant in one hand, and a Target made of a Buffola's Hide lacquer'd and curiously painted in the other, with which they defend themselves as assuredly as with an Iron Shield; the rest of them walk with a spiked Lance barbed, as long as a Javelin, and poised at the But end with Lead; at darting of which they are very expert.

The last and lowest are the Artizans and Tillers of the Earth, of which here are no great store, being ever negligent in that they reap the least Benefit by; wherefore their Vassals are commonly employed in that service, they being Drudges both to their Masters and Prince, who here as in all *India* is sole Proprietor of Lands; allowing the Occupiers no more than a bare Subsistence, and not that when a bad Year fills not the Publick Granaries; drubbing the Poor Hinds till their Bones rattle in their Skins, they being forced often to sell their Children for Rice, which is the best here on this Coast of any place else in the whole World.

In Habit they excel not one another; the Peer as well as Peasant, wrapping only a Lunga<sup>2</sup> about his Middle, and thence reaching to his Knees. Only their Men of Honour that have deserved it from the Zamerhin, have their Wrists

On the theory that the land in India is the property of the State, see Elphinstone, H. of India, 23: "Whatever may have been the precise date to which the right of the State to be considered superior owner of the soil may be carried back, it is certain that no ancient Hindu authority can be quoted for it; nor is it consistent with the genuine principles of the Muhammadan law. On the other hand, by the beginning of the eighteenth century, and in some cases of conquest long before that, all the rulers of the Muhammadan States, and all the local Rajas, who were conquerors and mostly foreigners, were found de facto to claim the superior ownership of every acre of their dominions. And this right is asserted by the Native States to the present day" (Baden-Powell, The Indian Village Community, 209).

A waist-cloth; Hind. lung! (Yule, Hobson-Jobson, 519).

rounded with thick golden Bracelets, illustrated with Precious Stones.

Their Women are nearer White than the Men, of an Olive or Sallow Colour, cloathed as they on Coromandel, stretching their Ears with Gold and Gems.1

In Manners the Natives are slovenly enough, if not brutish. In Religion most Heathens, though the Infection of Mahometism is contagious among them.

They have Hospitals here for Cows;2 and are Charitable to Dogs, providing for them abroad, but not suffer them to defile them within Doors; being more merciful to Beasts than Men.

Of Christians here are not an inconsiderable number. Here are also those Elephant-Legged St. Thomeans,3 which the unbiassed Enquirers will tell you chances to them two ways: By the Venom of a certain Snake, for which the Jangies4 or Pilgrims furnish them with a Factitious Stone (which we call a Snake-stone<sup>5</sup>) and is Counterpoyson

<sup>&</sup>lt;sup>1</sup> The habit of distending the ears, which sometimes, from the weight of the rings, hang almost down to the shoulders, is common in many parts of India. "The Nairi and their wives use for a braverie to make great holes in their eares, and so bigge and wide, that it is incredible, holding this opinion, that the greater the holes be, the more noble they esteeme themselves" (Hakluyt, iii, 223). The same custom in S. India is noticed by Grose (p. 387); Pyrard de Laval (i, 377); Burton, Goa and the Blue Mountains, 232 f.; Bowrey, 34 f. It appears in an exaggerated form in the later images of Buddha, and in the figures in the Caves of Elephanta (Bombay Gaz., xiv, 83, 329). It is prevalent among the wilder tribes of Assam (Gurdon, The Khasis, 23). In 1583 Fitch remarked it among the women of Ormus (Harris, Voyages, i, 207). The historian Sulaiman (850 A.D.) noticed it as a peculiarity of the Balhara King of the Konkan (Elliot-Dowson, H. of India, i, 3).

<sup>&</sup>lt;sup>2</sup> This is the well-known Pinjrapol or animal hospitals of W. India, which date from the days of Asoka Maurya (Smith, Early History<sup>3</sup>, 172; Hamilton, Description of Hindostan, i. 718; Crooke, Things Indian, 371 f.; Yule, Hobson-Jobson, 713).

<sup>4</sup> See p. 116.

<sup>4</sup> The well-known Jogī ascetics. The word should be "Jaugies."

The constitution and qualities of this curious form of remedy are fully discussed by Yule, Hobson-Jobson, 847 f.; Tennent, Ceylon3, i 197 f.

to all deadly Bites; if it stick, it attracts the Poyson; and put it into Milk, it recovers it self again, leaving its virulency therein, discovered by its Greenness: As also by drinking bad Water (to which, as we to the Air, they attribute all Diseases) when they travel over the Sands, and then lying down when they are hot, till the Earth at Night is in a cold sweat, which penetrating the rarified Cuticle, fixes the Humours by intercepting their free concourse on that side, not to be remedied by any Panacea of their Esculapian Sectators; it is not much unlike the Elephantiasis Arabum.<sup>1</sup>

Their Coins are of Gold; a St. Thomas<sup>2</sup> 10 s. a Fanam,<sup>3</sup> 7 and ½ of which go to a Dollar, or Petacha; <sup>4</sup> These are Gold. Of Copper, a Buserook,<sup>5</sup> 20 of which make a Fanam.

The Country is inticing and beautiful, Woody in the Plain, up the Country Mountainous, where grows the Pepper: It is a Berry that is brought forth by a Bindweed, wedded to a Tree, which it hugs as affectionately as the Ivy does the Oak; it is first Green, when dried it is black, and husked white: Long Pepper grows on a Shrub leaved and stalked like our Privet.<sup>6</sup>

Their other Trees and Fruits are common with the rest of *India*; Rice is their chief Grain.

Beasts and Fowls, Tame and Wild, are not scarce.

<sup>1</sup> See p. 116.

<sup>&</sup>lt;sup>2</sup> "So called from the figure of St. Thomas on the reverse (see cut in G. da Cunha, *Indo-Port. Num.*, pl. 2). It was first coined by Garcia de Sá, 1548-9. According to Manoel Barbosa (*Rem. Doct.*) it was worth to tangas, or 600 reis, in 1618 (*I.e.*, about 9x.)." Gray, *Note on Pyrard de Latral*, ii, 69.

<sup>3</sup> See p. 106.

<sup>4</sup> Ital. patacco (Yule, Hobson-Jobson, 683; Manucci, ii, 383).

<sup>&</sup>lt;sup>5</sup> Can. bajara-rokkha, "market-money"; a low value coin made of copper, tin, lead, etc. (Yule, Hobson-Jobson, 121).

Black pepper, piper nigrum; long pepper, piper officinarum and piper longum (Yule, Hobson-Jobson, 697 f.; Watt, Econ. Dict., vi, Pt. i, 258 ff.; Linschoten, ii, 72 ff.).

The first Blackamore Pullen I ever saw, were here; the outward Skin was a perfect Negro, the Bones also being as black as Jet; under the Skin nothing could be whiter than the Flesh, more tender, or more grateful.<sup>1</sup>

After two Nights cold and disquieted Lodging on the Ground (though under covert of the English House) and an Hellish Consort of Jackalls (a kind of Fox),2 with the Natives singing and roaring all Night long; being drunk with Toddy,3 the Wine of the Cocoe: I was desirous to go Aboard; when, it being Evening, the Sea Breezes began to drive the Waves with a great surf upon the Shore; insomuch that our Men could not carry me to the Pinnace, riding at the Grapling without; wherefore hiring a Canoo,\* the Blacks played the Charon, and I narrowly escaped with my Life (being overset); finding by sad Experience, that Cold Nights affect even in these Hot Countries, as sensibly as under the Frozen Bear: Leaving off to wonder at the Natives quivering and quaking after Sun-set, wrapping themselves in a Comby,6 or Hair-cloath, and the better sort with Quilts, and making good Fires: For being well drenched in the Sea, the Wind blowing very high, I was almost nummed to death before I could reach the Ship. The reason of this coolness anights is because the Rains have lately cooled the Air as well as Earth, which also may be ascribed to the Sun's Ecliptic

<sup>&</sup>lt;sup>1</sup> Fryer does not fall into the error of Linschoten (i, 25) and Pyrard de Laval (ii, 231), who say that the flesh is black. Such fowls are commonly known as "nigger fowls" or "Japan silkies." Bernier (p. 251) saw them at Delhi; Forbes (Or. Mem., i, 205) says they abound in Calicut; Tennent (Ceylon, ii, 160 n.) in Colombo. De la Loubere (New Hist. Rel., 37 f.) describes them in Siam.

<sup>&</sup>lt;sup>2</sup> Though classed with wolves and jackals, they differ sufficiently to be entitled to generic distinction (Blanford, Mammalia, 147).

<sup>3</sup> Hind. tari (Yule, Hobson-Jobson, 927).

Canoa was another form of the word used about this time (Bowrey, Intro., xxxix).

A blanket; Skt. kamala (Yule, Hobson-Jobson, 279).

distance, as well as the length of the Nights, which are but little longer than the Days; but chiefly to the soaking Mists bedewing the Earth after Sun-set.

Tanore lies in 10 deg. 30 min. North Latitude.1

Having taken in what Bales of Pepper this Place afforded; we weighed by Two in the Morning, and by Four in the Afternoon Anchored against that Anciently Traded Port of Calicut,<sup>2</sup> in the Latitude of 11 deg. 30 min. North:

### Of Calicut.

A Shore the first House facing us was the *English*; near it were placed six small Pieces, resounding our Salutes at our Entry.

On the back-side lay two great Guns, dismounted, of Brass, all that is extant of the *Portugal* Town and Castle (which ran out as far into the Sea as our Ships now ride, near four Miles) overflowed by Water; nothing remaining of it but only what is taken upon Chronicle.<sup>2</sup>

What is also left of *Calicut*, is not equivalent to what might be expected from the gleaning of so many Ages of Traffick; unless, as Antiquaries esteem, most of those things are Moth-eaten by Time, which Vermin has been plaguy pernicious here: For the City that stood upon Stilts is tripped up, for down it is gone; and the Temple, whose Marble Pillars durst compare with those of *Agrippa's* in the *Roman Pantheon*, is Topsy-turvy. And if any one

<sup>1</sup> Properly 10" 58' N. lat.

Mal. Közhikkötu, "cock foot," from a legend that all the area within cock-crow was ceded to the Zamorin. It is situated in N. lat., 11" 15' E., long., 75" 49'.

<sup>&</sup>lt;sup>3</sup> There is a modern legend of a town built by the Portuguese lying under water (Madras Man. Adm., iii, 118).

Writing of Calicut, Linschoten (i, 68) says: "But when the Portugals began to prosper and to get possession of the countrey, and so became maisters of the sea, Calecat beganne to decay, and to lose both name and traffique, and now at this time[c. 1598] it is one of the towns

that comes after me, make you believe it to be not above Four Miles in length, and in that not an House befitting a Christian; here and there a Mosque, and Burying Places and Tanks: A good long Buzsar with Trash, and Ripe Fruit; another with Opium, and Spices of this Coast; Changers and Jewellers, unfenced and rude in Building; he tells you but the truth. Indeed it is pleasantly situated under Trees, and it is the Holy See of their Zamerhin or Pope.

The Citizens are urbane, being trained up to Commerce; but the Trade gone to Goa, along with the Portugals; who at their first arrival into this Bay, found more Ships by 500 than we did, without either Chart or Compass, who most of them transported their Commodities to the Red Sea, along the Coasts; or to the Gulph of Persia; and thence they were carried over-land to Scanderoon, Aleppo, or Constantinople, unto the Hands of the Venetians, from whom we were served with them; and by that means they gained for themselves the Power and Greatness of their State.

Since by the Prosperous Attempts of the Portugals about the Cape of good Hope, we are taught to bring them home at a cheaper Rate, whereby these Indian Hugsters begin to decline.

For a long time the *Portugals* kept in with *Calicut*, and drew a great resort hither, as well over-land as by Sea; till the *Zamerhin*, not brooking them as Inmates, ruined their Fortifications, (which occasioned their remove to *Goa*), and with them the Fame of *Calicut*.

of least account in all Malabar and Cochin to the Contrarie, their King being very rich, and richer than the Samoriin." In 1510 Dalboquerque attacked the town, burnt the Zamorin's palace, and wrecked the place; but the natives, rallying, drove him back to Cochin with great loss. Three years later, the Zamorin made peace with the Portuguese, who at once erected a factory, the origin of the present establishment (Madras Man. Admt., u.s.; Comm. of Dalboquerque, ii, Intro., Ixiii ff.; for the building of the fortress, with an illustration of it, Ibid., iv, 71 ff.)

Their Coin admits no Copper; Silver Tarrs, 28 of which make a Fanam, passing instead thereof.

They have yet a correspondence with *Persia*, as may appear by their *Absees*,<sup>2</sup> a Sixteen penny piece of Silver, current among them.)

Their Trade in common with *India* is mostly for Beetle Nuts, and Cocoe Nuts, for Oyl, which latter they dunging with (*Bubsho*)<sup>a</sup> Fish, the Land-Breezes brought. a poysonous Smell on board Ship caused by their putrifying.

Breaking ground hence, the Mountains were grown to that height, that they seemed to be the Partition Walls betwixt this World and the Sphere of Fire; for the Sun was a long while after he had gilded the Canopy of Heaven, before he could drive his Steeds over those Olympick Towers with his blazing Orb: Which I take notice of, because the Sun and Stars ascend the Horizon to the Meridian directly in the Torrid Zone, and so descend; whereby there is little or no Twilight, as there is nearer the Poles, where they ascend and descend more obliquely.

At Mangalore, the Dutch have a Fort, and 6 Miles to the North the French have a Flag flying; within a League off which a Grey Rock extols its hoary Head eight Fathom above Water, navigable on all sides, justly

Mal. tāram, possibly from Skt. tāra, "star" (Yule, Hobson-Jobson, 901).

<sup>&</sup>lt;sup>2</sup> A coin which is said to take its name from Shāh 'Abbās ii. Herbert (p. 231) fixes its value at 16d. (Yule, Ibid., 389).

Baushē, baushem, a Konkani term for fish fry, still in use in Goa and Kanara (Bombay Gaz., xxvi, Pt. I, 253 n.).

<sup>4</sup> Fryer, as elsewhere, exaggerates the height of the mountains above Calicut. Dodabetta, the highest peak of the Nilgiris, is 8647 ft. high.

<sup>&</sup>lt;sup>6</sup> Can. Mangalüru, "village of Mars"; in S. Kanara District: Lat. 12" 52' N., long. 74" 53' E. The Dutch factory and French outpost do not seem to be mentioned elsewhere.

called by us Sacrifice Island; in remembrance of a bloody Butchery on some English by the Pirate Malabars, who are the worst Pickeroons on this Coast, going in Fleets, and are set out by the Great Men ashore; the Chief of whom lives at Durmapatan, where we took in fuller and larger Pepper than any yet: They are stronger here in Shipping than the rest; they housing several Junks of Burthen, drawn up on the Banks of the River, not yet lanched since the Rains; which they always do when they set in, keeping them dry all the Winter with the Thatch of Cajans.

Parting from hence, the Mountains above, and the Valleys below were covered with Woods, only now and then Hills of Red Earth were interspersed (which our Dawbers use for Painting) that held on their pace till we were up with Canamore, another Fortress of the Dutch: From whence they spake Defiance by spending three Shots unregarded by us.

<sup>&</sup>lt;sup>1</sup> Sacrifice Rock, off the Malabar coast: Lat. 11° 29' N., long. 75° 34' E., 23 miles N.N.W. of Calicut. "There is a rock lies off Cottica, about 8 miles in the sea, which bears the name of Sacrifice Rock. . . . How it came by its name is uncertain; but common tradition tells us that when the Portuguese first settled at Calicut, which is about 7 leagues south-east of this rock, Cottica cruizers surprised a Portuguese vessel, and sacrificed all the prisoner on the rock, which gave name to it" (A. Hamilton, New Account, i, 307). Forbes (Or. Mem.<sup>2</sup>, i, 203) says that the crew of an English ship were massacred there by pirates in the beginning of the seventeenth century. He adds that the rock is famous for its edible bird-nests.

<sup>&</sup>lt;sup>3</sup> For Malabar Pirates, see p. 164.

<sup>&</sup>lt;sup>2</sup> Span. picaron, picaro, "roguish." See New Eng. Dict., s. v. picaroon.

<sup>4</sup> Dharmapatam, "City of piety," in the Malabar District: Lat. 11° 49' N., long, 75° 30' E.—It is the Dehfattan of Ibn Batuta; Darmaftan of the Tohfut-ul-Mujahideen (p. 52); Tormapatani of Varthema. It lies 41 miles N.N.W. of Calicut (Madras Man. Adm., iii, 269).

<sup>&</sup>lt;sup>5</sup> Cannanore, Mal. Kannūr, "beautiful village," in the Malabar District: Lat. 11° 52′ N., long. 75° 25′ E., 50 miles N.N.W. of Calicut. In 1656 the Dutch settled here, and built the present fort, which they held until 1766, when it fell into the hands of Mysore troops. The Bibi or Moplah chieftainess of Cannanore is well known in Anglo-Indian history (Buchanan, Journey, ii, 553; Welsh, Mil. Rem., ii, 34).

From Durmapatam, five Leagues North, lies Phala-patan; where I took Boat, and sailed up the River with the Lascars, or Sea-men of the Country; of whom I shall say no more at present, than, that they are a shame to our Sailors, who can hardly ever work without horrid Oaths and hideous Cursing and Imprecations; and these Moormen, on the contrary, never let their Hands do any Labour, but that they sing a Psalm, or Prayer, and conclude at every joint Application to it, Allah, Allah, invoking on the Name of God.

On each side upon the Teaming Banks are homely Villages, a plain Dress becoming Art, the Servant, where her Mistress, Nature, is so coruscant, here being whole Armies of Trees surprisingly beautiful. Besides these Benefits for Delight, there flow no less for Profit; they improving the Commodiousness of the River (which is Sailable round to Durmapatan) by a Free Trade. Six miles up stands Phalapatan, of Building base; it is overgrown with the Weeds of Mahometism, the Moors planting themselves here; whose King I was so lucky to see out of my Boat, my Lascars entreating me to give them leave to go ashore to provide Victuals in the Bussar.

His Meen was Patriarchical, his Head gray, his Beard, Snowed with Age, his Raiment white in the *Eastern* Mode. His Son and Heir, a Child, followed him; as he passed, the People payed him humble Respect; he was without a Guard, it being needless where Subjects are Loyal-hearted.

The River was full of Aligators, or Crocodiles, which lay basking in the Sun in the Mud on the River's side, whom the Natives are fearless of; conceiting the Brachmines have power to lay a Spell upon them, that they do

<sup>&</sup>lt;sup>1</sup> Beliapatam of Constable's *Hand Atlas*: Lat. 11° 56° N., long. 75° 24° E., 4½ miles N. of Cannanore. The river he sailed up is that formed by the junction of the Beliapatam and Taliparamba. Fra Paolino (p. 145) describes it as "formerly a large and considerable mart of trade, but at present a very obscure town."

no harm.¹ Which, whether true or false, 'tis certain they as seldom do harm in the Water, as the Tigres in the Woods, over whom they fancy their Priests have the same prevalency.

A Mile more up was Cutty-Cony,2 the fair Palace, as it signifies in Malabar; but though it do in their Language,

<sup>1</sup> Stevens (H. of Persia, 133 f.) tells a curious story of a native at Malacca, "who going sometimes to the Bank of the River of St. Jerome . . . utter'd some words, which drew the crocodiles thither, then he pronounc'd some others, and taking one or two of them, threw a Rope about their Necks, and so led them about the City, being come to the Governor's House, he commanded them to make their Obeysance which they did; then he conducted them back to the Shore, when he dismiss'd them, and they went away very gently." One day he seems to have forgotten the charm, and one of the animals struck him on the head with his tail, "wherof he dropt down dead." Manucci (ii, 94) tells of a man on the Ganges, who caught crocodiles by sorceries. "They take a pot and throw into it some flowers, repeating a spell over the pot. Then they place the pot in the river, and it moves of itself against stream. They follow it leisurely in the boat until the pot arrives of itself where there is a crocodile. Thereupon the sorceror orders the crocodile to give a paw, and it obeys. This paw is made fast; then he asks for the other, and it, too, is fastened. Then the brute is dragged to shore as if he were quite meek, or merely an old woman. They kill him with their spears in perfect security."

<sup>&</sup>lt;sup>2</sup> Mr. W. Francis, Collector of Malabar, has kindly sent me a very interesting note on the identification of this place. It is Kotta-Kunnu, which means "fort hill"; but below it is a little valley called Eripuram, "shining hamlet," and Fryer may have confounded the two. "This Kotta-Kunnu tallies closely with Fryer's description, and is such a particularly beautitul spot (even for this beautiful district) that it is not surprising that it should have earned itself special mention. South lies the Taliparamba river, even now fringed with 'a wood of Jamboes, Mangoes, Cocoes'; east, another laterite plateau (now almost bare, but doubtless once 'a gravelly forest with tall benty grass'); north, pepper-gardens are still in existence; and west, the heights of Mount Deli 'de bound the sight. These letters the the heights of Mount Deli 'do bound the sight.' These last are the strongest arguments in favour of this identification of 'Cutty-Cony', for they are the only hills of any size on the whole coast of Malabar." On Kotta-Kunnu still stands a little temple in ruins. But it is difficult to reconcile Fryer's distances with local conditions. Mr. Francis suggests that Fryer confounded "Phalapatan" with Palayangadi, which "may have been known as Palayampatam, or 'old town,' from whence 'Phalapatan' is not a long step. It is almost exactly six miles up from the mouth of the Baliapatam river, and was a very ancient Musalman settlement. Kotta-Kunnu is not so much as a mile above the present bazaar; but one cannot be sure from what points Fryer took his distances."

it would not make the Interpretation good in English, it agreeing but in one particular, that is, the Site. It having the advantage of an Hill, has an easy Prospect over the Water, as broad here as our Thamesis; and over the Verdent Meadows, which spread themselves Westward, till Hills of Cardamoms do bound the sight, running from thence North by East, while they meet with Mount Sephir1 (all along unchristned Gate) these ere the minor Cardamoms,2 and the best, if not the only in the World: On the East a gravelly Forest with tall benty Grass, offers, besides its taking Look, diversity of Game; as Hares, wild Boars, Tigres, and wild Elephants, which are dreaded by Travellers, they striking all down before them, Trees as well as Animals: The like Terror is conceived by the crashing noise among the Woods made by the wild Bulls;3 for all which, 'tis the practice of the Woodmen to dig deep Pits, and cover them with Sads, laid over with Boughs, to entrap them in their headstrong and unwary Course. Monkeys with white Ruffs, and black shagged Bodies, looking very gravely, are brought from hence.4

On the South a Wood of Jamboes, 5 Mangoes, Cocoes; on the North a Grove of Pepper.

The Place is now resigned to the *English*, though the *Gentiles* were unwilling to desert it, it being an Arch-Brachmine's Seat, where was a small *Pagod* standing in the middle of the Yard well endowed, till they had robbed their Gods of their Gold and Silver; and now they are

<sup>&</sup>lt;sup>1</sup> See Letter III, chap. IV.

<sup>&</sup>lt;sup>2</sup> Eletarria cardamomum, the lesser Cardamom, indigenous in the rich, moist forests of the hilly tracts in S. India (Watt, Econ. Dict., iii, 288 ff.).

<sup>&</sup>lt;sup>3</sup> He probably means *Bos gaurus*, the Gaur, the Bison or Indian Bison of European sportsmen (Blanford, *Mammalia*, 484 ff.).

<sup>4</sup> Probably one of the varieties of the S. Indian Langur; semnopithecus priamus, hypoleucus, or johni (Ibid., 31 ff.).

<sup>&</sup>lt;sup>5</sup> The rose-apple, Eugenia jambos; Skt. jambū (Yule, Hobson-Jobson, 448 f.).

said to be dumb and sullen because of the English. But without any prejudice to Truth, we may believe the Usurers Faith and theirs to be both under one Lock and Key; Quantum nummorum habet in arcâ, tantum habet & fidei.

It is walled about by the *English* with Mud, except the two round Points towards the Land, whose Foundations and Bastions are of Stone. They have Fourteen small Guns mounted; here are twenty two Soldiers, besides Factors: The Air so salubrious, that never any *English* are remembred to lay their Bones here. The Fort is a *Tetragone* from Corner to Corner.

Without, besides the *English*, there are a select Company of *Nairoes*, who are stout, ready, and resolute for any Action: Their Weapons are Bows and Arrows, with Falchions by their sides.

By these the Countrey is inhabited; among whom if a Man fall single, salvage Beasts are more compassionate; but if you have but a Boy with you of their Cast, you may travel secure enough.<sup>2</sup>

Beyond the Outworks live a few *Portugals Mustezoes* or *Misteradoes*; among whom are Stews and Brothels; the Women of this Coast being the most professedly Lewd of any; being said to instruct the Men to be Patients, while they act the Masculine Part in their Lascivious Twines.

<sup>&</sup>lt;sup>1</sup> "Quantum quisque suâ nummorum servat in arcâ, Tantum habet et fidei" (Juvenal, Sat., iii, 143).

The institution of guides in S. India dates from very early times. "The Kingdom of Dakshina is out of the way and perilous to traverse, There are difficulties in connection with the roads; but those who know how to manage such difficulties [Giles has "those who know the way," which is better], and wish to proceed, should bring with them money and various articles, and give them to the King. He will send men to escort them. These will (at different stages) pass them on to others, who will show them the shortest routes" (Travels of Fa-hien, tr. Legge, 97). For these guides in later times, see Pyrard de Laval, i, 339, with Gray's note; Yule, Hobson-Jobson, 450, s. v., Jancada.

<sup>3</sup> Port. mestiço, " half-caste" (Yule, Hobson-Jobson, 604 f.).

Sixteen Tarrs1 here make one Fanam; Nine Fanams one Piece of Eight; four Cash are the eighth part of one Rupee.

Outstretching the Malabar Coast, we sailed along by Batticalai<sup>®</sup> on the Canatick Coasts; and the next Morning, between two Islands we saw sculking Six Malabar Proes waiting their Booty; but making use of their Oars as well as Sails, soon outstripped us.

The Day after we came to an Anchor at Onor,<sup>3</sup> the Land Hilly and Barren, which I went to see; it is in 13 deg. 10 min. North. We passed to it through a narrow Bite, which expatiates into a wide Swallow, and then thrusts us up the River. On the North side a Bow and Arrow Castle overlooks it, while it runs peaceably to the Town. Where we landed, the Dutch had a House, and a new Junk lanched, with her Colours furl'd: One end of the Town stands in an hole; over a Rocky Hill stands the other part, upon which the Castle with its Stone Wall faces an Heath a great way, yet looking asquint on the Under-

<sup>1</sup> See p. 143.

<sup>&</sup>lt;sup>2</sup> Here Fryer passes from what is now the Madras Presidency to that of Bombay. Batticalai is BhatKal, in N. Kanara District. Lat. 13°59′N., long. 70°34′ E. The name is probably derived from the circle of hills surrounding it. Mahr. vatkal, "round town." It is probably the Batycola of Linschoten (i, 66). A. Hamilton (New Account, i, 283) calls it Battacola; and he describes the massacre by the natives of John Best and seventeen other Englishmen, slain because a bulldog belonging to them killed a sacred cow. For other references to the place see Yule, Hobson-Jobson, 71; Bombay Gaz., xv, Pt. II, 266 ff.

Honāvar, "golden village," a seaport in N. Kanara District; Lat. 14° 16' 30" N., long. 74' 29' E. The river on which it stands is the Shirāvatī or Girsappa, on which are the so-called "Grasshopper Falls" (Yule, Hobson-Jobson, 394). The fort stood on a flat-topped laterite hill, precipitous to the river, and more or less scarped to the W. Nothing now remains of it except a trench, isolating the extreme point of the hill. Fryer does not mention the sacred hot spring with its tame fish, described by P. della Valle (ii, 205) and A. Hamilton (New Account, i, 279 fl.) For the famous defence of the place by Major Torriano in 1783-84, see Forbes (Or. Mem.<sup>2</sup>, ii, 455). There is a full account of the place in Bombay Gaz., xv, Pt. II, 305 fl.

woods. It is built after the exact Rules of Ancient Fortifications, with a Drawbridge, and a Moat round, now a dry Ditch, the Castle without Soldiers, falling to decay. It was built by the *Portugals*, seized by the *Canareens* by the help of the *Dutch*, between whom and the *Portugals*, the Town of poor Buildings is divided: Many of the Natives have receiv'd the Christian Faith. Though those that continue in their Paganism are the most impiously Religious of any of the *Indians*, being too too conversant with the Devil.

The Nairoes have no footing here, nor have the Moors much.

They live in no diffidence of one another, nor Strangers of them, journeying among them without a Guide, in Broad Roads, not in By-Paths, as in the Nations properly called the *Malabars*: They have well-constituted Laws, and observe them obediently.

From hence we came to *Mirja*<sup>1</sup> in the same Dominions. I went to view the Place; the Boat that carried me was *Brigantine* built.

At the Entry into the Harbour only a Rock withstands the Washes, but on the Shore huge craggy Mountains are drawn up for a second Onset, all of Black Stone, yet somewhat undermined by the beating of the Sea, where it works its self into a *Syrtes*; on the other side of which the Fragments of the Town are shelter'd. At my Landing, one of their Princes was the first that welcomed me ashore, (who here as well as in *Italy* scorn not to be Merchants); he was seated under a shady Tree, on a Carpet spread upon the Sand, and his Retinue standing

<sup>&</sup>lt;sup>1</sup> Mirjān, about 20 miles N. of Honāvar, in N. Kanara District, at the S.E. end of the Tadri estuary or back-water. Fryer visited it again in 1675 on his way from Gokarn (Letter IV, chap. III). From the N. an encircling chain of wooded hills approaches, until on the S.E. its base is scarcely a mile distant. Fryer usually exaggerates the height of hills. The place is described in *Bombay Gaz.*, xv, Pt. II, 330 ff.

about him; he it seems was expecting the Protector of Canaral (the Raja being in Minority), who came anon, with his Lords and Guards, armed with Swords and Gantlets, Partizans adorned with Bells and Feathers, as also were the Horses that carried his Luscarry or Army, with such Trappings as our finest Team-Horses in England wear.

He ventured off to Sea to see our Ships; he was rowed by a Gang of 36, in a great deal of Pomp; his Musick was loud, and with the Kettle-drums made a Noise not unlike that our Coopers make on their Hogsheads driving home their Hoops: He went aboard two or three Ships, who entertained him with their Guns and Chears of their Men, presenting him with Scarlet-Cloath.3 He is a Gentile, as are his Subjects.

Our Lading here was Pepper, Salt-Petre, and Beetle Nut for Surat.

In our way from Mirja we met with a Man of War Pink, commission'd from the President for the scowring these Seas, which had 22 Guns, and seventy odd Men, the Name, The Revenge.

Near Carwar is the Island Angediva, Fam'd for the Burial of some Hundreds of our Countreymen.

Carwars was the Chief Port of Visiapour on this Coast,

<sup>&</sup>lt;sup>1</sup> This personage was apparently Bhadrappa Nāyaka (1671-81), eldest son of Sivappa Nāyaka, the greatest chief of the Bednūr house, who defeated the Jain Rājas of Tuluva, and acquired Kanara (Buchanan, Journey, iii, 126; Sewell, List of Inscriptions, 177 f.).

<sup>2</sup> Pers Jashkar, "an army."

<sup>&</sup>lt;sup>3</sup> Here, as in other writers of the time, the reference is to the woollen stuff known as Suklät, for which see Yule, *Hobson-Jobson*,

<sup>\*\*</sup>Anjidiva: Lat. 14\*\* 45' N., long. 74\*\* 10' E., 5 miles S.W. of Kārwār, and 2 miles from the mainland, a Portuguese possession. The name is probably derived from Mal. añju-divu, "five islands" (Yule, Hobson-Jobson, 28). For the mortality of Englishmen, see p. 163. The island is described in Bombay Gaz., xv Pt. II, 249 ff. \*\* Kārwār, port and town, headquarters of N. Kanara District: Lat. 14\*\* 50' N., long. 74\*\* 15' E. It is the only first-class harbour between Bombay and Colombo. In 1665, after his attack on Barce-

but a Grand Traytor to that King Seva Gi, is now Master of it, and the adjacent Countrey as far as Guzerat; having well nigh forced our Factory, and done other Outrages on us, which would ask our Fleet a longer time to require Satisfaction, if they were able, than they could stay; unless they would lose their Passage round the Cape of Good Hope, and content themselves to winter at the Mauritius, which all Ships that outstay their time are forced to. For the Sun being almost at his Southern Solstice, at his return he leaves a sharp Winter (which we proved), and adverse Winds in those Seas, they lying without the Tropick, which spurs them on for expedition. What this Seva Gi is, and the reason of his Usurped Power, a longer Duration in the Countrey must declare, who is every where named with Terror, he carrying all before him like a mighty Torrent.

The Shore is Hilly, and indifferent Woody; near it Islets are scattered to and again.

The People partly Moors, partly Gentues, under the King of Visiapour, who was, till this turbulent Seva Gi drove all into a Commotion, a perfect Monarch, hardly paying the Mogul Tribute, when Duccan and Visiapour were united into one Kingdom.

Hence it is Hilly up to Guzerat; though Gates1 hold

lore, Sivaji dismissed his fleet, and "having divided his troops into parties, scoured the whole country, and acquired immense booty from several of the rich mercantile towns in that neighbourhood; Carwar stood on the defensive, and Sivajee had only time to exact a contribution," of which the English factory paid £112 (Grant Duff, 90 f.; Anderson, 162). In 1673, the year of Fryer's visit, the Faujdār or Governor appointed by Bijapur, revolted, seized the loyal subordinate officers, and laid siege to the English factory because the factors would not supply him with ammunition (Bonbay Gaz., xv, Pt. II, 321 f., quoting Orme, Hist. Fragments, 35-40). The hills mentioned by Fryer are a spur of the Kārwār range running W. to the sea, and rising at Kārwār Head to a height of 640 ft. above the sea. The islets are Devgad and Kurmagad, forming a natural break-water.

<sup>1</sup> The range of the Western Ghāts.

on where the Coasts of Guzerat begin and outstretches them.

Fifteen Leagues to the Norward of Carwar lies Goa,<sup>1</sup> the only place of consequence the Portugals retain of their first Discoveries.

The City lies up the River, out of our sight on Shipboard, though we could discern the River to be thwacked with small Craft; without the Bar a great Carrack unrigg'd, and on both sides the River Magnificent Structures. The Soil Fat, Level, and fit for the Share many Miles together, the Hills keeping a wide distance from them.

About two days after we passed Goa, a Ship with a Portugal Flag at the Main Top-Mast Head weathered our Admiral, and after seeing what we were, lay by for a Fleet of six more good Ships, one Hoy, and half a dozen Proes, being their Northern Armado; they fitting out one for the South also; the one against the Arabs, the other against the Malabars.

The beginning of *December* the *North West* Wind blew bitter cold upon us, and would hardly give the Sun leave to be Master in his own home; though a Cloud in the day time, ever since the Rains cleared up, could hardly vapour betwixt him and the Earth.

At Nights we had hospitable Lights shewed us from the Shore, to mark out the Rocks, which lye very thick along to intrap the unwary Pilot.

<sup>1</sup> Goa is about 60 miles N.W. of Kārwār.

at the beginning of summer [i.e., at the close of the monsoons or "winter"], which is in the month of September, to equip two fleets of a hundred galeots, along with three or four large galleys. Half of the fleet they send to the north, as far as Diu or Cambaye, and thereabouts, to guard the coast, and hold their power over the sea, and prevent any one from sailing there without their passport. The other half they send south, as far as Cape Comorin, for the same purpose, but principally to purge the seas of the Malabar Corsairs" (Pyrard de Laval, i, 439 f.). These fleets were called respectively Armada do Norte, that north of Goa, and Armada do Sul or Malavar, south of that port (Fonseca, Goa, 38).

In 17 deg. 20 min. North, lies Rajapore, a French Factory now, formerly English.

Twenty Miles to the Northward, Choul,2 a Fortress of the Portugals, lay fair in sight.

And having the Latitude of 18 deg. 40 min. North, Bombaim opened its self; the Tide being spent, we came to an Anchor without the Bay, not having our Bearings right; and December the Eighth we paid our Homage to the Union-Flag flying on the Fort of Bombaim.

### The BAY

Is indented a vast Circumference, in which it is able to contain 1000 of the best Ships in Europe in safe Harbour from Wind and Weather. As we passed up the Bay, two of the Mogul's Men of War, each 300 Tun, with bloody Colours out, rode before Kerenjau.3 Under the Castle, besides innumerable little Vessels, as Hoys, Ketches, and the like, lay Three Men of War, with their Top Armour out, Waste-Cloath and Penants at every Yard-Arm; to wit, The Revenge, 22 Guns: The May-boon, taken from the Dutch, 220 Tuns: The Hunter, 14 Guns.

The Castle is seated towards the bottom of the Bay, commanding it in every way from the Points and Flankiers.4

2 Here, again, he seems to have misunderstood his information, if he refers to the Cheul, Chaul, or Revdanda in the Kolāba District: Lat. 18° 33' N., long. 73° E., about 30 miles S. of Bombay. He may have been thinking of Dhanda Rājāpur.

4 "A fortification projecting so as to flank or defend another part, or to command the flank of an approaching enemy" (New Eng. Dict., s. v.).

Rājāpur, port in Ratnagiri District: Lat. 16" 37' 50" N., long. 73° 22' 22" N. Courten's Association founded a factory here in 1637-8 (Bruce, Annals, i. 358, 444; Birdwood, Report, 216, 27). Tavernier names it, with Dabhol and Kareputtun, as one of the three good ports of Bijapur (ed. Ball, i. 181). A. Hamilton (New Account, i, 246) mentions both the English and French factories. The place must be carefully distinguished from Dhanda Rājāpur or Janjira. Fryer, however, seems to make this confusion in speaking of the French factory, which he probably heard of at the other Rajapur.

At Evening the next day I was sent for on Shore, and received by the Honourable *Gerald Aungier*, Governor both for the King and Company, and President of all the *East-Indies*.

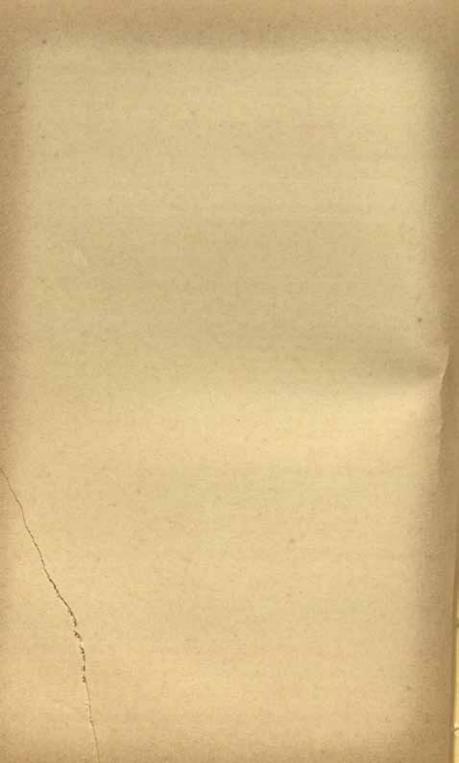
Thus after a plenary Anniversary, this Voyage was accomplished; and just that Day Twelvemonth you left me Aboard Ship at *Gravesend*, I set foot on shore at *Bombaim*, where for this Shipping I remain

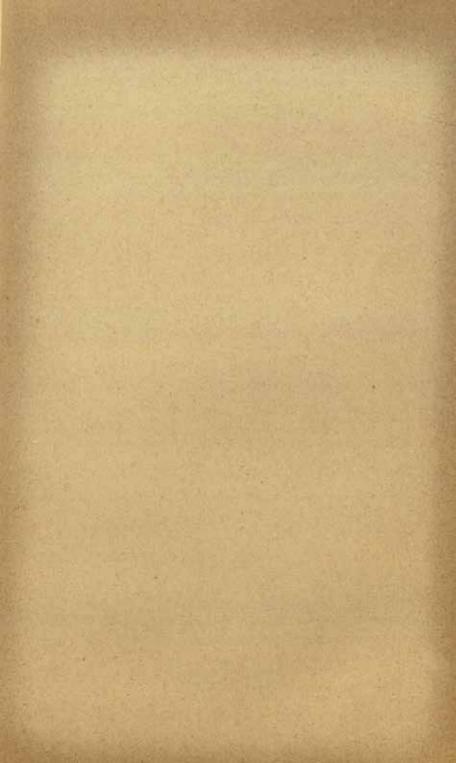
Yours,

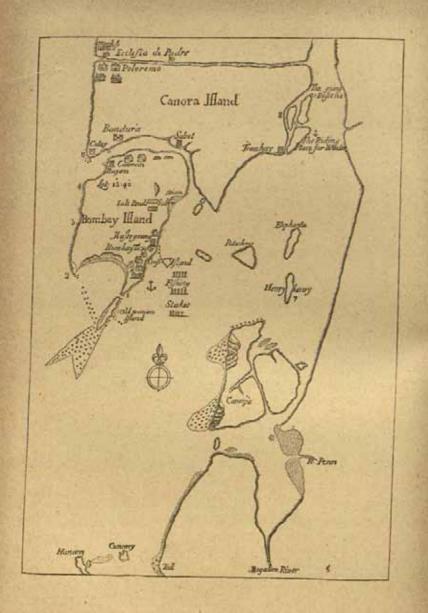
J. F.



<sup>&</sup>lt;sup>1</sup> His name does not appear in the *Dict. Nat. Biog.* He was brother of the Earl of Longford, and the true founder of Bombay, which he commenced to fortify in 1669. In 1670 he helped to defend Surat against the Mahrattas, and in 1673 he defeated the Dutch attack on Bombay under Van Goen. The establishment of a Mint, the reform of the revenue system of the island, the drainage of the swamps which made the place a death-trap to Europeans, the foundation of the Courts of Justice and Police, were all his work. He died at Surat 30th June, 1677 (*Bombay Gaz.*, xxvi, Pt. I, 38 ff.; Anderson, 149 ff.; Douglas, *Bombay and W. India*, i, 72 ff.).







1. Mendam's Point. 2. Malabar-Hill. 3. The Great Inlett or Breach of the Sea. 4. Verules. 5. Magatam-River. 6. Baffen City. 8. Tannan City and Pals. 11. The Agosda or Watering-place.



AN

## HISTORICAL ACCOUNT

OF

# BOMBAIM,

And the Parts Adjacent.

### LETTER II.

### CHAP. I.

Mentions the Island and its Possessors.

SIR,



Y the Falcon (in which Ship I am now taking my Passage to Surat) I received at once the News of your good health, and that welcome one of Peace with Holland; the first I embrace as a Friend, the other I congratulate with all good Men.

Nulla Salus Bello, Pacem te poscimus omnes.9

I shall neither apologize for my long Letter, or sending this before you give me your Thoughts of the former; the Distance of Place shall excuse both: And I proceed where you left me last, at *Bombaim*, and so on till these Ships shall depart for *England*.

1 Virgil, Æn., xi, 362.

<sup>1</sup> It was signed in February, 1674 (Hunter, H. of B. India, ii, 199).

#### BOMBAIM

In East India is one of the Islands of Salset, parted from that part of the Canarick Coast which lies nearest Duccan, 60 Leagues North of Goa, and as many South of Surat. These Islands are in number seven; viz

<sup>1</sup> The "seven" islands in the neighbourhood of Bombay have been identified by Lassen (see his map in Indische Alterthumskunde) with the Heptanesia of Ptolemy (vii, 1, 95); but they more probably correspond with the Sesekreienai of the Periplus (cap. 53), which have been recognised in the Burnt Islands off the coast of Ratnagiri, of which Venguria is the chief (M'Crindle, Ptolemy, 187 f.; Id., Periplus, 128 ff.). There is no definite list of these seven Bombay islands, and, unfortunately, Fryer's map is so inaccurate that it is very difficult to identify those which he names. At a later time, in Murphy's map of 1843 (Bombay Gaz., xxvi, Pt. III, 649) seven islands are shown. Mahim, Varli, Sion to the N.; Mazagon and Bombay in the centre; Old Woman's Island and Kolāba to the S. "During the last two hundred years the constant filling of small hollows, occasional large reclamations, and the building of the great Hornby (1680-1780), and several smaller sea-ramparts or vellards, have turned the seven islands into a solid belt of land, flanked by two broken ridges, which, on the south, separated about three miles by the reef-guarded waters of Back Bay, end the one in Malabar Point, and the other in Colaba" (Ibid., xxvi, Pt. 111, 648). Fryer's list is, however, very different from that of Murphy and other later writers. Of the identification of some of those included in his list there can be no doubt. (1) Bombaim is certainly the present Bombay. (2) Canorein, in the map Canora Island, the Canara of Grose (p. 112) is Sāshthi, from which the modern name, Salsette, is derived (Yule, Hobson-Josson, 786); Fryer's name for the island representing Kānheri, the site of the famous group of rock-temples which lie nearly in its centre, which Fryer visited at a later time (p. 185 ff.). (3) Trumbay is the modern Trombay, known from its shape as Neat's Tongue, about three miles E, of Bombay, from which it is separated by a creek. The name is believed to be closely connected with Mumbay a Rombay. connected with Mumbe or Bombay, Mumb and Trumb forming one of those jingling couplets of which the people are so fond (Bombay Gaz, xiv, 362). (4) Elephanto is Elephanta, of which Fryer gives an account (Letter II, chap. III). (5) Putachoes represent Hog or Butcher's Island, the former name based on the fact that ships were cleaned here ("Hog, a kind of rough, flat scrubbing broom, serving to scrape a ship's bottom under water." Smyth, Sailor's Word Book, 384, where the process is described). The native name is Devdevi or Nhāvē. The Portuguese called it Ilha da Patecas, "water-melon island," from which Fryer's name is derived. Grose (p. 91) says that the name Butcher's Island originated in the fact of " cattle being kept there for the use of Bombay"; but it has been suggested this name is also a corruption of Ilha da Patecas (Bombay Gaz., xxvi, Pt. I, 438 f.). (6) No satisfactory explanation of Fryer's "Munchumbay" has been found. Mr. P. B. Joshi regards it as a corruption of the Mahr. "Marumbay,"

Bombaim, Canorein, Trumbay, Elephanto, the Putachoes, Munchumbay, and Kerenjau, with the Rock of Henry Kenry; arising as so many Mountains out of the Sea; which accords to the Fancy of the Natives, who affirm that Nereus has lost these Islets, with a great deal more of the Low-Lands, from his Trident, the Earth gaining upon the Sea: And as a Remonstrance of their Credulity, they bring for proof the vast Rocks that are many Miles up the Countrey, bestuck with Oyster-shells and other Trophies of the Sea's having had once Dominion there, all which they call Conchon, or the Netherlands.1

In whose opening Arm, that is, from Choul Point to Baçein<sup>2</sup> (two famous Cities belonging to the Portugals)

<sup>&</sup>quot;Murway," or "Marva"; but this island is not found in any map to which the editor has access. Dr. Codrington thinks that Fryer mixed up the seven islands of Bombay with the seven islands in the harbour, and he cannot identify "Munchumbay." Mr. A. M. T. Jackson supposes that Munchumbay was part of the islands that now form Salsette. It may be a corruption of Mane and Chembur, both places lying N. of Trombay on the E. side of Salsette. Fryer's map seems to have been based on mere hearsay. Thus he gives "Henry Kenry" inside the harbour, and "Hunarey Cunarey" at its mouth. (7) Kerenjau is Karanja or Uran Island, 18° 51' N. lat, 73' 2' E. long., in the S.E. of Bombay Harbour, about 6 miles S.E. of the Carnac Pier in Bombay; for a full account, see Bombay Gaz., xiv, 191 ff. (8) "Henry Kenry" or "Hendry Kendry' is Mahr. Vondari, "mouse-like," and Khandari "sacred to the demi-god Khanderav," mentioned in the Bombay Gaz, xi, 324, ff., under the names Khanderi and Underi. Khanderi lies 11 miles S. of Bombay, and 1½ miles from Underi (see Yule, Hobson-Jobson, 413).

¹ Fryer may have heard of the remains of crabs and sea-shells, which are still found on the summit of Matherān Hill and its neighbourhood (Bombay Gaz., xiv, 240). Grose (p. 113) thinks that these hills were raised by an earthquake, "to confirme which it is pretended that there was on the top of the highest hill, not many years ago, a stone anchor, such as was anciently used for the vessels of that country." Conchon or the Konkan is the low country of W. India, lying between the range of the W. Ghāts and the sea, extending, roughly speaking, from Goa to Gujarāt; but the modern Commissionership includes N. Kanara, which lies S. of Goa (Yule, Hobson-Jobson, 244). In earlier times the boundaries of the tract seem to have varied (Bombay Gaz., 1, Pt. 11, Intro. ix, f.)

From Chaul Point to Bassein, as the crow flies, the distance is about 58 miles. Fryer's statement is in accordance with the identification of the place with the Simulla of Ptolemy's Tables (Yule, Hebson-Jobson, 210; Bemboy Gav., xi, 270, n.). See also Letter II, chap. 19.

some 30 Leagues distance, lye those Spots of Ground, still disputable to which side to incline: For at Low Water most of them are foordable to the Main, or from one to the other; and at Spring-Tides again a great part of them overflowed.

Bombaim is the first that faces Choul, and ventures farthest out into the Sea, making the Mouth of a spacious Bay, from whence it has its Etymology; Bombaim, quasi Boon Bay.<sup>1</sup>

Beyond it lies Canorein, Trumbay, Munchumbay, with their Creeks, making up the North side of the Bay: Between whom and the Main lies Elephanto, Kerenjau, Putachoes, with the great Rock or barren Islet of Henry Kenry: These, with some part of the Main, constitute the South-East side of the Bay; all which together contribute to the most notable and secure Port on the Coasts of India; Ships of the greatest as well as smaller Burthen having quiet Harbour in it; whither if they can, they chuse to betake themselves, if they happen, as oft they do, to lose their Voyages by the Monsoons.

From whence these Pieces of Land receive their general Name of Salset, if it be worth Enquiry, I can only guess, either because it signifies in Canorein a Granary, as they are to the Portugals North of Goa, and sometimes to Goa it self, as at this time, when their Armado of Rice was all lost, which annually used to furnish them with Provisions of Corn; or else analogically, from the fruitful

<sup>1 &</sup>quot;The grammar of the alleged etymon is bad, and the history no better; for the name can be traced long before the arrival of the Portuguese in India." It is really derived from the goddess Mumbādevi, a local form of the mother-goddess, who was worshipped here. Her shrine was on the modern Esplanade till the middle of the 17th century, when it was removed into the native town, near the Bhendi Bazār (Yule, Hobson-Jobson, 102; Edwardes, Bombay Town and Island, 19 f; Bombay Gaz., xxvi, Pt. 111, 645 ff.).

<sup>&</sup>lt;sup>2</sup> Salsette is Mahr. Shashti, "Shashashti, "sixty-six," because it was supposed to contain that number of villages (Yule, Hobson-Jobson, 786).

Peninsula of the same Name, near which Goa its self stands: But whether this be certain or not, the reason of the Denomination of Bombaim is convincing.

To go on then from whence we deviated, it is necessary you should be first acquainted, That after Vasquez de Gama, in the Year 1547, had laid open these Seas for Traffick to the East-Indies; the Portugals to their Honour took for a while sure Footing of what they had industriously so long laboured for, and brought most of the Borderers on the Sea-Coasts under their Subjection: not all India, as they have fondly reported. It suffices then, to avoid a Volume of Discourse, that Bombaim with these Islets continued still in their hands, until the Year 1661, when the Crown of Portugal parted with these, together with the Haven, to His Majesty of Great Britain, as a Portion of the Dowry of Donna Infanta Catherina, Sister to the King of Portugal, and Consort to Charles the Second, late King of England, Scotland, France, and Ireland.1 A matter of great import to the Kingdom, had it been transferred according to Contract, as well in regard to the Protection of our Ships, as for the Profit of the Soil to the English Inhabitants; but most of all for the Awe it might impose upon them who are the Disturbers of our Trade here.

But upon what grounds they refused to surrender, may be understood, if we consider the different interests, as well as Remoteness of the *Portuguese* in *Europe* and *East-India*.<sup>2</sup> It is confessed they will talk big of their

<sup>2</sup> The question at issue was whether the cession included Bombay Island alone, or extended to the adjacent Portuguese dependencies of

Thana and Salsette (Anderson, 111; Hunter, ii, 192).

<sup>&</sup>lt;sup>1</sup> Bombay was ceded under the 11th Article of the Treaty of Whitehall, 23rd June, 1661, not merely as a wedding gift, but for the express purpose of enabling the English King to defend the Portuguese settlements in India from the Dutch (Hunter, ii, 190: Bruce, Annals, ii, 105). The Treaty is printed by Forrest, Home Selections, ii, 367 ff.; Danvers, ii, 331 f.

King, and how nearly allied to them, as if they were all Cousin-Germans at least; but for his Commands, if contrary to their Factions, they value no more than if they were merely titular; as may appear by what follows. For notwithstanding the King of England sent a Fleet of Five Royal Ships under the Command of my Lord of Malbery, to waft over a Vice-Roy for them, confirmed so by their own King, and one of their own Nation; and to take possession of these Islands in the name of the King of England; yet they not only positively denied to surrender, but constrained the Vice-Roy to a negation; otherwise to expect never to assume that Dignity, which, by that Act they made him sensible, was more in their disposal than the King's.

Whereupon Malbery examining his Commission, was vexed he was pinched, and knew not how to ease himself; wearied therefore with Delays, he retreated to Swally, and there upon the Sands set the Souldery on Shore (himself not stirring out of the Ship) Five hundred stout Men led by Sir Abraham Shipman, who was designed Generalissimo for the King of England on the Indian Shore: Where, when in Arms, and exercised after the English Training, they seemed formidable to the Moors; wherefore they are entreated by the President for the English Factory at Surat, Sir George Oxendine, that they would

<sup>&</sup>lt;sup>1</sup> James Ley, 3rd Earl of Marlborough, an eminent mathematician and navigator, killed in the sea-fight with the Dutch, 3rd June, 1665, and buried in Westminster Abbey (Anderson, 112 n; Hunter, ii, 192 f.; Bruce, Annals, ii, 123 ff.).

<sup>&</sup>lt;sup>2</sup> The President represented "that such an application would give offence to the Mogul Governor, who, if it should be attempted, might probably seize on the Company's investment, and expell their servants from that port" (Bruce, ii, 127). Sir A. Shipman died broken hearted in 1664. Some information regarding Sir A. Shipman's career in England is given in 10th Ser. Notes and Queries, iii, 197, quoting the Ruthven Correspondence, printed by the Roxburghe Club, 1868, and Calendar of the Clarendon State Papers, 1872, i, 244, 310, 323.

<sup>&</sup>lt;sup>2</sup> Sir George Oxenden (for the spelling see Hedges, *Diary*, ii, 223, 241, 250, 303); born 1620, son of Sir James Oxenden, of Dene, Co.

repair Aboard; since the Jealousy of the Moors was such, that unless they did, they vowed the Factory a Sacrifice.

Thus bidding adieu to Swally, they at length arrived at Angediva, a Barren unhealthy and uninhabited Island, not far from the Main, and but 12 Leagues to the Southward of Goa.

Where Malbery left them to negotiate the right of his Master; so much of which at last they were brought to grant, as enforced them to deliver up Bombaim, though they capitulated for that too; parcelling it out into little Islets, made only by the inundations of the Sea: But were glad at length when they saw Malbery resolute, to resign the whole Island, with the Bay, into the hands of the English, upon the Conditions first assented to, that the Royalties should belong to the King of England, but every particular Man's Estate to the Right Owner, and the Liberty of their own Ceremonies in Religion, upon their Oath of Allegiance.

In the mean while Sir Abraham, with near 300 of his best Men, rested content without any farther Acquests, leaving their Bones at Angediva; poysoned partly by the noisomeness of the Air, the violence of the Rains, and the little defence against them; but chiefly by their own Intemperance.

Mr. Cook1 being next to Sir Abraham, took up his

Kent; rose in the Company's service, and knighted at the Restoration; President at Surat, 19th March, 1662; in 1664 defended Surat from the Mahrattas; resisted the Dutch during the war of 1665-67; took over Bombay after it was given over by the Royal troops on 21st September, 1667; drew up rules for the administration of the island; died at Surat 14th July, 1669, where his mausoleum still stands (Dict. Nat. Biog., xliii, 9 f.; Hedges, Diary, quoted above; Hunter, ii, 213 f.; Bruce, ii, 107).

<sup>&</sup>lt;sup>1</sup> Humfrey Cooke, secretary of Sir Abraham Shipman, succeeded the latter after his death at Anjediva; and, in order to save the remnant of his forces, surrendered the dependencies of Bombay to the Portuguese Viceroy, on condition that the survivors might be allowed to occupy the island of Bombay. Though Charles II would not push his remonstrances against the action of the Portuguese as far as an

Commission, who with those Men that were left, was admitted upon *Bombaim* in the Year 1664, when the Royal Fleet returned.

Where at first landing they found a pretty well Seated, but ill Fortified House, four Brass Guns being the whole Defence of the Island; unless a few Chambers housed in small Towers in convenient Places to scowre the Malabars,<sup>1</sup> who heretofore have been more insolent than of late; adventuring not only to seize their Cattle, but depopulate whole Villages by their Outrages; either destroying them

open quarrel, he promptly disavowed Cooke's action, and, in 1666, appointed Sir Gervase Lucas to supersede him as Governor of Bombay. Lucas, on his arrival, threw Cooke into prison on charges of extortion and peculation. He escaped to Goa, and then with the assistance of the Jesuits, organised a levy for the capture of Bombay. He failed in his attempt, and was proclaimed a traitor in 1668 (Birdwood, Report, 85, 222; Hunter, ii, 193 f.).

<sup>1</sup> The northern parts of Malabar, Kanara, and the Konkan were nests of pirates from very early days down to quite modern times. Pliny (Nat. Hist., vi, 23 (26)) says that "at the present day voyages are made to India every year; and companies of archers are carried on board, because the Indian seas are infested with pirates." According to Marco Polo (ed. Yule, 1st ed., ii, 324) more than a hundred corsair vessels cruised annually. "Those pirates take with them their wives and children, and stay out the whole summer. Their method is to join in fleets of twenty or thirty of these pirate vessels together, and then they form what they call a sea cordon, that is, they drop off till there is an interval of five or six miles between ship and ship, so that they cover something like a hundred miles of sea, and no merchant vessel can escape them." Mount d'Ely, according to Fra Paolino, was a haunt of them in the 17th century; and somewhat farther north Ibu Batuta fell into their hands and was stripped to his drawers (Ibid., ii, 326). Linschoten (i, 73) speaks of Chale, Calicut, Cunhale, and Panana as their headquarters. P. della Valle (i, 121) found it dangerous to travel by sea from Cambay to Goa "by reason of the continual incursions of the Malabar Pirates." He describes various adventures with these gentry (ii, 201, 356, 387). Pyrard de Laval describes at length Kunhali, the great Malabar Corsair who flourished at the close of the 16th century (i, 351, ff.; ii, 509 ff.). Dalboquerque (Comm., ii, 84 ff.) was aided in the capture of Goa by the pirate Timoga. Malabar Hill at Bombay is said to have taken its name from the pirates, whom Gamelli Careri (Churchill, Voyages, iv, 201) describes as consisting of Moors, Gentiles, Jews, and Christians, who live in the country between Mt. Delhi (d'Ely), on the south of Kanara as far as Madraspanam. For further accounts see Col. J. Biddulph, The Pirates of Malabar and an Englishwoman in India Two Hundred Years Ago (1907).

by Fire and Sword, or compelling to a worse Fate. Eternal and intolerable Slavery.

About the House was a delicate Garden, voiced to be the pleasantest in India, intended rather for wanton Dalliance, Love's Artillery, than to make resistance against an invading Foe: For the Portugals generally forgetting their pristine Vertue, Lust, Riot and Rapine, the ensuing Consequences of a long undisturbed Peace where Wealth abounds, are the only Remarkable Reliques of their Ancient worth; their Courages being so much effeminated, that it is a wonder to most how they keep any thing; if it were not that they have lived among mean spirited Neighbours. But to return to this Garden of Eden, or Place of Terrestrial Happiness, it would put the Searchers upon as hard an Inquest, as the other has done its Posterity: The Walks which before were covered with Nature's verdent awning, and lightly pressed by soft Delights, are now open to the Sun, and loaded with the hardy Cannon: The Bowers dedicated to Rest and Ease, are turned into bold Rampires for the watchful Centinel to look out on; every Tree that the Airy Choristers made their Charming Choir, trembles, and is extirpated at the rebounding Echo of the alarming Drum; and those slender Fences only designed to oppose the Sylvian Herd, are thrown down to erect others of a more Warlike Force. But all this not in one day.

It was sufficient at first for the English to make preparations for a growing Strength, though at present such as might offend as well as defend.1

<sup>1</sup> The changes described by Fryer in the fortifications were the result of an order of the Court that the Castle should be enlarged and strengthened. They were chiefly carried out by Philip Gyfford, to whom Fryer (p. 169) gives the credit (Bruce, ii, 226). By 1673 Gerald Aungier had so improved the defences that the Dutch Admiral was afraid to attack the place (Anderson, 59; Bombay Gaz., xxvi, Pt. II, 268; Pt. III, 652 ff., where full details will be found). On later improvements of the Bombay gardens, see *Ibid.*, xxvi, Pt. III, 592 f.

Whilst things were in this posture upon some Male-administration of his Office, Cook was outed, and Sir Gervis Lucas was sent over by the King; who, had he lived, would have made the Portugals perform their Compact, seizing from them the Putachos, who to stop his Mouth, were willing to comply for the Customs of Trumbay.

Upon his decease Captain Gary<sup>1</sup> was impowered by the King; who began to act as Vice-Roy, carrying his Chair of State about with him; but his Majesty finding it expensive to bear out this Man's Pride, and in the casting up Accounts, not available to him, only to the Commanders of his Majesty's Ships, who by their own Adventures made good Improvements; and the East-India

The garden described by Fryer was attached to the houses of the Lord of the Manor, which included the Quinta or Great House. This, in 1661, belonged to Donna Ignez de Miranda, then Lady of the Manor, or Senhora da Ilha (Edwardes, 37). Ovington (p. 147) gives two drawings of the Citadel and Fort of Bombay, as they stood on 2nd April, 1668. From these it appears that the Citadel and Fort in the time of Fryer included only Bombay Castle and perhaps Fort George (Maclean, 9).

<sup>&</sup>lt;sup>1</sup> Mr. or Captain Henry Gary came out as Factor attached to the ship John, in 1645. He subsequently held a variety of appointments, and succeeded Sir Gervase Lucas as Governor of Bombay on the death of the latter, 21st May, 1667 (Hedges, Diary, ii, 323; Bombay Gaz., xxvi, Pt. I, 24). A. Hamilton (New Account, i, 192) writes: "After general Child had gotten the reins of Government again into his hands, he became more insupportable than ever. He erected a Court of Inquisition, and made an old Greek, one Captain Garey, Judge, who condemned a man to be hanged on a Tuesday, and the man suffered according to sentence; but, on Friday after, the poor dead fellow was ordered to be called before the Court, but he would not comply with the orders." In the document acknowledging the cession of the island his name appears as "Henri Gueri" (Bombay Gaz., xxvi, Pt. I, 21). His name is found often in the Bombay Recordshis quarrel with Widrington; his appeal for payment of arrears of salary; his deputation to Achin; his appointment, with Captain Keigwin, to be a Justice of the Peace (Forrest, Home Series, i, 17, 41, 136). The Council complain of his "unadvised vaine glorious boastings in his severale letters... seeking to magnify himself by debasing of us (soe much as in him lay)" (Bid., i, 222). Fryer speaks of him again; and it appears that he had a house at Pangim (Letter IV, chaps. 1, 11).

Company thereby began to be sensible that their Trade would be impaired in the vending their Commodities at home, and their Ships in *India* little bettered by the King's Port in *India*; and above all, they being liable to be Sufferers for the Hostilities committed by his Majesty's Officers on the *Indians* (who understand no distinction between King and Company) they as freely supplicated for, what his Majesty was as willing to grant, the Island: They holding it, from that time, of his Majesty about four years after the King had possessed it, they defraying all Charges.

In this Exigency on either side, the Martial as well as Civil Affairs, are wholly devolved on the Merchants; and now how they will manage the Sword as well as the Quill, concernes them.

The Old Soldiers are constrained to submit, or disband, which makes them stomach a hard Service under harder Masters: For besides that natural Antipathy betwixt the Subtilty of the one, and Generosity of the other; the stupendious elevation of their Servants on this new acquired Power thrown into their hands, Men, most of them of no Experience or Education, coming young hither, but what they learn from a Luxurious and Griping People, whose Government quadrates not with a British Militia: It will not be easy to conceive, as well from the incoherence of Dispositions, as the Lordly Government of a Servant, what Grudges or Miscarriages may be produced? For where the Soldiers and Generals have different Interests, and mutual Obligation is interrupted, the course of things must necessarily run-counter: Moreover, where they should be most eminent in Dangers and Assaults, and lead them on to bold Enterprizes; yet if a tenderness to Self-preservation step in between the Publick Honour and Safety, (as it always does, where that bane to Noble Actions, Covetousness, is concomi-

tant) and which is almost essential to a Merchant, a fear of being laught at for venturing too far; the Case is desperate. For Instance, our Ten Ships, most of them hired by Merchants, and the Commanders some of them (not to say all, for there were of them as worthy Men as any in the World) Principal Owners, were more willing to shift for themselves, than to hazard a stout and unanimous Resistance: Which had they maintained boldly, as they imprudently gave the first Onset (by the Hollanders own confession) they had gained a Victory never to be sustained by them, nor for our Fleet sufficiently to have been recompensed; whereas for want of wise Conduct, and a joint Defence, they impressed on themselves and Nation a Blur never to be wiped off. Yet such, by the Constitution of the Company it self, is the present Misfortune, that instant Gain is preferred before Glory or a future emolument; which is the reason, why they are less solicitous for setling by Power, what they must ever be forced to beg, a Trade; and comply with Injuries, than command a Submission, as the Dutch do: But here also being left Tenants at will, they think it enough to leave Business in no worse plight than they found it.

And here might be considered, Whether it were not more for the Publick Welfare, should His Majesty be pleased to make it a Royal Company, or a National Concern, as the *Hollanders* is; than to let it be at the will of the Company under the forementioned Circumstances to impose Governours on the Island.

The first of which was Sir George Oxendine, who being President, and therefore more immediatly requisite for him to reside at Surat, ordered Mr. Goodyeer, his Deputy, to

When, on 1st September, 1668, the ship Constantinople brought to Surat the Charter by which His Majesty agreed to make over Bombay to the Company, Oxenden and his Council resolved to depute

govern Bombaim; but Sir George not long after finishing his days, together with his Presidency at Surat, Goodyeer hastens thither in hopes to succeed, when gaping for that which included this, he is excluded both: Upon which account there happened an Interregnum at Bombiam; whereby this Body Politick grew up into an Anarchy, and set upon its weak Limbs a Quintuple Head, called Commissioners, who were as followeth, vis. Mr. James Adams, Chairman, (outed in two days) Mr. Sterling, a Scotch Minister, Mr. Cotes, Captain Burgess, Lieutenant Houghton; who upon the just and happy choice of the Honourable Gerald Aungier, were dissolved; and Mr. Matthew Grey nominated Deputy, till the Company sent out Captain Young, who had it not long before Mr. Philip Gyfford2 was put in; who deserves to be remembred for his great care in raising the Bastions, and in a manner finishing, what always was still but beginning by the rest, He ruled three Years, when the Company thinking their work to go on too fast, gave the Charge of Deputy-Governour to Captain Shaxton,3 and an handsome Recruit

Mr. Goodyer "because he had lived on terms of intimacy with Gary, and whilst on a visit to Bombay had gained the affections of the officers; which, they remarked, 'will very much conduce to their peaceable surrender, and our quiet possession of the place.' With Goodyer were associated Streynsham Master, and Cotes, members of the Council at Surat, and Captain Young, who was to be Deputy Governor." Goodyer successfully took over the place from Gary (Anderson, 118).

<sup>&</sup>lt;sup>1</sup> When Gerald Aungier was appointed President of Surat, he nominated Matthew Gray to be Deputy Governor of Bombay, Young having been dismissed for gross misconduct (*Ibid.*, 119).

<sup>&</sup>lt;sup>2</sup> Gray was succeeded by Philip Gyfford. He is mentioned several times by Fryer. Anderson confounds him with William Gyfford (Hedges, *Diary*, ii, 185). In a letter from Surat of 4th November, 1676, he is reported to be in a dangerous state of health, and died in the same year. William Gyfford, Governor of Madras (1681-7), was probably a relation (Birdwood, *Report*, 86).

<sup>&</sup>lt;sup>2</sup> Capt. Shaxton, sent out in 1671 in command of a Company, was appointed, in consideration of his high character, a Factor, so that he might combine civil and military duties; he was also told that he continued to deserve well of the Company, he might become Deputy

of Soldiers; which revived the not yet extinguished Fewd between the Merchants and the Soldiers: Whereupon Shaxton was kept from it a full year; and in that Interim, the President distasted at the Insolencies of the Mogul's Governour at Surat, and fearing a second Confusion of Government at Bombaim, together foreseeing Clouds gathering from the Netherlands, not minding so much those of the Season (the Mussoons being about to enter) insomuch, that narrowly escaping a Dangerous Voyage, he came and took the Government himself in the Year 1671, where these three Years he has regulated Affairs with that Prudence, that whereas he found a Disaffected and Incongruous Council, he has now knit them into a Bond of at least seeming Friendship; and does daily study to advance the Company's Interest, and the good and safety of the People under him.

To this the *Hollanders* are witness; for the Spring before our Fleet arrived (the same Fleet that we unfortunately engaged) the *Dutch* attempting to surprize the Islanders, found them and the Fort in so good a Condition, that they were glad to betake themselves to their Boats without any Booty, and the next day hoisted Sails (for, said they, *Bombaim* been as stark as de Deel) and not without good reason; for within the Fort were mounted 120 Pieces of Ordnance, and in other convenient Stands 20 more, besides 60 Field-pieces ready in their

Governor (Anderson, 123). There are references to his wife in the Bombay Records (Forrest, Home Papers, i, 82). Shaxton was accused of remissness in checking the Mutiny of 1674, was sent home, and died at the end of the voyage (Anderson, 106). In a letter of 24th January, 1676-7, the Surat Council wrote: "Herewith goes a Petition of ye widow of Captn. Shaxton deceased, he having farmed the 1 p. cent. custome for yr. ffortifications in which he pretended to have rece'd a considerable loss, in the which she begs your Honors favourable charity, etc., to weigh her present necessities and charge" (Forrest, i, 124).

<sup>&</sup>lt;sup>1</sup> This refers to the attempted attack by the Dutch fleet under Rickloffe van Goen on 20th February, 1673 (Anderson, 125).

Carriages upon occasion to attend the Militia and Bandarines.<sup>1</sup> To the Fort then belonged 300 English, and 400 Topazes,<sup>2</sup> or Portugal Firemen: To the Militia out of Portugal musters 500 under English Leaders, all well armed: Of Bandarines (that lookt after the Woods of Cocoes) with Clubs and other Weapons, 300. Besides some Thousands more would make a Shew, but not to be relied on, should it come to the push. Moreover in the Road were riding Three Men of War, the best of 30 Guns.

Thus were they provided at our Arrival; nor were their Forces lessened by our coming. Since which a Trench out of the hard Rock the Fort is founded on, is digging to Moat it with the Sea: And they are devising Hornworks for its better security; a thing, to speak truly, of greater undertaking and expence than ever to endure accomplishing by the Company; and without it, it will prove a thing of ill contrivance, it being straitned for room to receive a sufficient number of Defendants, and worse supplied with Water for Store, or Granaries for Provision for a Siege. The first Modellers were to blame in not enlarging it to a Tank that stands without the Parade, which they might have done with almost the same Charges.

From whence let us walk the Rounds. At distance

<sup>&</sup>lt;sup>1</sup> Mahr, bhandari, people who tended the coco-palm gardens in the Island, prepared toddy, and acted as militia. Their origin is uncertain. Their services were recognised after their gallantry on this occasion, and they used to carry the Union flag and blow trumpets before the Sheriff (Edwardes, 13, 33; Anderson, 125 f.; Yule, Hobson-Jobson, 57).

The dark-skinned or half-caste claimants of Portuguese descent and Christian profession: probably from Hind. topi, "a hat." Nieuhoff, in his account of Batavia, writes: "The Mardickers or Topassers are a mixture of divers Indian nations called Topassers, accommodators, because they will accommodate themselves easily to the manners, customs, and religion of such as they live among: though some will have them derive their name from a precious stone called a Topaz" (In Anderson, 122). See Yule, Hobson-Jobson, 933.

enough lies the Town, in which confusedly live the English, Portugueze, Topases, Gentues, Moors, Cooly Christians, most Fishermen.

It is a full Mile in length, the Houses are low, and Thatched with Oleas<sup>2</sup> of the Cocoe-Trees, all but a few the Portugals left, and some few the Company have built, the Custom-house and Warehouses are Tiled or Plastered, and instead of Glass, use Panes of Oister-shells for their Windows (which as they are cut in Squares, and polished, look gracefully enough.)<sup>3</sup> There is also a reasonable handsome Bussar.

At the end of the Town looking into the Field, where Cows and Buffoloes graze, the Portugals have a pretty House and Church, with Orchards of Indian Fruit adjoining. The English have only a Burying-Place, called Mendam's-Point, from the first Man's Name there

<sup>&</sup>lt;sup>1</sup> Gentiles or heathen, Hindus as distinguished from Moors or Muhammadans (Yule, *Hobson-Jobson*, 367, 581).

The leaf of the palm, especially that of the Palmyra (Borassus flabelliformis), (Yule, Ibid., 636; Tennent, Ceylon, i, 512 ff.).

The shell of the translucent oyster (Placuna placenta) is still used in many places in lieu of window-glass (Ency. Brit., xxxi, 666). It is found in creeks on the W. Coast of India, and in the Tablegam Lake in Ceylon (Tennent, ii, 492). Pyrard de Laval attests its use in Goa (ii, 15, 63); a fashion which still prevails (Fonseca, 155). A. Hamilton (New Account, i, 258) says that only one of the churches had glass windows, the rest being supplied with oyster-shell lights. Lockyer (Account of Trade, 164) says the same of Canton. Grose (p. 82) states that it was used in the European houses at Bombay. Col. Welsh (Mil. Rem., ii, 149) "robbed [at Anjengo] a broken window of two or three pieces of oyster-shell, or mother of pearl, in memento of my visit to the birth-place of Eliza Draper, Lawrence Sterne's heroine."

<sup>4</sup> Now the eastern part of the present Esplanade (Maclean, 9 ff.).

The name is spelt Mendaim in the contemporary records (Anderson, 139, 143). Hamilton (New Account, 1, 187), criticising the position of the Fort, writes: "Had it been built about 500 paces more to the southward, on a more acute point of rocks, called Mendam's Point, it had been much better on several accounts." Prior to the opening of the present cemetery at Sonapur, known as "Padre Burrows' Godown," after Rev. H. Burrows, resident chaplain for forty-two years at Bombay, this was the burial-place of the Island. It was situated near the old Apollo Gate, not far from the site of the present Sailors' Home. Though it contained many large monuments,

interr'd, where are some few Tombs that make a pretty Shew at entring the Haven; but neither Church or Hospital, both which are mightily to be desired.<sup>1</sup>

There are no Fresh Water Rivers, or falling Streams of living Water: The Water drank is usually Rain-water preserved in Tanks, which decaying, they are forced to dig Wells, into which it is strained, hardly leaving its brackish Taste; so that the better sort have it brought from Massegoung, where is only one fresh Spring.<sup>2</sup>

On the backside of the Towns of *Bombaim* and *Maijm*,<sup>3</sup> are Woods of *Cocoes* (under which inhabit the *Banderines*, those that prune and cultivate them), these Hortoes being the greatest Purchase and Estates on the Island, for some Miles together, till the Sea break in between them: Overagainst which, up the Bay a Mile, lies *Massegoung*, a great Fishing Town, peculiarly notable for a Fish called *Bumbelo*,<sup>4</sup> the Sustenance of the Poorer sort, who live on

it has quite disappeared, having been closed and the tombs destroyed in 1763, because it was considered to interfere with the military defence of the Island (Maclean, 281; *Bombay Gaz.*, xxvi, Pt. II, 292 n.; Pt. III, 577 ff.).

<sup>&</sup>lt;sup>1</sup> Sir G. Oxenden began the work of providing a church; but on his death in 1669 efforts ceased. It was finally completed by the Chaplain, Rev. R. Cobbe, and it was opened in 1718 (Bombay Gaz., xxvi, Pt. III, 579 ff.). The Surat Hospital was opened in 1676, and about the same time provision for medical relief seems to have been made at Bombay. The foundation of St. George's Hospital dates from 1672 (Ibid., xxvi, Pt. III, 544 ff., 595 ff.).

<sup>&</sup>lt;sup>2</sup> Bombay was provided with a good water supply in 1858, when the Behār Lake works were constructed while Lord Elphinstone was Governor. This was supplemented by the Tulsi Lake works, opened by Sir R. Temple in 1879. Mazagong, the suburb lying N. of the Fort, owes its name to the pungent odour of the fish, which its early Koli inhabitants caught, dried, and ate (Machhlī, Skt. matsya, "fish": gānw, Skt. grāma, "village"). (Edwardes, 5).

<sup>&</sup>lt;sup>3</sup> Māhim, the suburb N.W. of the Island, which, like Mazagong, seems to mean "fish village" (*Ibid.*, 12).

<sup>&</sup>lt;sup>4</sup> The Bummelo (Mahr. bombīl), a small fish (harpodon nehereus) which, when dried, supplies the well-known "Bombay Ducks" (Yule, Hobson-Jobson, 126.)

them and Batty, a course sort of Rice, and the Wine of the Cocce, called Toddy. The Ground between this and the great Breach is well ploughed, and bears good Batty. Here the Portugals have another Church and Religious House belonging to the Franciscans.

Beyond it is Parell, where they have another Church, and Demesnes belonging to the Jesuits; to which appertains Siam, manured by Columberns, Husbandmen, where live the Frasses, or Porters also; each of which

<sup>&</sup>lt;sup>1</sup> The Bombay term for paddy: probably Kan. bhatta; Mahr. bhat (tbid., 72, 650).

The Franciscan Church and Convent were erected by the aid of the Portuguese. The Manor was, when Aungier came to Bombay in 1672, the principal private estate on the Island, the Lord of the Manor being Alvarez Perez de Tavora (Douglas, i, 86 n.).

<sup>&</sup>lt;sup>2</sup> Said to take its name from the tree-trumpet flower (Mahr, pāral; stereospermum or bignonia suaveolens), the N. suburb and residence of the Governor. In Fryer's time the Church and Convent of the Jesuits stood on the site of Government House. It was not till 1720 that the Church was alienated from its original use, and in 1771 it seems to have been converted into a dining-room by the Governor, W. Hornby (Maclean, 287; Yule, Hobson-Jobson, 678). Grose (p. 72 f.) speaks of "a place called Parell, where the Governor has a very agreeable country-house, which was originally a Romish chapel belonging to the Jesuits, but confiscated about the year 1719, for some foul practices against the English interest." For the disloyal conduct of the Jesuits, see Bombay Gaz., xxvi, Pt. I, 103, 152. The revenues of the Jesuit property in Bombay used to go to their College at Agra (Manucci, iv, 149 n.). Bishop Heber (Journal, ii, 134), who visited it in 1825, says that it was purchased from a Parsi by Government about sixty years before. The garden contained a tree grown from a slip of the willow growing on the grave of Bonaparte. It has now been converted into a Plague Hospital and Laboratory for the preparation of serum (Edwardes, 35).

Sion, Mahr. siun, "boundary" (Maclean, 1; Edwardes, 5, 105).

<sup>5</sup> Cultivated.

<sup>&</sup>quot;Yon flowery arbours, yonder alleys green, Our walk at noon, with branches overgrown, That mock our scant manuring."

Milton, Paradise Lost, iv, 626 ff.

<sup>6</sup> The Kunbi (Konkani Kunambi) caste of cultivators (Yule, Hobson-Jobson, 491). Pyrard de Laval (ii, 35) calls them Coulombins; Linschoten (i, 260), Corumbijn.

<sup>†</sup> Hindi farrash, "a spreader of carpets and performer of other menial duties" (Yule, Hobson-Jobson, 249).

Tribes have a *Mandadore*, or Superintendent, who give an account of them to the *English*, and being born under the same degree of Slavery, are generally more Tyrannical than a Stranger would be towards them; so that there needs no other Taskmaster than one of their own Tribe, to keep them in awe by a rigid Subjection.

Under these Uplands the Washes of the Sea produce a Lunary Tribute of Salt, left in Pans or Pits made on purpose at Spring-Tides for the overflowing; and when they are full, are incrustated by the heat of the Sun. In the middle, between Parell, Maijm, Sciam, and Bombaim, is an Hollow, wherein is received a Breach² running at three several places, which drowns 40000 Acres of good Land, yielding nothing else but Samphire; at the Ruins of a Stone Cawsey made by Pennances.

At Maijm the Portugals have another compleat Church and House; the English a pretty Custom-house and

<sup>1</sup> Port. mandador, "one who commands."

<sup>&</sup>lt;sup>2</sup> Between Mahalakshmi and Vadali the sea poured in across what are now known as the Flats, submerging the land up to Pāēdhoni (the "feet-washing place," so called because it was the last stream where travellers, before entering the Island, washed their feet), at the S. end of the Parell Road. The sea, again, flowed past Mahim and Sion into Bombay Harbour, drowning land which has since been reclaimed by the construction of the Sion Causeway (built by Governor Duncan in 1805) and the railway embankment between Sion and Kurla on the island of Salsette (Maclean, 9 ff).

<sup>&</sup>lt;sup>3</sup> Sir G. Watt writes: "Samphire (St. Peter's Herb) is an expression more than a specific name, and denotes the plant or plants met with on barren and waste tracts. The locality near Bombay has been so changed that many of the wastes which Fryer must have seen have long since disappeared, and the plants formerly found on these been destroyed, so that their identification with the plants in similar localities may be questionable. Moreover, some of the more abundant plants have very possibly been introduced since Fryer's time." He is disposed to identify it with a species of Suaeda or other saltworts. Dr. Cook, who is preparing a Flora of Bombay, thinks it may be Suaeda nudiflora or S. maritima, which occurs in Salsette. Dr. Woodrow identifies it with Acanthus iliciflorus, perhaps the most abundant and commonest plant in the marine swamps of the coasts of India.

Guard-house: The *Moors* also a Tomb in great Veneration for a *Peor*, or Prophet, instrumental to the quenching the Flames approaching their Prophet's Tomb at *Mecha* (though he was here at the same time) by the Fervency of his Prayers.

At Salvesong,<sup>2</sup> the farthest part of this Inlet, the Franciscans enjoy another Church and Convent; this side is all covered with Trees of Cocoes, fawks,<sup>2</sup> and Mangoes; in the middle lies Verulee,<sup>4</sup> where the English have a Watch.

On the other side of the great Inlet, to the Sea, is a great Point abutting against Old Woman's Island, and is called Malabar-hill, a Rocky, Woody Mountain, yet sends forth long Grass. A-top of all is a Parsy Tomb lately reared; on its Declivity towards the Sea, the Remains of a Stupendious Pagod, near a Tank of Fresh Water, which the Malabars visited it mostly for.

<sup>&</sup>lt;sup>1</sup> Pers. pir, a Muhammadan saint. In Letter V, chap. III, Fryer uses the word for a saint's burial place (Yule, Hobson-Jobson, 692).

<sup>2</sup> "The island was then, and still continues divided into the Roman-

<sup>&</sup>quot;The island was then, and still continues divided into the Roman-Catholic parishes, or Freguezias, as they call them, and are Bombay, Mahim, and Salvaçam" (Grose, 74). In 1596 a Franciscan Church was dedicated to Our Lady of Salvation (Salvaçam). This "is now the richest of all churches, possesses landed property and several cocoanut groves, has three affiliated chapels at Parel, Worli, and Matunga, and a large house, which has served on various occasions as the Portuguese Episcopal residence" (Edwardes, 34 f.).

<sup>3</sup> The Jack-fruit tree, see p. 110.

<sup>\*</sup> Worli, on the peninsula stretching out into Mahim Bay, on the N.W. of the Island: probably Mahr. Vadali, "banyan-row" (Edwardes, 21).

A Now Lower Kolāba. The Kolāba Kolis were, it is said, known as Al-'Omānī, that is, deep-sea fishers in the Indian Ocean, the sea of 'Omān, the southern coast of Arabia, from Muscat to Aden. The name may date from the period of the Silahāra dominion in W. India. which began about 810 A.D. The corruption of Al-'Omānī into "Old Woman" is characteristic of the early Anglo-Indians. In Fryer's time the island was used as a sort of menagerie (Edwardes, 4, 8; Bombay Gaz., xxvi, Pt. 111, 593, 667).

<sup>6</sup> Malabar Hill, the native name of which is Sri Gundi, which seems to mean "Lucky Stone," is separated from Kolaba by the shallow expanse of Back Bay. The Malabar pirates are said to have been in

Thus we have compleated our Rounds, bringing in the Circumference Twenty Miles, the Length Eight, taking in *Old Woman's* Island, which is a little low barren Island, of no other Profit, but to keep the Company's Antelopes, and other Beasts of Delight.

'The People that live here are a Mixture of most of the Neighbouring Countries, most of them Fugitives and Vagabonds, no account being here taken of them: Others perhaps invited hither (and of them a great number) by the Liberty granted them in their several Religions; which here are solemnized with Variety of Fopperies (a Toleration consistent enough with the Rules of Gain), though both Moors and Portugals despise us for it; here licensed out of Policy, as the old Numidians to build up the greatest Empire in the World. Of these, one among another, may be reckoned 60000 Souls; more by 50000 than the Portugals ever could. For which Number this Island is not able to find Provisions, it being most of it a Rock above Water, and of that which is overflowed, little hopes to recover it. However, it is well supplied from abroad both with Corn and Meat at reasonable Rates; and there is more Flesh killed for the English alone here in one Month, than in Surat for a Year for all the Moors in that Populous City.

The Government here now is English; the Soldiers have Martial Law: The Freemen, Common; the chief Arbitrator whereof is the President, with his Council at

the habit of visiting the famous temple of Wālkeshwar (Vāluka-īsvara, "lord of sand"), the pagoda with its tank to which Fryer refers. Lady Falkland (Chow-chow", i, 87) gives a lively account of this place. The present temple is only about 150 years old; but remains of the ancient building are still to be seen near the Walkeshwar Reservoir. It is curious that Fryer does not mention the cleft in the rocks, known as the Yoni, or Stone of Regeneration, through which pilgrims force themselves, to show that they are "twice-born," a feat which Sivaji and Kanhoji Angria are said to have accomplished (Grose, 89; Douglas, ii, 232 f.).

Surat; under him is a Justiciary, and Court of Pleas, with a Committee for Regulation of Affairs, and presenting all Complaints.

The President has a large Commission, and is Vice-Regis; he has a Council here also, and a Guard when he walks or rides abroad, accompanied with a Party of Horse, which are constantly kept in the Stables, either for Pleasure or Service. He has his Chaplains, Physician, Chyrurgeons, and Domesticks; his Linguist,1 and Mint-Master: At Meals he has his Trumpets usher in his Courses, and Soft Musick at the Table: If he move out of his Chamber, the Silver Staves wait on him; if down Stairs, the Guard receive him; if he go abroad, the Bandarines and Moors under two Standards march before him: he goes sometimes in his Coach, drawn by large Milk-White Oxen, sometimes on Horseback, other times in Palenkeens, carried by Cohors,3 Musslemen Porters: Always having a Sombrerot of State carried over him: And those of the English inferior to him, have a suitable Train.

But for all this Gallantry, I reckon they walk but in Charnel-houses, the Climate being extremely Unhealthy;<sup>5</sup>

<sup>1</sup> An interpreter (Yule, Hobson-Jobson, 517).

The Chobdar, an attendant on Indian nobles.

<sup>&</sup>lt;sup>2</sup> Hind. Kahar, the caste whose speciality is carrying palanquins (Yule, Ibid., 495).

<sup>4</sup> See p. 134.

<sup>\*</sup> The unhealthiness of Bombay in the early period of British rule was notorious. "Whether it be that the Air stagnates, or the Land towards the Fort lies very low, or the stinking of the Fish which used to be applied to the Roots of the Trees, instead of Dung; or whatever other Cause it is which renders it so very unhealthful, 'tis certainly a mortal Enemy to the Lives of the Europeans. ... which common Fatality has created a Proverb among the English there, that two Mussouns are the Age of a Man" (Ovington, 140 ff.). Grose (p. 48 ff.) gives similar reasons for the unhealthiness of the place, which is much debated in the correspondence of the time (Forrest, Home Papers, i 66, 74, 148). The question is fully discussed by Anderson, 274 ff. The use of the fish manure is considered in various official orders, Bembay Gaz, xxvi, Pt. 1, 510 ff.

at first thought to be caused by Bubsho, rotten Fish; but though that be prohibited, yet it continues as Mortal: I rather impute it to the Situation, which causes an Infecundity in the Earth, and a Putridness in the Air, what being produced seldom coming to Maturity, whereby what is eaten is undigested; whence follows Fluxes, Dropsy, Scurvy, Barbiers (which is an enervating the whole Body, being neither able to use Hands or Feet) Gout, Stone, Malignant and Putrid Fevers, which are Endemial Diseases: Among the worst of these, Fool Rack1 (Brandy made of Blubber, or Carvil,2 by the Portugals, because it swims always in a Blubber, as if nothing else were in it; but touch it, and it stings like Nettles; the latter, because sailing on the Waves it bears up like a Portugal Carvil: It is, being taken, a Gelly, and distilled causes those that take it to be Fools), and Foul Women may be reckoned.

To prevent the latter of which, and to propagate their Colony, the Company have sent out *English* Women; but they beget a sickly Generation; and as the *Dutch* well observe, those thrive better that come of an *European* Father and *Indian* Mother: Which (not to reflect on what Creatures are sent abroad) may be attributed to their living at large, not debarring themselves Wine and Strong Drink, which immoderately used, inflames the Blood, and

<sup>1</sup> The distilled "flower" (phūl) of arrack (Yule, Hobson-Jobson, 356).

<sup>&</sup>lt;sup>2</sup> The jelly-fish (medusa); cf. Yule, Hobson-Jobson, 162. On the dangers of drinking strong arrack, cf. Bernier, 253. The Carvel or Caravel, which probably takes its name from the Span. caraba, had a broader beam than a galley, was provided with lateen sails, and was ordinarily of about 200 tons burthen.

<sup>&</sup>lt;sup>3</sup> Gerald Aungier suggested that the emigration of European women should be encouraged, on the ground that the men, being Protestants, were in the habit of marrying Portuguese women, the consequence of which was that their offspring were, "through their fathers' neglect, brought up in the Roman Catholic principles, to the great dishonour and weakening of the Protestant religion and interest" (Anderson, 215).

spoils the Milk in these Hot Countries, as Aristotle long ago declared. The Natives abhor all heady Liquors, for 'which reason they prove better Nurses.'

Notwithstanding this Mortality to the English, the Country People and naturalized Portugals live to a good Old Age, supposed to be the Reward of their Temperance; indulging themselves neither in Strong Drinks, nor devouring Flesh as we do. But I believe rather we are here, as Exotick Plants brought home to us, not agreeable to the Soil: For to the Lustier and Fresher, and oftentimes the Temperatest, the Clime more unkind; but to Old Men and Women it seems to be more suitable.

Happy certainly then are those, and only those, brought hither in their Nonage, before they have a Gust of our Albion; or next to them, such as intoxicate themselves with Læthe, and remember not their former Condition: When it is expostulated, Is this the Reward of an harsh and severe Pupilage? Is this the Elysium after a tedious Wastage? For this, will any thirst, will any contend, will any forsake the Pleasures of his Native Soil, in his Vigorous Age, to bury himself alive here? Were it not more charitable at the first Bubbles of his Infant-Sorrows, to make the next Stream over-swell him? Or else if he must be full grown for Misery, how much more compassionate were it to expose him to an open Combat with the fiercest Duellists in Nature, to spend at once his Spirits, than to wait a piece-meal'd Consumption? Yet this abroad and unknown, is the ready Choice of those to whom Poverty threatens Contempt at home: What else could urge this wretched Remedy? For these are untrodden Paths for Knowledge, little Improvement being to be expected from Barbarity. Custom and Tradition are only Venerable here; and it is Heresy to be wiser than their Forefathers; which Opinion is both bred and hatch'd by an innate Sloth; so that though we seem

nearer the Heavens, yet Bodies here are more Earthy, and the Mind wants that active Fire that always mounts, as if it were extinguish'd by its Antiparistasis: Whereby Society and Communication, the Characteristick of Manis wholly lost. What then is to be expected here, where sordid Thrift is the only Science? After which, notwithstanding there is so general an Inquest, few there be acquire it: For in Five hundred, One hundred survive not; of that One hundred, one Quarter get not Estates; of those that do, it has not been recorded above One in Ten Years has seen his Country: And in this difficulty it would hardly be worth a Sober Man's while, much less an Ingenuous Man's, who should not defile his purer Thoughts, to be wholly taken up with such mean (not to say Indirect) Contemplations; however, a necessary Adjunct, Wealth, may prove to buoy him up on the Surface of Repute, lest the Vulgar serve him as Æsop's Frogs did their first rever'd Deity.

Thus much being premised for what concerns the Island its self, it remains to speak of it with relation to the Credit it bears among its Neighbours: The *Dutch* cast an envious Eye on it, and were it in their hands, would doubtless make it render all it is capable; and in respect of Commerce it seems to offer many Conveniences; the *Banyans* liking it better than *Surat*, living freer, and under milder Taxations, which they put the present President in some hopes of complying with, could he open the way from hence up the Country; but that depending on so many

<sup>2</sup> "The Gentiles, too, as well as the Christians, are permitted the Freedom of their Religion, and conniv'd at in their Heathen worship"

(Ovington, 148).

<sup>&</sup>lt;sup>1</sup> Antiperistasis (ἀντιπερίστασις), "opposition or reaction of surrounding parts"; "the influence of circumstances in exciting opposition to, or reaction against their effects; opposition to any surrounding force or influence, force of contrast" (Stanford Dict., s. v.). The word is used by Macaulay (Essay on Bacon); "he tells us, that in physics the energy with which a principle acts is often increased by the antiperistasis of its opposite."

Intricacies, must be not only a work of Time, but Power to bring to pass; as afterwards may fall more properly in our way to make appear.

Our present Concern then is with the Portugal, Seva Gi, and the Mogul: From the first is desired no more than a mutual Friendship; from the second, an Appearance only; from the last, a nearer Commerce: The first and second become necessary for Provisions for the Belly, and Building; the third for the Gross of our Trade: Wherefore Offices of Civility must be performed to each of these; but they sometimes interfering, are the occasion of Jealousies; these three being so diametrically opposite one to another: For while the Mogul brings his Fleet either to Winter or Recruit in this Bay, Seva takes Offence; on the other hand, the Mogul would soon put a stop to all Business, should he be denied: The Portugal, as in League with neither, thinks it a mean compliance in us to allow either of them Countenance, especially to furnish them with Guns and Weapons to turn upon Christians, which they wisely make an Inquisition-Crime.

## CHAP. II.

Is a Survey of the Island of Canorein near Bombaim.

UPON these scores it was not long before I was employed to wait on the Father Superior of the *North*, a Learned Man, and a *Spaniard* by Nation, of the Order of the Jesuits.

The President commanded his own Baloon1 (a Barge of

<sup>&</sup>lt;sup>1</sup> Balloon, Balloen, "a Siamese state-barge, upwards of a hundred feet long, and richly decorated" (New Eng. Dict., s. v.). Here a rowing vessel, the basis of which was a large canoe, or "dug-out"; perhaps Mahr., balyānw, "a barge" (Yule, Hobson-Jobson, 53). It seems to have resembled the Portuguese manchua (Pyrard de Laval ii, 42).

State, of Two and twenty Oars) to attend me and one of the Council, to compliment the Father on the Island of Canorein, parted from Bombaim by a Stream half a Mile broad: Near our Landing-place stood a College, not inferior to the Building, nor much unlike those of our Universities, belonging to the Jesuits here, more commonly callen Paulistines<sup>2</sup> (whose Visitor was now my Patient), who live here very sumptuously, the greatest part of the Island being theirs. Our Entertainment was truly Noble, and becoming the Gravity of the Society. After I had done my Duty, the Fathers accompanied us to the Barge; afore the College-Gate stood a large Cross, thwack'd full of young Blacks singing Vespers: The Town is large, the Houses tiled; it is called Bandora.<sup>3</sup>

At our department they gave us Seven Guns, which they have planted on the Front of their College for their own Defence, besides they are fitted with good store of Small Arms: Following therein the Advice given by a Statesman to the King of Spain, about the Netherlands; That if the Society of the Loyolists were multiplied, their Convents might serve for Castles.

The island of Salsette; the name representing the Buddhist caves at Känheri, which are in the centre of the island, about 20 miles N. of Bombay. The caves are described by Fergusson (H. of Ind. and East Arch., 129 f.), who believes they were excavated in the early years of the fifth century, A.D. Also see Fergusson-Burgess, Cave Temples, 348 ff.; Bombay Gaz., xiv, 121 ff.; Maclean, 356 ff.; Manucci, i, 153.

<sup>&</sup>lt;sup>2</sup> A title given to the Jesuits in India, because their houses in that country were in former times always dedicated to St. Paul. On the festival of his Conversion the foundation stone of the first Jesuit church in Goa was laid, probably because at his altar in the Basilica of St. Paul at Rome Ignatius Loyola took his vow to found the Society of Jesus (Yule, Hobson-Jobson, 688; Bombay Gaz., xi, 294 n; P. della Valle i, 142; Tavernier, ed. Ball, i, 197).

<sup>&</sup>lt;sup>2</sup> Bändra, town and port, lat 19° 2' N., long. 72° 53' E.; in the S.W. corner of the island of Salsette. The site of the Jesuit monastery of St. Anne is now occupied by the Bombay Municipal Slaughter-house. The buildings were destroyed and the place abandoned when, in 1737, the English sent a force to assist the Portuguese in defending the place against the Mahrattas (Bombay Gaz., xiv, 15 ff.).

In the middle of the River we had a pleasant Prospect on both sides; on Bandora side, the College, the Town, the Church of St. Andrew<sup>1</sup> a Mile beyond, and upon the Hill that pointed to the Sea, the Aquada, Blockhouse,<sup>2</sup> and a Church; on the other side, the Church of Maijm,<sup>3</sup> with other handsome Buildings.

Curiosity led me a second time to visit the Island Canorein, having obtained leave for a longer Stay: nor went I alone, some of the best Quality on the Island being led by the same desire, joining themselves with me: We carried a Train of Servants, Horses, and Palenkeens, which were ferried over before us; and we coming soon after, were met by the Fraternity, and conducted to the Fathers, who detained us till Afternoon by a stately Banquet, shewing us the Civility of the Church and College, diverting us both with Instrumental and Vocal Musick, and very good Wine.

After which we were dismiss'd, and four Mile off Bandora were stopp'd by the Kindness of the Padre-Superior, whose Mandate whereever we came caused them to send his Recarders<sup>4</sup> (a Term of Congratulation, as we say, Our Service) with the Presents of the best Fruits and Wines, and whatever we wanted.

<sup>&</sup>lt;sup>1</sup> The modern Church dedicated to St. Andrew stands on the seashore, on the site of the ancient building erected in 1575 by F. Manuel Gomez, the apostle of Salsette, Superior of the College of the Holy Name at Bassein (*Ibid.*, xiv, 22).

<sup>&</sup>lt;sup>2</sup> Pathways lead down the hill as far as the Point, where are the remains of the Portuguese Agoada or "watering-place," where ships procured water, and of a block-house, which, from an inscription, seems to have been built in 1640 (*Ibid.*, xiv, 15 f.).

<sup>&</sup>lt;sup>3</sup> Māhim, see p. 173.

<sup>&</sup>quot;Kind regards;" Port. recado, "a message; "recados, "compliments." "Their service only is to attend their masters and to carry messages, which they call Racates" (Pyrard de Laval, ii, 80). "The Negro observing it, approached him with ceremony, and gave him the Regards of the Countrey" (Ovington, 73 f.). "Pray give my recadoes to Pedro o Lavera" (Letter of 1663, in Bowrey, 75). The Span.-Port. recado, of uncertain origin, has no connection with our "regards" (New Eng. Dict., s. v., recado, regard).

Here, not adjoining to any Town, in a sweet Air, stood a Magnificent Rural Church; in the way to which, and indeed all up and down this Island, are pleasant Aldeas,<sup>1</sup> or Country Seats of the Gentry; where they live like Petty-Monarchs, all that is born on the Ground being theirs, holding them in a perfect state of Villainage, they being Lords Paramount.

From hence, when we had baited, the same Night we travelled easily to Magatana,2 using our Fowling-Pieces all the way, being here presented with Rich Game, as Peacocks, Doves, and Pigeons, Chitrels,3 or Spotted Deer.

When we came to the Town, two several Churches strove to receive us; but having some Acquaintance with the Father of the one, and not with the other, we excused ourselves to the latter, and took up with our Friend. As soon as we came in, the Servitors fetch'd us warm Water to wash our Feet, which was very refreshing; it put me in mind of Lot's Courtesy to the Angels. After this, as a piece of extraordinary Civility, they showed us the Necessary House; and it is so in a Countrey where Fluxes are so common; and for that reason it is kept as neat as their Lodging Rooms, having Water to Wash after you have used a clean Towel hung there for that Purpose.

This Night we fared very well. Next Morn before Break of Day we directed our Steps to the anciently fam'd, but now ruin'd City of Canorein; the way to it

<sup>&</sup>lt;sup>1</sup> Port. aldea, Ar. al-dara, "a villa" (Yule, Hobson-Jobson, 12). The pleasure-houses of the Portuguese gentry near Bassein are described with admiration by Gemelli (Churchill, Voyages, iv, 190). Only a few ruined walls now survive (Bombay Gaz., i, Pt. 11, 64 f.).

<sup>&</sup>lt;sup>2</sup> Māgāthan, a place now deserted and not to be found in most modern maps, half a mile E. of the Borivli Station, on the Bombay-Baroda Railway. The private buildings and churches are no longer traceable (Ibid., xiv, 216 ff.). It is chiefly remarkable for the Māgāthan or Poinsar group of Buddhist caves (Imperial Gazetteer (1908), xvi, 410).

<sup>&</sup>lt;sup>3</sup> Hind. chital; Skt. chitra, "spotted," the spotted deer (cervus axis) (Yule, Hobson-Jobson, 859; Blanford, Mammalia, 546).

is so delightsome, I thought I had been in England; fine Arable, Pasture, and Coppices; thus we passed Five Mile to the Foot of the Hill on which the City stands, and had passed half a Mile through a thick Wood, peopled by Apes, Tygers, wild Buffolo's, and Jackalls; here were some Flocks of Parockets: When we alighted, the Sun began to mount the Horizon over the Hills, and under our Feet, as if he had newly bathed his fiery Coursers, there appeared the Mouth of a Tank, or Aqueduct, out of a Rock, whose steaming Breath was very hot, but water cold: From hence it is thought the whole City to be supplied with Water; for as we ascend, we find such Places, where convenient, filled with Limpid Water, not over-matched in India: If it be so, (as I know not how to contradict it) that it should have its Current upwards through the hard Rocks artificially cut, the World cannot parallel so wonderful a Water-course!

From hence the Passage is uneasy and inaccessible for more than two abreast, till we come to the City, all cut out of a Rock; where is presented Vulcan's Forge, supported by two mighty Colosses, bellied in the middle with two Globes. Next a Temple with a beautiful Frontispiece not unlike the Portuco of St. Paul's West Gate: Within the Porch on each side stand two Monstrous Giants, where two Lesser and one Great Gate give a noble Entrance; it can receive no Light but at the Doors and Windows of the Porch, whereby it looks more solemnly; the Roof is Arched, seeming to be born up by huge Pillars of the same Rock, some Round, some Square, 34 in number. The Cornish Work of Elephants, Horses, Lions; at the upper end it rounds like a Bow; near where stands a great Offertory somewhat Oval, the Body of it

<sup>&</sup>lt;sup>1</sup> The Chaitya caves, the "Giants" being figures of Buddha, 23 ft. high (Fergusson Burgess, 350 f.; Bombay Gaz., xiv, 166).

without Pillars, they only making a narrow Piatzo about, leaving the Nave open: It may be an 100 Feet in Length, in Height 60 Feet or more.

Beyond this, by the same Mole-like Industry, was worked out a Court of Judicature1 (as those going to shew it will needs give Names) or Place of Audience, so Feet square, all bestuck with Imagery, well Engraven according to old Sculpture. On the Side, over against the Door, sate one Superintendent, to whom the Brachmin went with us, paid great Reverence, not speaking of him without a token of worship; whom we called Jougy,2 or the Holy Man; under this the way being made into handsome Marble Steps, are the King's Stables, not different from the Fashion of our Noblemens Stables, only at the head of every Stall seems to be a Dormitory, or Place for Devotion, with Images, which gave occasion to doubt if ever for that End; or rather made for an Heathen Seminary of Devotes, and these their Cells or Chappels, and the open Place their Common Hall or School: More aloft stood the King's Palace, large, stately and magnificent, surrounded with lesser of the Nobility.

To see all, would require a Month's time; but that we might see as much as could be in our allotted time, we got upon the highest part of the Mountain, where we feasted our Eyes with innumerable Entrances of these Cony-burrows, but could not see one quarter part. Whose Labour this should be, or for what purpose, is out of memory; but this Place by the Gentiles is much adored: Some contend for Alexander; and as a proof, think they have said enough, when it is received by Tradition, that

<sup>&</sup>lt;sup>1</sup> The Darbar Cave, the next largest to the great Chaitya Cave (Fergusson-Burgess, 353 ff.; *Bombay Gaz.*, xiv, 172).

<sup>\*</sup> A Jogi ascetic, see p. 138.

<sup>&</sup>lt;sup>3</sup> The Portuguese, as in the case of the great ruined temples in Camboja, were accustomed to assign ancient buildings to Alexander (Yule, Marco Polo, i, 114-)

a great Gap out of a Solid Rock was cut by him to make this an Island: But this is contradictory to the Story delivered of Alexander, That he sailed up Indus, and encountred King Porus, of whom some little Remains may be collected, they speaking of that King by the Name of Por in Cambaia, where Alexander landed with his Army; and followed the Course of Indus, directly contrary to this Place, that lying North-East, this South from thence; nor do we read his stay in India was so long, to atchieve such Acts as these, this Place being not the only Instance of this nature; but more probable to be an Heathen Fane, or Idolatrous Pagod, from the Superstitious Opinion they still hold of its Sacredness: Wherefore the Portugals, who are now Masters of it, strive to erace the remainders of this Herculean Work, that it may sink into the oblivion of its Founders 1

Returning to Magatana, we spent some days in riding about the Country, which we found every-where provided with Churches.

The Chief City of this Island is Tanaw: In which are Seven Churches and Colleges, the chiefest one of the Paulistines; the Houses Tiled, but low: Here are made good Stuffs of Silk and Cotton.

There is another great Town called Mein,3 where is a

<sup>&</sup>lt;sup>1</sup> On the establishment of the Inquisition at Goa, the Franciscan Fathers took possession of the caves at Känheri and Mandapeshwar, expelled the Jogis who occupied them, and, as at Elephanta, did their best to destroy the scuiptures, on account of the superstitious feelings of the natives in respect to them (Bombay Gaz., 1, Pt. 11, 56, quoting De Coutto, vii, 245, viii, 335, 429).

<sup>( 2</sup> Thana, lat. 19° 11' 30° N., long. 73° 3' E.; 21 miles N.E. from Bombay. Of the numerous churches and religious houses built by the Portuguese in the 16th and 17th centuries, only one now remains, the Church of St. John the Baptist, formerly dedicated to St. Anthony, built by the Franciscans about 1540 (Ibid., xiv, 351).

 <sup>&</sup>lt;sup>3</sup> Probably Mane in Salsette, where there is an old Portuguese church (*Ibid.*, xiv, 228).

Castle and some Soldiers, towards the Sea; over against Bacein there is another Fort and Aquada.

The Portugals suffer none but Christians here: It has no Rivers, but only Inlets of the Sea; but good Springs from the Rocks; the Ground excellently fertile, either of it self, or by the care of the Inhabitants; that it yields as good Cabbages, Coleworts, and better Rhadishes than ever I yet saw: Besides Garden-Fruit, here are incomparable Water-Melons, and Onions as sweet, and as well tasted as an Apple; and for the natural growth of the Soil, it is known not only to supply the adjoining Islands, but Goa also. It is more than 20 Miles in Length, and 70 in Circumference.

## CHAP, III.

A Visit to Baçcin, a Portugal City in India; our return by Elephanto, and the Putachos, with Observations on the Island Bombaim.

THE several Capitaneos of the Portugals are Triennial, which are the Alternate Governments entailed on the Families of the Conquerors, and therefore made Circular; every one in his course having his turn to rule in some Place or other for Three Years, and upon these they can borrow or take up Mony as certain as upon their Heredi-

<sup>1 &</sup>quot;Everie 3 yeares there is a new Viceroy sent into India" (Linschoten, i, 217). "And because their time of government is so short, and that the place is given them in recompense of their service, and thereafter not to serve any more, there is not one of that esteemeth the profit of the commonwealth, or the furtherance of the King's service, but rather their own particular commodities, as you may verie well thinke, so that the common speach in India is, that they never looke for any profite or furtherance of the Common wealth by any viceroy, as long as the Government of three yeares is not altered (Ibid., i, 221). "Every three years the King of Spain sends out one, who never makes his entry until his predecessor has made his exit" (Pyrard de Laval, ii, 76). Casualties and the exigencies of the public service prevented this regularity of succession; see the list of Viceroys in Danvers, ii, 487, ff.

tary Estates the next Incumbent being Security for the payment: Pursuant to this, a new Governour coming to Choul, his Honour the President sent to congratulate him; and the Admiral of the North coming to Baçein, another was sent on the same Message.

Nor could the hot Months be over, before John de Mendos,1 of a Noble Family, sent for me to Bacein for the cure of his only Daughter, illustriously born, handsome, and on the point of Marriage with the Admiral of the North," though not full Twelve years old.

Leaving Bombaim, at this time of the year, we could go either within or without; but the first being related to be pleasantest I chose that way; sailing by Trumbay," where we receive Custom, we might see a comely Church and Aldea: At Noon we reached Tanaw: Having gained our Passage over the Flats, we made no stay, but rowed streight to Baçein; every half Mile we were presented with fresh Prospects of delicate Country-Mansions; two of which of special note draw the Eyes of the Beholders; one of John de Melos, three Mile off Tanaw, it standing high, curiously built, has a Terras Descent with Walks and Gardens half a Mile, till it lead to a spacious Banquetting-house over the Water, with Stone-stairs for Landing:5 Beyond it a Mile, on the side of an Hill, stands Grebondel,6 a large neat built Town of Martin Alphonso's;

<sup>&</sup>lt;sup>1</sup> João de Mendonça; another officer of this name was 21st Viceroy of Goa (1564), (Danvers, i, 527 f., ii, 487.)

<sup>2</sup> The Admiral of the north fleet, see p. 153.

<sup>3</sup> See p. 158.

<sup>4</sup> See p. 185.

<sup>6</sup> Of these Portuguese country-houses nothing is known beyond the reference by Fryer (Bombay Gaz., i, Pt. 11, 64).

<sup>&</sup>lt;sup>8</sup> Ghodbandar, "horse-port," in Salsette, to miles N.W. of Thana: supposed to be the Hippokoura of Ptolemy; but this was more probably Ghoregaon in Kolaba (M'Crindle, Ptolemy, 44). The Church of St. John has now been converted into the residence of the Collector, having been at the time of Bishop Heber's visit an occa-

and at top of all, his House, Fort and Church, of as stately Architecture as India can afford; he being the Richest Don on this side Goa. Here we are Land-locked by the Gut, which is fabled to be made by Alexander; from which we have an open passage to Baçein, 1 it lying bare towards the Sea.

## BACEIN.

Is incircled with a round Stone-wall, and has a Gate for every Wind; it is strong enough against the Indians, but not able to endure an European Foe: There are upon the Out-walls, and in the Fort, Forty two great Guns; the Fort in the middle of the City is circular; towards the Market appears a State-house Piatzed, where the Governour convocates the Fidalgosa every Morning upon consultation, in which they all stand, a Chair not being permitted the Governour, though Gouty: Towards Evening they meet there to Game.

sional residence of the Governor (Journal, ii, 129 f.). An attack on this place by Sivaji, in 1692, led to the English Embassy to him under Mr. Ustick (Anderson, 163).

Bassein, Vasāl, "the settlement": Lat. 19 20 N., long. 72 51 E.; on the coast, 30 miles N. of Bombay. The fort is now in a state of dilapidation. The great square faces the sea, and round it are the remains of some fine buildings, including the State House mentioned by Fryer. The front of the Jesuit Church is the finest piece of architecture in the city—a noble arch, columns with fluted shafts and Corinthian capitals, with the monogram I. H. S. sculptured on the lintel and above the pillars. The rest of the Church and the College, both founded in 1548 by Malchior Gonsalves, a close friend of St. F. Xavier, are in ruins. The Franciscan Church of the Invocation of Santo Anonio is better preserved. See the excellent account of the city in Bombay Gaz., xiv, 28 ff.

<sup>\*</sup> Port. fidalgo, filho de algo, "son of something, a nobleman."
... some beare the tytle of Fidalgo da Cara del Rey nossas senor, that is, a Gentleman of the Kinge's house, which is the chiefest title : there are others named Mozos Fidalgos, which is also an honorable favour advanced thereunto. There are yet others that are named Cavalheiro Fidalgo, which is not so much as the other two, yet it is an honorable title, and is the title of a knight, who for some valiant act by him done is made knight, which they do for a small matter" (Linschoten, i, 188 f.). Cf. Bowrey, 194.

Within the Walls are six Churches, four Convents, two Colleges, one of the Jesuits, another of the Franciscans. It bears the Name of an Academy; the Students are instructed in the Jesuits College, but live in Town: Where is a Library, with Classes of Historians, Moralists, Expositors, and no more. It is a College of Polite Structure, in the Portuco is a Copy of Angelos, representing the Resurrection; above Stairs, as well as below, are fine square Cloisters, as all their Collegiate Churches have on the sides whereof are their Cells; they have a spacious Refectory, and a goodly Church; three parts of the City is devoted to their use.

The Fidalgos (for few Artisans are tolerated within the Walls) have stately Dwellings, graced with covered Balconies, and large Windows two Stories high, with Panes of Oister shell, which is their usual Glazing among them in India, or else Latised. They shew their Greatness by their number of Sumbreeroes and Cofferies, whereby it is dangerous to walk late for fear of falling into the Hands of those Pilfering Abusive Rascals. None but Christians lodge within the City, the Banyans repairing to the Suburbs upon Tattoo. The City is a Mile and half round; it stands on an Island, separated by a small Channel from the Main, as far off the Island Canorein, as Canorein from Bombaim, and parted after the like nature.

The Land about is plain, and fruitful of Sugar-Canes, Rice, and other Grain; a great part of which has lately been destroyed by the Arabs of Muschat, who put them to a sore fright in Baçein; and this is done often, setting fire to their Villages, and carrying away their Fidalges Prisoners, together with their Wives and Families, butcher-

<sup>&</sup>lt;sup>1</sup> In 1674 six hundred Muscat pirates landed, and, unopposed by the garrison, plundered all the churches outside the walls, refraining from no cruelty and violation (Bombay Gaz., xiv, 32, quoting Orme, Hist. Fragments, 46).

ing the Padres, and robbing the Churches without resistance, conceived on a deadly Feud, partly out of revenge of the Portugal Cruelties at Muschat; but chiefly out of detestation of each other's Religion; insomuch that Quarter is denied on either side: But that on this Pretence. The Portugals striving to possess themselves of Muschat, were put to such stress, that had not their Armado come to their relief, they must have desisted their Enterprize; Upon the arrival whereof the new Recruits gained so much on the Arab Governour, that he yielded up the otherwise invincible Fort of Muschat; where the Portugals acting all nefarious Outrages, contrary to their Promise, the Arabs re-armed themselves with Courage and fresh Succors, and at length beat them from hence to Ormus in the Gulf of Persia; from whence also they were routed by the help of the English (we then being at war with them); the first blow to their Greatness in these Parts.

To check these Incursions of the Arabs, the Portugals every Year are at the charge of a lusty Squadron in these Seas, which were those we met on the Coast returning from thence; who were no sooner gone, than the Arabs sent their Fleet to do this Mischief here; which now 'tis done, they are again in quest of them, but they fly as often as these pursue.

And if such be the gasping Strength of the Portugals, to terrify the Potentest Enemies to Christianity in these Parts, what was their flourishing Estate? Whence it may easily be supposed before now all had bowed to the Cross, which yet bend under Heathenism or Mahometism, had

<sup>&</sup>lt;sup>1</sup> The Portuguese first attacked Muscat in 1507, when Dalboquerque put to the sword all he found in the town, irrespective of age or sex (Danvers, i, 160). It was retaken by the Turkish fleet in 1550-1 (*Ibid.*, i, 497). The Portuguese crected a fort in 1586, which was unsuccessfully attacked by the Imām of Muscat in 1640-1 (*Ibid.*, ii, 69, 296). Grose (p. 64) attests the hostility felt by the Arabs of Muscat towards the Portuguese.

they not been prevented by unhappy Pretenders, that (I fear) too much preferred Merchandize and private Pieques, before the welfare of Religion: For it is morally probable, that had not the Dutch and we interrupted them, all might have been Christian in these parts of the World.

Having in a Week's time compleated my Business, returning the same way, we steered by the South side the Bay, purposely to touch at Elephanto,1 so called from a monstrous Elephant cut out of the main Rock, bearing a Young one on its Back; not far from it the Effigies of an Horse stuck up to the Belly in the Earth in the Valley; from thence we clambred up the highest Mountain on the Island, on whose Summit was a miraculous Piece hewed out of solid Stone: It is supported with Forty two Corinthian Pillars, being a Square, open on all sides but towards the East; where stands a Statue with three Heads, crowned with strange Hieroglyphicks: At the North side in an high Portuco stands an Altar, guarded by Giants, and immured by a Square Wall; all along, the Walls are loaded with huge Giants, some with eight hands, making their vanquished Knights stoop for mercy. Before this is a Tank full of water, and beyond that another Place with Images. This seems to be of later date than that of Canorein,2 though defaced by the Portugals,3 who have

Fergusson dates the temple in the eighth, Burgess in the latter part of the eighth or in the ninth century, A.D. This would make it

some three centuries later than Känheri.

Elephanta, an island in the harbour of Bombay, also known as Gharapuri, "cave city," or Puri, "city." The image with three heads, to which Fryer refers, is the famous Trimurti, the central figure representing Siva as Creator, or Brahma; that on the left Rudra or Siva the Destroyer; that on the right Siva as Vishnu. The elephant statue, from which the place takes its name, and which bore a smaller figure of an elephant or tiger on its back, has been removed to the Victoria Gardens at Bombay. That of the horse disappeared some time between 1712 and 1764. See Burgess, Rock Temples of Elephants; Yule, Hobson-Jobson, 341; Fergusson-Burgess, Cave Temples, 465 ff.

<sup>4</sup> These Pagodas and buildings are now whollie left overgrowne, and spoyled since the Portingalles had it under their subjections"

this Island also; but no Defence upon it, nor any thing else of Note; it may be Ten Miles round, inhabited by the Povo, or Poor: From hence we sailed to the Putachoes, a Garden of Melons (Putacho being a Melon) were there not wild Rats that hinder their Growth, and so to Bombaim.

The Weather now was grown excessive hot, the Earth beginning to gape for Thirst, the Sun being in its Zenith with us; the South Winds are set in strong, and the Toddy-Trees ferment their Wine over the Vessels, the Prodromi of the ensuing Rains; which make their first shew at the first Full Moon in May, and continue a Fortnight, in which space it is unhealthy; till after a Fortnight's fair Weather they set in for altogether.

This Season makes the Syddy<sup>2</sup> retreat hither with his Fleet, who from a Lord of Duccan is promoted to be the Mogul's Admiral; or truer, driven to distress by Seva Gi, undertakes this Employment, in confidence to recover his own Dominion on the Sea-Coast, whilst the Mogul's General at Land is to stop his Proceedings on that side: But Seva Gi possessed of his Country, and bidding for his strong Castle at Dan de Rajapour<sup>3</sup> Bay, which he has been to defend this Summer, derides his Attempts, and is preparing to be install'd Mau Raja,<sup>4</sup> or Arch Raja, at his Court at Rairee,<sup>5</sup> for which an Embassy to keep all right must be dispatch'd.

<sup>(</sup>Linschoten, i, 291): a statement disputed by Burnell, but corroborated by the account of Coutto written early in the seventeenth century (Fergusson-Burgess, Cave Temples, 465 ff.; Bombay Gaz., xiv, 84 f.).

<sup>1</sup> Sec p. 158.

Ar. sayyid, "a prince": a title of the Habshi or African Muhammadans of the island of Janjira (Yule, Hoison-Jobson, 469, 806). Sidi Sambal was appointed Mogul Admiral in 1670, and received the title of Yaqut Khan (Grant Duff, 110). For his visits to Bombay between 1672 and 1682, see Anderson, 169 ff.

<sup>&</sup>lt;sup>3</sup> Dandā-Rājpurī, on the S. shore of the Rājpurī creek, and about a mile from the inland fort of Janjira, in which State it is now included (Bombay Gaz., xi, 460 f.).

<sup>4</sup> Mahārājā.

<sup>5</sup> See p. 202.

In the mean while Nature affords us a pleasant Spectacle for this Season, as well as Matter for Admiration; whereby I know not why we should deny Reason wholly to Animals; unless it be, Man having so much, they seem comparatively to have none: For here is a Bird1 (having its Name from the Tree it chuses for its Sanctuary, the Toddy-Tree) that is not only exquisitely curious in the artificial Composure of its Nest with Hay, but furnished with Devices and Stratagems to secure its self and young ones from its deadly Enemy the Squirrel; as likewise from the Injury of the Weather; which being unable to oppose, it cludes with this Artifice, contriving the Nest like a Steeple-hive, with winding Meanders; before which hangs a Penthouse for the Rain to pass, tying it by so slender a Thread to the Bough of the Tree, that the Squirrel dare not venture his Body, though his Mouth water at the Eggs and Prey within; yet it is strong enough to bear the hanging habitation of the Ingenious Contriver, free from all the Assaults of its Antagonist, and all the Accidents of Gusts and Storms: Hundreds of these Pendulous Nests may be seen on these Trees.

Here is another Tree called Brabb,<sup>2</sup> bodied like a Cocoe, but the Leaves grow round like a Peacock's Tail set upright, of the same substance with the Cocoe, only varying in figure; the Fruit of this is less than the Cocoe, and filled with a Gelly; the Wine from this is preferred new, before the other; there is a Tuft at top, cut off and boil'd eats like Colliflowers; on which Tree these Birds build also.

And now the Rains are set in, all Hostilities and Commerce cease, and every one provides for this time, as the

Fryer seems to refer to the Weaver bird, or Baya (Ploceus Baya). (Yule, Hobson-Jobson, 928).

<sup>\*</sup> The Palmyra tree (Borassus flabelliformus); Port. brava, bravo, wild" (Ibid., 111).

laborious Ant for the Winter, here being no stirring out to Sea, or travelling in the Country; the best Pastime now being good Fellowship. Thus lies this place afloat, and the Rains and Thunder are violent enough to convince the incredulous of a possibility of a General Deluge. This holds with little intermission till St. Francis's Moon, the first Full Moon in August; when our Europe Ships, if they save their Passage about the Cape, venture to make in here, by the directions of the yellow Bellies of the formerly mentioned Water-Snakes, who are a warning to them of adventuring too near the Shore, till this open Weather appear.

After this Full Moon, the Banyans, assisted by their Brachmins, go in Procession to the Sea-shore, and offer Cocoe Nuts to Neptune, that he would restore them their Mare Pacificum; when they make Preparations to go to Sea, and about their Business of Trade.<sup>3</sup>

By this opportunity our Ambassadors crossed an Arm of the Sea, and returning from Seva Gi, delivered the President this following Account; which I the rather insert, because the manner of dealing with these Princes and Great Men may be the better understood by this formal Address.

<sup>&</sup>lt;sup>1</sup> See Letter IV, chap. v.

<sup>&</sup>lt;sup>2</sup> See p. 127.

This is a rite intended to propitiate the water spirit. Similar rites are described at the Maldives by Pyrard de Laval (i, 176 f.); at Goa by P. della Valle (i, 186 f.); by Ives (Voyage, 28). Ovington (p. 133 f.) says that at the close of the rainy season at Bombay "the Bannians endeavour to appease the incensed Ocean by offerings to its inraged Waves, and in great plenty throw their gilded Coco-nuts into the Sea to pacify its storms and Fury, and render it peaceable and calm. And after these Ceremonious Oblations are past, the Oraculous Bramins declare safety to the Ships that will venture upon the Ocean, before which not one of them will offer to weigh an Anchor." At the present day the rite of flinging coco-nuts into the sea at Bombay is known as the Narali Paurnima, a "Coco-nut Full Moon," held on the full moon of the month Srāvan (July-August) (Murray Mitchell, Hinduism Past and Present?, 197; Maclean, 336).

### CHAP. IV.

A Narrative of an Embassy to Seva Gi, and Journey to Rairee, the Court of the Rajah.

THE Ambassador having received Instructions, and got all things ready for his Journey, embark'd on a Bombaim Shebar2 (together with two English Factors, who were appointed by the Honourable the President to accompany him); and about Nine a Clock at Night arrived at Choul,3 a Portugal City on the Main, into which he could not enter, the Gates being shut up, and Watch set; so that they passed this Night in the Suburbs, in a small Church called St. Sebastians; and the next day about Three in the Afternoon receiving Advice that Seva Gi was returned to Rairez4 from Chiblone,5 departed thence to Upper Choul, a Town belonging to the Rajah, about two Miles distant from the Portugal City; and was in former times a great Mart of all sorts of Duccan com-

<sup>&</sup>lt;sup>1</sup> The instructions given to Mr. H. Oxinden were—to endeavour to settle the amount of damages sustained by the British at Rājapur, which, by a convention, had been admitted by Sivaji; to obtain permission to trade at the ports in his dominions; and that the Company's Agents might be allowed to make purchases and sales in the countries between those ports and the Deccan, particularly at the ports opposite to Bombay. The question of disposal of wrecks was also to be raised (Bruce, Annals, ii, 364 f., in which he quotes Oxenden's "Narrative of the Negotiations with Sevajee, 13th May to 13th June, 1674").

<sup>&</sup>lt;sup>3</sup> A kind of coasting vessel (Yule, Hobson-Jobson, 827).

Cheul or Revdandā: Lat. 18° 33' N., long. 73° E., about 30 miles S. of Bombay. The Portuguese factory was founded in 1516 by permission of the King of Ahmadnagar (Bombay Gaz., xi, 269 f.; Yule, Ibid., 210 f.). The Muhammadan town, or Upper Cheul, was reduced to ruins and occupied by Sivaji, whom Fryer calls "the Rajah." The Church of St. Sebastian is probably represented by a ruin close to the sea-gate.

<sup>4</sup> See p. 202.

<sup>&</sup>lt;sup>a</sup> Chiplun, a trading town and place of pilgrimage in the Ratnagiri District: Lat. 17" 30' N., long. 73" 36' E. It contains Buddhist caves and sacred Hindu tanks.

modities; but now totally ruined by the late Wars betwixt the *Mogul* and *Seva Gi*, whose Arms have plundered and laid it waste.

The Subidar<sup>3</sup> of this Town being a Person of Quality, who commands the Countries opposite to Bombaim, as Magatan,<sup>2</sup> Penn,<sup>3</sup> and Tull,<sup>4</sup> he thought good to give him a Visit, and to present him with a couple of Pamerins;<sup>5</sup> and the rather, because he understood by the Linguist Naran Sinaij,<sup>6</sup> he had some Aversion to our Nation, and might hinder our Proceedings at Court; from which he was willing to take him off by all fair means: He received the Visit kindly, and promised all Courtesy that lay in his Power to perform; and after some immaterial Discourse they returned to their Tents.

The Day following they took Boat, and sailed up Choul River, to a Town called Esthemy, six Leagues distance from Choul, where they staid till next day; and set forth about six in the Morn from Esthemy, and about Sun-set

<sup>1</sup> Pers. subadar, governor of a Moghul province (Yule, Hobson-Jobson, 856).

<sup>2</sup> See p. 185.

<sup>&</sup>lt;sup>3</sup> Pen, a town in the Kolaba District, on the Bhagavati creek, about 10 miles from its mouth: Lat. 18° 44′ N., long. 73° 11′ E. In 1668 it was a Moghul port, though it lay in Sivaji's dominions (Bruce, ii, 242).

<sup>+</sup> Thal, a village in Kolaba District, three miles N. of 'Alibagh (Bombay Gaz., xi, 395).

<sup>6</sup> Mahr. pāmarī, "a mantle, scarf, or turban" (Yule, Hobson-Jobson, 665).

a The "Narun Gi Pundit" of p. 200; Narayan Shenvi. This class of Brahmans, also known as Sārasvata, is numerous in the Konkan, Goa, and Island of Bombay, deriving their name from Mahr. chhianavē, "ninety-six," probably from the number of their sections (Wilson, Indian Caste, ii, 29). Nārayan Shenvī, under the name of "Narran Sunay," appears in the Bombay Records as an interpreter employed in other negotiations with Sivaji (Forrest, Home Papers, 1, 80, 99).

Astaml, a suburb of the town of Roha, on the Kundalika or Roha river, 24 miles from its mouth, in the Kolaba District. It has a fine tank, not mentioned here (Bombay Gaz., xi, 265, 378, 12). Forbes (Or. Mem., i, 123 f.) calls it Ustom, where he stayed for the night in a tomb.

pitched their Tent in a Plain, six Miles short of Nishampare,1 where they stayed about an hour to refresh their Coolies, and then set forward for Nishampore, and at Nine passing by Nishampore, arrived next Morning at Gongouly,3 a little Village situated on the Bank of a pleasant Rivulet; from whence in a fair Day may be discerned the Castle of Rairee: The day after they proceeded on their Journy to Rairee, and about Nine of the Clock in the Evening came to Puncharra,3 a Town at the Foot of the Hill, where they understood that Seva Gi was departed thence to Purtaabgur, to visit the Shrine of Bowany, a Pagod of great esteem with him, and celebrated some Ceremonies there in order to his Coronation; having carried with him several Presents, and among the rest a Lumbrico of pure Gold, weighing about one Maund and a quarter, which is Forty two Pounds, which he hath dedicated to the said Pagod.

In the interim, understanding they could not be admitted into the Castle till Seva Ge's return, they pitched their Tent in the Plain; and in order to their more speedy dispatch, make their Business known to their Procurator Narun Gi Pundit (whose reception was very kind) and delivered him his Honour's Letters; shewing him the several Presents they brought for the Rajah, and Ministers of State; of which he highly approved, and promised

<sup>1</sup> Nizāmpur, a small town in the Kolāba District, containing the ruins of an ancient Hindu temple (Bombay Gaz., xi, 353).

Gangāvii, not traced on modern maps.

<sup>2</sup> Pachad, at the foot of the Raygad hill (Bombay Gas., xi, 366).

<sup>4</sup> Pratapgad, a fort in the Satara district, 8 miles W. of the modern Sanatorium of Mahabaleshwar. In 1661, precluded by its situation from worshipping at the celebrated temple of Bhawani at Tuljapur, the family goddess of the Bhonslas, Sivaji dedicated a temple to her in the Bratangad fort (Coast, Duff, 8) the Pratapgad fort (Grant Duff, 83, 40; Bombay Gaz., xix, 545 ff.).

In the "Index Explanatory" Lumbrico is defined to be "a Sconce or Vessel, where Lamps burn together." This word has not been traced. Mr. Ferguson thinks it may be a "ghost word," and with hesitation suggests Port. lampadario, "a great branched candlestick."

them to help them to the Rajah's presence, as soon as conveniently he could after his return from Pilgrimage to Purtaabgur: And bad them rest content, that his Endeavours should be totally employed in the Honourable Company's Interest, and procuring them a speedy dispatch: For which having rendered him Thanks, he presented him with the Articles which they brought for the Rajah to sign, translated into Moratty Language; which he said he would peruse, and then give his judgment of them. He then took occasion to discourse with him concerning the Conclusion of a Peace betwixt the Rajah and the Syddy of Danda Rajapore; 1 urging many Arguments to create in him a belief it would be for the Rajah's advantage, but he would not be persuaded it was for his Master's Interest to raise a Siege which had cost him so much Blood and Treasure; especially now he hath such hopes of gaining the Place: And therefore told them, it would be in vain to move it to the Rajah, who was resolved to take in the Castle, let it cost him what it will: And to that effect was daily sending down more Ordnance, Ammunition, Men and Money.

Our Ambassador replied, The President had no other Design in making this motion, than that of a good Neighbour; having observed the Miseries each Party endured, and the general obstruction of Trade, occasioned by the War; but since he desired him to desist mentioning it to the Rajah, he should not trouble him therewith; but what was more consistent with our own and his Interest; which was the encouraging Trade and Merchandise in his Country, and opening the ways to Baligaot, that Merchants might with safety bring down their Goods to Port; which would be much to the Rajah's Profit, and

1 For Syddy and Danda Rajapore see p. 195-

Balaghat, the country above the passes of the range of the Western Ghauts (Yule, Hobson-Jobson, 51).

encrease of his Treasury: And this he recommended to his Prudence to persuade the *Rajah* thereto; who being a Soldier from his Infancy, its possible minded not such concerns.

To which he answered, That he doubted not but it would be effected in a short time; for that the King of Visiapour,1 who is Owner of those Countries (from whence most sorts of Wares come) being weary of Wars with his Master, had sent several Embassies to conclude a peace with him; which he thought would be made up in two or three Months, and then the Ways would be free, and the Merchants have Egress and Regress as formerly. That the Rajah, after his Coronation, would act more like a Prince, by taking care of his Subjects, and endeavouring the advancement of Commerce in his Dominions; which he could not attend before, being in perpetual War with the Great Mogul and King of Visiapour. This is the Substance of his Discourse with Narun Gi Pundit who seemed to him to be a Man of Prudence and Esteem with his Master: So after a little sitting he took his leave of him, having first presented him with a Diamond Ring, for which he expressed a liking; and his Eldest Son a Couple of Pamerins,2 which are fine Mantles.

They continuing under their Tent, found it very hot and incommodious; wherefore they were glad when they heard the Rajah was returned from Purlaabgur, when the Ambassador solicited Narun Gi Pundit to procure his leave to pass up the Hill into Rairee Castle? The next

t Bijapur, the King of which at the time was Sultan Sikandar (1659-

<sup>2</sup> See p. 199.

Raygad or Rairi, a famous hill fort, "a place as impregnable as Gibraltar" (Grant Duff, 679); "if reports do not bely it, it must be the most compleatly impregnable place in the universe" (Grose, 137); situated in the Kolaba district: lat. 18" 14' N., long. 73"

day they receiv'd order to ascend the Hill into the Castle, the Rajak having appointed an House for them; which they did; leaving Puncharra about Three in the Afternoon, they arrived at the top of that strong Mountain, forsaking the humble Clouds about Sun-set,

It is fortified by Nature more than Art, being of very difficult access, there being but one Avenue to it, which is guarded by two narrow Gates, and fortified by a strong Wall exceeding high, and Bastions thereto: All the other part of the Mountain is a direct Precipice; so that it's impregnable, except the Treachery of some in it betray it. On the Mountain are many strong Buildings, as the Rajali's Court, and Houses of other Ministers, to the number of about 300. It is in length about two Miles and an half, but no pleasant Trees, or any sort of Grain grows thereon. Their House was about a Mile from the Rajah's Palace, into which they retired with no little content.

Four days after their ascent, by the sollicitation of Narun Gi Pundit, the Rajah gave them Audience, though busily employed by many other great Affairs, relating to his Coronation and Marriage. Our Ambassador presented him, and his Son Samba Gi Rajah,1 with the Particulars appointed for them; which they took well

<sup>30&#</sup>x27; E. From Pachad, where the embassy halted, the ascent continues for 14 miles to Vadi, about 600 ft. above the sea; thence to the top of the hill is a rise of about 2250 ft. in a distance of about 4 miles. The two gates through which the Englishmen passed are the Nana Darwaza, or "Little Gate," and the Mota or Maha Darwaza, "the Great Gate." The hill-top stretches about 1 mile from E. to W. For an account of the capture of this famous fort by the British on 14th February, 1819, see Blacker, Memoir of the Makratla War, 310 ff.

<sup>1</sup> Sambhāji, the eldest son of Sivaji by his first wife, was born in 1657, and executed by order of Aurangreb on 14th March, 1689 (Manucci, ii, 232, 310 ff.). The Madras Records of 27th September, 1689, state: "This evening was informed with the sad news of Haja Rajah's death; but no account who is likely to succeed" (Wheeler, Madras in the Olden Time, i, 213).

satisfied with them; and the Rajah assured them we might trade securely in all his Countries without the least apprehension of ill from him, for that the Peace was concluded. Our Ambassadour replied, that was our Intent; and to that intent the President had sent him to this Court to procure the same Articles and Privileges we enjoyed in Indostan and Persia, where we traded. He answered, it is well, and referred our Business to Moro Pundit,1 his Peshua,2 or Chancellour, to examine our Articles, and give an account what they were. He and his Son withdrew into their private Apartments, to consult with the Brachmines about the Ceremonies preparatory to his Enstalment; which chiefly consisted in Abstinence and Purifying; till which be over, he will hear no farther of Business. They likewise departed to their Lodgings.

A day or two after our Ambassador went to Narun Gi Pundit, and took his Advice concerning the presenting of the rest; who told him he might go in Person to Moro Pundit, but to the rest he should send by Naran Sinaij what was intended for them: Declaring likewise if he would have his Work speedily effected, and without any impediment, that it was necessary to be at some more charge to present Officers with Panerins, who were not in their List of Presents; to which he assented, considering the time of the Year was so far spent, and that

<sup>2</sup> Pers. peskiwā leader; the Mayor of the Palace under the Mahratta dynasty at Poona.

<sup>&</sup>lt;sup>1</sup> Moro Trimal Pinglē, a Deshast Brahman, came to Sivaji's notice when in charge of the erection of Pratāpgad fort in 1656. When very young he accompanied his father, then in the service of Shāhji, to the Carnatic, whence he returned to his Mahratta country about 1653, and shortly after joined Sivaji. He succeeded Shāmrāj Pant as Peshwa or Prime-Minister. In 1666 he was appointed to represent Sivaji during his absence at Delhi. He was removed from office and imprisoned by Sambhājī in 1681 (Grant Duff, 75, 95, 137). There are numerous references to him, while in command of the Mahratta forces, in the Bombay Records (Forrest, Home Papers, i, 67, 96, 115).

if he should be forced to stay the whole Rains out at Rairee, the Honourable Company's Charges would be greater than the Additional Presents: He answered that two Pamerins were not enough for Moro Pundit, that we must present him with four; and Peta Gi Pundit Vocanovice,1 or Publick Intelligencer, with the Diamond Ring, valued at 125 Rupees.

The Dehir, or Persian Escrivan, with Four Pamerins. Sam Gi Nan Gi,4 Keeper of the Seal, with Four. Ab Gi Pundit,5 Four.

And then he should not doubt of a speedy Conclusion; otherwise they would raise Objections on purpose to impede the Negotiation. For every Officer in Court expected something according to their Degree and Charge.

About this time the Rajah, according to the Hindu Custom, was weighed in Gold, and poised about 16000 Pagods, which Money, together with an 100000 more is to be distributed among the Brachmines after the day

<sup>1</sup> Petājī Pandit, the Wāqi'ah-navīs, or "newswriter." In Persia Manucci (i, 23) describes such a functionary as "Chief Secretary of State." But Bernier (p. 231) represents him in the Moghul Government as a sort of official spy, whose duty it was to report to head-quarters the conduct of provincial officials. See Ain, i, 251, f.; Yule, Hobson-Jobson, 960.

<sup>2</sup> Pers. dabir, "a writer, secretary, notary."

<sup>3</sup> Port. escrivão, "a clerk or writer" (Yule, Ibid., 804).

Shāmji Nānāji, nānā meaning "a respectful term of compellation, originally for a person of the name Nārāyan, and now for a person in general" (Molesworth, Mahr. Dict., s. v.). Mr. Irvine suggests that the term "Keeper of the Seal" may mean the Nyā Shāstrī, who was "expounder of the Hindoo law, and the Shasters; all matters of religion, criminal law, and of science, especially what regarded Judicial astrology, belonged to this office," which Grant Duff (p. 105) says was held by "Sembha Oopadheea," that is to say, Sambha an Unadhya Brahman, who was provided the officer. Upādhya Brahman, who was possibly this officer.

Abaje Pandit, whom Mr. Irvine is disposed to identify with "Abajee [son of] Sondeo, Muzzimdar, general superintendant of finance and auditor general of accounts," who died this year (1674) (Grant Duff, 64, 81, 85, 95, 105, 117).

he is enthroned, who in great numbers flock hither from all parts of his Territories.1

Being earnest to press on his Errand he came for, the Ambassador sent to Narun Gi Pundit to know what was transacted in the Articles; but was returned for Answer. The Rajah stopt his Ears to all Affairs, declaring he had granted all the Demands, except those two Articles, expressing, Our Money shall go current in his Dominions, and his on Bombaim; and that he shall restore whatever Wrecks may happen on his Coasts belonging to the English, and Inhabitants of Bombaim: The first he accounted unnecessary to be inserted, because he forbids not the passing of any manner of Coins; nor on the other side, can he force his Subjects to take those Monies whereby they shall be Losers; but if our Coin be as fine an Allay, and as weighty as the Mogul's, and other Princes, he will not prohibit it. To the other he says, that it is against the Laws of Conchon to restore any Ships, Vessels, or Goods, that are driven ashore by

¹ This rite, known as Tulā-dāna, was practised by many Hindu princes, and by the Moghul Emperors. The Rājās of Mārwār and Amber used to weigh themselves against gold, gems, and precious cloths at the Pushkar pilgrimage, the articles being afterwards distributed among the priests (Tod, Annals, i, 537). Even at the present day the golden lotus through which the Mahārājā of Travancore passes, and which is broken up and given to Brahmans, must be his exact weight (Mateer, Land of Charity, 170; Manual of Travancore, i, 171, 227; Gopal Panikkar, 133f.) Akbar was weighed twice a year against gold and other valuables (Ain, i, 266 f.). The weighing of Jahāngīr is described by Sir T. Roc (i, 252) and by Terry (p. 395). The same custom prevailed in the time of Aurangzeb (Manucci, ii, 348; Tavernier, ed. Ball, i, 379 ff.; Bernier, 270). On this occasion Sivaji weighed about to stone.

<sup>&</sup>lt;sup>2</sup> The claim to wrecks on this coast dates from very early times. "And this naughty custom prevails over all these provinces of India, to wit, that if a ship be driven by stress of weather into some other port than that to which it was bound, it was sure to be plundered" (Marco Polo, ii, 386). Abd-er-Razzak, speaking of this custom, remarks that in Calicut all ships coming into port were well treated (India in XVIh Cent., 14). On the custom generally see Westermarck, Origin and Development of the Moral Ideas, 11, 25.

Tempest, or otherwise; and that should he grant us that Privilege, the French, Dutch, and other Merchants, would claim the same Right; which he could not grant without breaking a Custom has lasted many Ages: The rest of our Desires he willingly conceded, embracing with much satisfaction our Friendship, promising to himself and Country much Happiness by our Settlement and Trade; Notwithstanding Narun Gi Pundit did not altogether despair of obtaining our Wrecks, because we enjoyed the same Privilege in the Mogul, and Duccan Country.

Near a Month after they had been here, Narun Gi Pundit sent word, That to Morrow about Seven or Eight in the Morning, the Rajah Seva Gi intended to ascend his Throne; and he would take it kindly if they came to congratulate him thereon; that it was necessary to present him with some small thing, it not being the Custom of the Eastern Parts to appear before a Prince empty-handed. The Ambassador sent him word, according to his Advice he would wait on the Rajah at the prescribed time.

Accordingly next Morning he and his Retinue went to Court, and found the Rajah seated on a Magnificent Throne, and all his Nobles waiting on him in Rich Attire; his Son Samba Gi Rajah, Peshuah Mora Pundit, and a Brachmin of Great Eminence, seated on an Ascent under the Throne; the rest, as well Officers of the Army as others, standing with great Respect. The English made their Obeisance at a distance, and Narun Sinai held up the Diamond Ring that was to be presented him: He presently took notice of it, and ordered their coming nearer, even to the Foot of the Throne, where being Vested, they were desired to retire; which they did not so soon, but they took notice on each side of the Throne there hung (according to the Moors manner) on heads

of Gilded Launces many Emblems of Dominion and Government; as on the Right-hand were two great Fishes Heads of Gold, with very large Teeth; on the Left, several Horses Tails, a Pair of Gold Scales on a very high Launce's head, equally poized, an Emblem of Justice; and as they returned, at the Palace Gate stood two small Elephants on each side, and two fair Horses with Gold Trappings, Bridles, and Rich Furniture; which made them admire how they brought them up the Hill, the Passage being both difficult and hazardous.

Two days after this, the *Rajah* was married to a Fourth Wife, without State; and doth every day bestow Alms on the *Brachmins*.

Some days after, Narun Gi Pundit sent word the Rajah had signed their Articles, all but that about Money. Then the rest of the Ministers of State signed them, and they went to receive them of Narun Gi Pundit,

This symbol was probably adopted from the Moghul Court. Sleeman's view that the Māhī Marātib, or Order of the Fish, was instituted by Khusrū Parvez of Persia, is denied by his editor (Rambles and Recollections, i, 167 ff.). It was adopted by the Shi'ah dynasty of Oudh, appears on many of their buildings, and in the names of the Machchhī Darwāza Gate and the Machchhī Bhawan Fort at Lucknow. Bernier (p. 266) describes at the Emperor's receptions "many figures of silver, beautifully made, and mounted on large silver sticks; two of them represent large fish." On the sanctity of fish in India see Crooke, Things Indian, 221 ff.

<sup>&</sup>lt;sup>2</sup> He probably refers to the tail of the yak. In Central Asia "without it nobody goes to the wars in any good heart. For they believe that any one who has it shall come scathless out of battle" (Marco Polo, ii, 355). Hence the tūgh became the Mongol standard (Erskine, *H. of India*, i, 265); and Akbar's *chatrtoq* standard was decorated with yak tails (Ain, i, 50). P. della Valle (ii, 260 f.) says that cavalry officers in S. India wore them hanging behind the saddle-bow.

<sup>&</sup>lt;sup>3</sup> Shāhjahān had this symbol depicted in the Dīwān-i-Khās, at Delhi; for an illustration see Fanshawe, *Delhi Past and Present*, 36.

<sup>&</sup>lt;sup>4</sup> Two figures of elephants stood at the entrance of the Delhi and Agra Forts, the latter being moved by Aurangzeb as opposed to the Muhammadan law forbidding sculptures (Bernier, 256 f.; Fanshawe, *Ibid.*, 43; Āīn, i, 505 n.). Modern Rājās, to bring luck, often keep one or two elephants at their fort gates; if taught to swing their trunks and bodies they are considered particularly auspicious.

who delivered them to the Ambassador with Expressions of great Kindness for our Nation, and offered on all occasions to be serviceable to the English at the Court of the Rajah.

I will only add one Passage during the Stay of our Ambassador at Rairee: The Diet of this sort of People admits not of great Variety or Cost, their delightfullest Food being only Cutchery,1 a sort of Pulse and Rice mixed together, and boiled in Butter, with which they grow Fat: but such Victuals could not be long pleasing to our Merchants, who had been used to Feed on good Flesh: It was therefore signified to the Rajah, That Meat should be provided for them; and to that end a Butcher that served those few Moors that were there, that were able to go to the Charge of Meat, was ordered to supply them with what Goat they should expend (nothing else here being to be gotten for them), which he did accordingly, to the consumption of half a Goat a Day, which he found very profitable for him, and thereupon was taken with a Curiosity to visit his new Customers; to whom, when he came, it was told them, The honest Butcher had made an Adventure up the Hill, though very old, to have the sight of his good Masters, who had taken off of his hands more Flesh in that time they had been there than he had sold in some Years before; so rare a thing is it to eat Flesh among them; for the Gentiles eat none, and the Moors and Portugals eat it well stew'd, bak'd, or made into Pottage; no Nation eating it roasted so commonly as we do: And in this point I doubt we

<sup>1</sup> See p. 94.

<sup>&</sup>lt;sup>2</sup> This is an unlikely story, because almost all Mahrattas eat mutton and goat's flesh; the Kunbis, who form the bulk of them, certainly do (Bombay Gaz., xviii, Pt. I, 286). Sivaji and his Court, however, under Brahman influence, may have discontinued the eating of meat, except that of sacrificed animals.

err in these Hot Countries, where our Spirits being always upon the Flight, are not so intent on the business of Concoction; so that those things that are easiest digested, and that create the least trouble to the Stomach, we find by Experience to agree best here.

### CHAP. V.

Our Passage to Swally, and Relation of the English Presidency at Surat.

AFTER the Rains were over, and the North-East Wind had brought in the Cool Season, by Command from the President I was sent to Surat.

In a Week's time we turned it up, sailing by Baçein, Tarapore, Valentine's-Peak, St. John's, and Daman, the last City Northward on the Continent, belonging to the Portugueze. As also passing by Balsore (the first Town of the Moors Southward of Surat) and eight Ships riding at Surat River's Mouth, we then came to Swally Marine, where were flying the several Colours of the Three Nations, English, French, and Dutch, on Flag-Staffs

<sup>2</sup> Tărapur, a port in the Māhim subdivision of Thāna District; Lat. 19° 50° N., long. 72° 42' 30° E.: about 60 miles N. of Bombay; at present a place of no importance.

<sup>1</sup> See p. 191.

The European name given to the Mahālakshmi hill, 1540 feet high, near Dāhānū in Thāna District: about 16 miles N.E. of Tārapur. ... and then St. John de vacas, a Towne subject to the Portugall, at the south end especially mounting in an ambitious piramid of Natures work, named Saint Valentin's peake" (Herbert, 34).

<sup>&</sup>lt;sup>4</sup> The Anglo-Indian corruption of Sanjān in Thāna District; Lat-20 12 N., long 72 52 E. (Yule, Hobson-Jobson, 782).

Still a Portuguese settlement : Lat. 22° 25' N., long. 72° 53' E.

Balsår or Bulsår of the maps: Lat. 20° 38′ N., long 72° 58′ E.; about 40 miles S. of Surat.

<sup>&</sup>lt;sup>7</sup> Or Swally Hole, the roadstead N. of the mouth of the river Tapti. The proper form of the name is Suwali (Yule, Hobson-Jobson, 883; Bombay Gaz., ii, 332 f.).

erected for that purpose, who here land and ship off all Goods, without molestation.

Here we were welcomed by the Deputy-President, Mr. Matthew Grey, an Eminent Merchant, and by the rest of the Council, who took care for my Entertainment, which here was but rude, the place admitting of little better Tenements than Booths, stiled by the name of Choultries: Before President Andrew's time they always lodged in Tents; but since, Wooden Houses tiled with Pan-Tiles have been raised in an Inclosure allotted by the Governor. In which Compound are included Warehouses, Stables, and other Out-houses, with as good a Garden as this Sandy Soil will allow; in which ours exceeds the other two, being far pleasanter seated.

To this place belong two sorts of Vermin, the Fleas and Banyans; the one harbouring in the Sand, fasten upon you as you pass; where this some Pastime to see what Shift the Banyan makes, being bit by them, he dare not kill them, for fear of unhousing a Soul, according to their Notion of Transmigration; but giving them a severe Pinch will put them to shift for themselves in a Nest of Cotton-Wool. The other Vermin are the Banyans

<sup>&</sup>lt;sup>1</sup> He was secretary and one of the Surat factors in 1663-4 (Forrest, Home Papers, i, 32 f.). Gerald Aungier, President of Surat (1669-77), on his appointment, nominated Matthew Gray to the Deputy-Governorship of Bombay (Anderson, 119). He signs as Member of Council from 1671 to 1676 (Forrest, i, 47, 111).

<sup>2</sup> Mal. chāwati (Yule, Hobson-Jobson, 211).

Matthew Andrews succeeded Nathanael Wyche as President of Surat (Anderson 88). He was succeeded by Sir G Oxinden in 1662. His quarrel with Rolt and the charges made against him are described in Forrest, i, 30, 39.

<sup>(\*</sup> The trading caste of W. India (Yule, Hobson-Jobson, 63). Tavernier (ed. Ball, 1, 136) gives a similar account of them; but Grose (p. 169) says that ill-repute attached only to the "under-dealers," and not to the greater merchants, "who are in general the fairest, openest, dealers in the world." Much the same may be said of them at the present day. As Jains by religion, they have an extreme regard for animal life, see p. 138.

themselves, that hang like Horse-leeches, till they have suck'd both Sanguinem & Succum (1 mean Mony) from you: As soon as you have set your Foot on Shore, they crowd in their Service, interposing between you and all Civil Respect, as if you had no other Business but to be gull'd; so that unless you have some to make your way through them, they will interrupt your going, and never leave till they have drawn out something for their Advantage. At this time of Shipping they Present the Governor of Surat, to license them to keep a Mart here, which they make the Europeans pay dearly for: Yet such is their Policy, that without these, neither you nor the Natives themselves shall do any Business, though they are worse Brokers than /ews; if they be not the Spawn of them, the Rechabites, that would drink no Wine. These generally are the Poorer sort, and set on by the Richer to Trade with the Seamen for the meanest things they bring; and notwithstanding they take them at their own rates, get well enough in exchange of Goods with them. They are the absolute Map of Sordidness, fareing hardly, and professing fairly, to entrap the unwary; enduring servily foul Words, Affronts and Injuries, for a future hope of Gain; expert in all the studied arts of Thriving and Insinuation; so that, Lying, Dissembling, Cheating, are their Masterpiece: Their whole desire is to have Money pass through their Fingers, to which a great part is sure to stick: For they well understand the constant turning of Cash amounts both to the Credit and Profit of him that is so occupied; which these Banyans are sensible of, otherwise they would not be so industrious to enslave themselves

Having viewed the Tombs by the Sea-side, and some more conspicuous at the end of the Plain belonging to the English; others seated behind the Dutch Choultry,

partly English, partly Dutch: Marks set to avoid, as well the Sylla and Charibdis of Damkin and Mora,1 two Nurseries for Stews, as to warn them of the Sands coming into the Hole where the Ships ride at Anchor very securely: We in the Company's Coaches Travelled to Surat, Ten Mile, brave Champion ground; but the Coach wherein I was, breaking, we were forced to mount the Indian Hackery,2 a Two-wheeled Chariot, drawn by swift little Oxen. By Sun-set we entred the Company's Barge, waiting to carry us over the River; where saluted us the dreadful Noise of the Moors Drums and Trumpets, it being customary for them to sound at the Castle every Three hours; but chiefly at Sun-rise and Sun-set: I could think of nothing but the last Trump; so that I could persuade my self there was little Musick in it; but they say Time will bring it to be agreeable to the Ears.3 (On the other side the River, other Four wheeled Coaches expected us, and the Moors let us pass the Custom-house without Examination, having Women among us; which was no ordinary point of Civility, they otherwise being strict Examiners, unless the President cross the River, when they forbear also.

The Coach where the Women were, was covered with

<sup>&</sup>lt;sup>1</sup> Mr. A. R. Bonus has kindly identified these places. He writes: "Damkin and Mora still exist. Mora is about 2 miles E. by N. of Suvāli (Swally), and Damka about the same distance N. by E. of Mora. Damka would thus be decidedly off the direct line between Swally and Surat. The two villages are no longer of universally immoral repute; presumably when sea-faring men ceased to pass by the sirens found their occupation gone." In a letter of 1623 (Foster, English Factories, 1622-3, p. 283) we read: "Yesterday there were no less than eighty Englishmen straggling drunck in Swally, Dampkine, and the like places." Herbert "past thorow Swally Town, Batty (famous for good Toddy), Damkee, to Surat" (p. 35).

<sup>&</sup>lt;sup>2</sup> A light bullock carriage; Hind. chhakra (Yule, Hobson-Jobson, 407).

<sup>&</sup>lt;sup>3</sup> This was the naubal, a mark of dignity with all Indian princes. Full details regarding it will be found in Aln, i, 51; Tavernier, ed. Ball, i, 99; Bernier, p. 260.

Checks, a sort of hanging Curtain, made with Bents variously Coloured with Lacker, and Chequered with Packthred so artificially, that you may see all without, and your self within unperceived: Ours was open, and guarded by such a Troop as went to apprehend our Saviour, dressed after the same manner we find them on old Landskips, and led by the same Phanatick Lights we see there Painted.

Our Reception at the English House was Courteous and Welcome, for the Heat of the Day had tired us.

The House the English live in at Sural, is partly the King's Gift, partly hired; Built of Stone and excellent Timber, with good Carving, without Representations; very strong, for that each Floor is Half a Yard thick at least, of the best plastered Cement, which is very weighty. It is contrived after the Moor's Buildings, with upper and lower Galleries, or Terras-walks; a neat Oratory, a convenient open Place for Meals. The President has spacious Lodgings, noble Rooms for Counsel and Entertainment, pleasant Tanks, Yards, and an Hummum<sup>3</sup> to Wash in; but no Gardens in the City, or very few, though without they have many, like Wildernesses, overspread with Trees. The English had a neat one, but Seva Gr's coming,

<sup>&</sup>lt;sup>1</sup> The modern "chick"; Pers. chiq, "a bamboo screen-blind" (Yule, Ibid., 193).

<sup>&</sup>lt;sup>2</sup> Various houses were used from time to time as the English Factory (see Foster's note on Sir T. Roe, ii, 510; English Factories, 1618-21, 36). "The House provided for the Entertainment of the English at Suratt belongs to the Mogul, and is fitted with the best Accomodation of any in the City. It is situated in the North-West part of it, and is able to give convenient Lodgings to forty Persons, besides several decent Apartments to the President. . . It is built with the Convenience of several Cellars and Ware-houses, of a Tanque of Water, and an Humhum" (Ovington, 388 f.). This, or one of the other English Houses, is now situated in the Mulla Chaklo, or Mulla's Ward, N. of the Castle, and on the river-bank. It has since been used, first as a hospital, then as a lunatic asylum, and is now a private dwelling (Bombay Gaz., ii, 303).

<sup>2</sup> Ar. hammam, "a Turkish bath."

destroyed it: It is known, as the other Factories are, by their several Flags flying.

Here they live (in Shipping-time) in a continual hurlyburly, the Banyans presenting themselves from the hour of Ten till Noon; and then Afternoon at Four till Night, as if it were an Exchange in every Row; below stairs, the Packers and Warehouse-keepers, together with Merchants bringing and receiving Musters, make a meer Billinsgate; for if you make not a Noise, they hardly think you intent on what you are doing.

Among the English, the Business is distributed into four Offices; the Accomptant, who is next in Dignity to the President, the general Accompts of all India, as well as this place, passing through his hands; he is Quasi. Treasurer, signing all things, though the Broker keep the Cash. Next him is the Warehouse-keeper, who registers all Europe Goods Vended, and receives all Eastern Commodities Bought; under him is the Purser Marine, who gives Account of all Goods Exported and Imported, pays Seamen their Wages, provides Waggons and Porters, looks

<sup>1</sup> Samples (Yule, Hobson-Jobson, 605).

<sup>&</sup>lt;sup>2</sup> An early example of Billingsgate "in the sense of scurrilous vituperation, violent abuse." The New Eng. Dict. gives an example from Wycherley (1676).

In 1658 the Surat Establishment consisted of—President (£500); Accomptant (£150); General Purser (£100); Warehouse Keeper (£70); these four constituting the Council; Secretary (£40); 5 Factors (£30) each; 5 Writers (£20 each); besides a Surgeon and Chaplain (£100). (Hunter, H. of B. India, ii, 160 f.). For the similar establishments at Bombay and Bengal, see Forrest, Home Papers, i, Intro. 37; Wilson, Early Annals, i, 62. "For the advancement of our apprendices, we direct that after they have served the first five years they shall have £10 per annum for the last two years; and having served those two years to be entertained one year longer as writers and have writer's salary; and having served that year to enter into the degree of factors, which otherwise would have been ten years. And knowing that a distinction of titles is, in many respects, necessary, we do order that when the apprentices have served their times they may be styled factors; and the factors having served their times be styled merchants; and the merchants having served their times to be styled senior merchants "(Bruce, Annals, ii, 374 f., 378).

after Tackling for Ships, and Ships Stores. Last of all is the Secretary, who models all Consultations, writes all Letters, carries them to the President and Council to be perused and signed; keeps the Company's Seal, which is affixed to all Passes and Commissions; records all Transactions, and sends Copies of them to the Company; though none of these, without the President's Approbation, can act or do any thing. The Affairs of *India* are solely under his Regulation; from him issue out all Orders, by him all Preferment is disposed; by which means the Council are biassed by his Arbitrament.

The whole Mass of the Company's Servants may be comprehended in these Classes, viz. Merchants, Factors, and Writers ; some Blewcoat Boys also have been entertained under Notion of Apprentices for Seven Years, which being expired, if they can get Security, they are capable of Employments. The Writers are obliged to serve Five Years for 101, per Ann. giving in Bond of 500 L for good Behaviour, all which time they serve under some of the forementioned Offices: (After which they commence Factors, and rise to Preferment and Trust, according to Seniority or Favour, and therefore have a 1000 L Bond exacted from them, and have their Salary augmented to 20 l. per Ann. for Three Years, then entring into new Indentures, are made Senior Factors; and lastly, Merchants after Three Years more; out of whom are chose Chiefs of Factories, as Places fall, and are allowed 40 l. per Ann. during their stay in the Company's service, besides Lodgings and Victuals at the Company's Charges.)

These in their several Seigniories behave themselves after the Fundamentals of Surat, and in their respective Factories live in the like Grandeur; from whence they rise successively to be of the Council in Surat, which is the great Council; and if the President do not contradict,

are Sworn, and take their place accordingly, which consists of about Five in Number, besides the President, to be constantly Resident.

As for the Presidency, though the Company seldom interpose a deserving Man, yet they keep that Power to themselves, none assuming that Dignity till confirmed by them: His Salary from the Company is 500 L a Year; half paid here, the other half reserved to be received at home, in case of misdemeanour, to make satisfaction; beside a Bond of 5000 L Sterling of good Securities.

The Accountant has 72 l. per Annum, Fifty Pound paid here, the other at home: All the rest are half paid here, half at home, except the Writers, who have all paid here.

Out of the Council are elected the Deputy-Governor of Bombaim, and Agent of Persia; the first a Place of great Trust, the other of Profit; though, by the appointment from the Company, the second of India claims Bombaim, and the Secretary of Surat the Agency of Persia, which is connived at, and made subject to the Will of the President, by the Interest of those whose Lot they are; chusing rather to reside here, where Consignments compensate those Emoluments; so that none of the Council, if noted in England, but makes considerably by his Place, after the rate of Five in the Hundred, Commission; and this is the Jacob's Ladder, by which they ascend.

It would be too mean to descend to indirect ways, which are chiefly managed by the Banyans, the fittest Tools for any deceitful Undertaking; out of whom are made Broakers for the Company, and private Persons, who are allowed Two per Cent. on all Bargains, besides what they squeeze secretly out of the price of things bought; which cannot be well understood for want of knowledge in their Language; which Ignorance is safer,

than to hazard being poysoned for prying too nearly into their Actions: Though the Company, to encourage Young men in their Service, maintain a Master to learn them to Write and Read the Language, and an Annuity to be annexed when they gain a perfection therein, which few attempt, and fewer attain.<sup>1</sup>

To this Factory belongs Twenty Persons in number, reckoning Swally Marine into the Account; a Minister for Divine Service, a Chirurgion, and when the President is here, a Guard of English Soldiers, consisting of a double File led by a Serjeant.

The present Deputy has only Forty Moor-men, and a Flag-man carrying St. George his Colours Swallow-tailed in Silk, fastned to a Silver Partisan; with a small Attendance of Horse with Silver Bridles, and Furniture for the Gentlemen of the House, and Coaches for Ladies and Council.

The President besides these has a Noise of Trumpets, and is carried himself in a *Palenkeen*, an Horse of State led before him, a *Mirchal*<sup>2</sup> (a Fan of Ostriches Feathers) to keep off the Sun, as the *Ombrahs*<sup>3</sup> or Great Men

<sup>&</sup>lt;sup>1</sup> Sir T. Roe bewails the lack of an interpreter at the Moghul Court (Foster, Letters, ii, 108). In 1711 the officials in Bengal recognised the importance of their officers acquiring a knowledge of the vernacular dialects; and Messrs. Crisp and Pratt were sent up country for that purpose (Wilson, Annals, ii, Intro. lviii). In 1766 there was no one at Calcutta who could decipher Persian documents while the English were conducting important negotiations with the Court at Delhi; but some servants were learning Hindustani (Ibid. ii, Ixvii). In Fryer's time the business at the port towns was largely conducted in corrupted Portuguese. It is an error to suppose that the officials of early times were better linguists than their modern successors (see the instructive remarks of Sleeman, Rambles, i, 409 f.).

<sup>&</sup>lt;sup>2</sup> Hind. morchhal, a fly-whisk made of peacock's feathers (Yule, Hobson-Jobson, 586).

<sup>&</sup>lt;sup>3</sup> Higher officials at a Muhammadan Court, especially that of the Great Moghul; Ar. umara, pl. of Amir (Yule, Hobson-Jobson, 637).

have, none but the Emperor have a Sumbrero1 among the Moguls: Besides these, every one according to his Ouality has his Menial Servants to wait on him in his Chamber, and follow him out.

The Presidency of Surat is esteemed Superior to all in India, the Agency of Bantam<sup>2</sup> being not long since subordinate to it, but since made independent; tho the South Sea Trade is still maintained from hence to Bantam with such Cloath as is vendible there, from thence with Dollars to China for Sugar, Tea, Porcelane, Laccared Ware, Quicksilver, Tuthinag3 and Copper; which with Cowreys,4 little Sea-Shels, come from Siam and the Phillipine Islands; Gold and Elephants Teeth from Sumatra, in exchange of Corn. From Persia, which is still under the Presidency, come Druggs and Carmania Wool;5

<sup>1</sup> Port. sumbreiro, a state umbrella (Ibid., 851). Among the insignia of Akbar "the Chatr, or umbrella, is adorned with the most precious jewels, of which there are never less than seven" (Ain, i, 50).

<sup>&</sup>lt;sup>2</sup> The Bantam factory was founded in 1603. About Fryer's time "the Company's establishments in the E. Indies consisted of the Presidency of Bantam, with its dependencies of Jambi, Macassar, and other places in the Indian Archipelago: Fort St. George and its dependent factories on the Coromandel Coast and in the Bay of Bengal; and Surat, with its affiliated dependency of Bombay, and dependent factories at Broach, Ahmedabad, and other places in W. India, and at Gombroon in the Persian Gulf, and Bussorah in the Euphrates Valley" (Birdwood, Rep., 219 f.).

<sup>3</sup> Port., tutenaga, the "white copper" of the Chinese, or zinc and pewter (Yule, Hobson-Jobson, 932; Marco Polo, i, 126 f.).

<sup>&</sup>lt;sup>4</sup> It is curious that Fryer does not mention the Maldives as the source of these shells (Pyrard de Laval, i, 236 ff.).

<sup>5 &</sup>quot; . . . a sort of rare and very fine wool, which I carry'd out of Persia to Paris, where such wool was never seen . . . I met with one of the Gaures . . . who when I was at Ispahan in the year 1647 shew'd me a Sample of it, and informed me that the greatest part of the Wool come from the Province of Kerman, which is the ancient Caramania; and that the best wool is to be met with in the Mountains that are next to the City, that bears the name of the Province: That the sheep in those Parts have this particular property, that when they feed up on new Grass from January to May, the Fleece falls off of itself, and leaves the Sheep naked, and their Skins smooth, like a Pig's that is scalded off; so that there is no need of shearing them, as with us; After they have gather'd it, they beat it, and the course wool

from Moco, Cohor, or Coffee. The Inland Factories subject to it, are Amidavad, whence is provided Silks, as Atlases wrought with Gold; Agra, where they fetch Indico, Chuperly, Course Cloath, Siring Chints, Broach Baftas, broad and Narrow; Dimities and other fine Calicuts: Along the Coasts are Bombaim, Rajapore for Salloos; Carwar for Dungarees, and the weightiest Pepper: Calicut for Spice, Ambergreez Granats, Opium, with Salt Peter, and no Cloath, though it give the name of Calicut to all in India, it being the

breaking, the fine only remains; That if you transport it, before you make it up into Bales, you must throw Salt-water upon it, which keeps the worms out of it, and preserves it from rotting. Now you must take notice that they never dye this Wool, it being naturally of a clear Brown, or a dark Ash-colour; and that there is very little of it white, which is also much dearer than the other, as well for that it is scarce, as because that the Mufte's, the Moullah's and other persons belonging to the Law, never wear any Girdles or Vails (wherewith they cover their Heads when they pray) but White' (Tavernier, 40 f.). For other references to Carmania wool, see Birdwood, Rep., 27; Lockyer, Account of Trade, 219; Hedges, Diary, ii, 16, clavii; Forrest, Home Papers, i, 46, 89. For later accounts, Milburn, Or. Comm., i, 135; Ency. Brit., xiv, 100.

<sup>1</sup> Elsewhere coho, "coffee," Ar. qahwa (Yule, Hobson-Jobson, 232).

<sup>2</sup>-Ahmadābād: Lat. 23° 1′ 45″ N., long. 72° 38′ 30″ E.: the chief city of Gujarāt. The establishment of an English Agency, subordinate to Surat, was the result of Capt. Best's victory at Swally in 1612 (Birdwood, Rep., 209),

3 A kind of satin (Yule, Hobson-Jobson, 39).

1 Indigo (Ibid., 437).

Probably a corruption of Hind. chapra lakh, "shellac." Agra in those days was a mart for lac. In 1619 the Agra factors write: "The dana [seed-lac] and the refined lac called Chupra may be procured nearer hand"; gum-lac "of the sort Choupra refined into small cakes" (Foster, English Factories, 1618-21, 84, 235).

Pers. shirinbaf, "fine cotton stuff" (Yule, Hobson-Jobson, 829).

<sup>7</sup> Pers. baffa, "woven"; a kind of cloth for which Broach was renowned (1bid., 47).

\* Calico (Ibid., 147).

" Hind. said, "Turkey red cotton" (Ibid., 818).

10 Coarse cotton cloth (Ibid., 330).

<sup>11</sup> Garnets of very good quality are found in Nellore, Masulipatam, and Bezwada (Balfour, Cycl., i, 1180).

first Port from whence they were known to be brought into Europe: All which, after the Europe Ships have unladen at Surat, they go down to fetch; and bring uptime enough before the Caphalas<sup>1</sup> out of the Country come in with their Wares.

The Places about Surat afford variety of Calients, but not such vast quantities as are yearly exported, and moreover not so cheap; which is the reason at every place the Factors are sent to oversee the Weavers, buying up the Cotton-yarn to employ them all the Rains, when they set on foot their Investments, that they may be ready against the Season for the Ships; Or else the Chief Broaker imploys Banyans in their steads, who is responsible for their Fidelity.

On these Wheels moves the Traffick of the East, and has succeeded better than any Corporation preceding, or open Trade licensed in the time of Oliver Cromwell; though how much more to the benefit of England than a Free Commerce, may be guessed by their already being over-stocked with Europe Merchandise, which lowers the Price. What then would a Glut do, which certainly must follow, but debase them more, and enhance these?

But lest the New Company should be exclaimed against as too greedy Monopolizers, they permit Free Traders on their Island *Bombaim*; when, to speak truth, they are in a far worse Condition than their Servants; being tied up without hopes of raising themselves: So that in earnest they find out that to be but a Trick.

However, to confess on the Company's behalf, the Trade (I mean on this Coast) for some years lately passed has hardly ballanced Expences. They employing yearly

Ar. qafila, "a sea convoy" or "caravan" (Yule, Hobson-Jobson, 142).
A technical term in early East Indian trade for the employment of money in the purchase of Indian goods (New Eng. Dict., s.v.).

Forty Sail of stout Ships to and from all Parts where they trade, out and home; Manning and maintaining their Island Bombaim, Fort St. George, and St. Helens, besides large Sums expended to bear out the Port of their Factors; which notwithstanding by impartial Computation has been found inferior to the Costs of the Hollanders, and therefore more to the profit of the English East-India Company, than theirs, in the few Years they have adventured; so that I should mightily blame them, should they prove ungrateful to His Majesty, who by his gracious Favour has united them in a Society, whereby they are Competitors, for Riches (though not Strength) with the Noted'st Company in the Universe.

This was granted presently after the Happy Restoration of our Gracious Sovereign, when Order began to dawn, and dispel the dark Chaos of Popular Community: Then was sent out a President, to put their Charter in Force, and establish a Graduation among their Servants, which before was not observed; only for Orders sake, they did nominate an Agent; the rest being independent, made no distinction. When as now, after a better Model, they commence according to their standing, and are under a Collegiate manner of Restraint.

The last Agent was Agent Rivinton, who was abolished by the Company's sending out President Wych, who lived not much more than two years: Presi-

<sup>&</sup>lt;sup>1</sup> Henry Revington and Nathanael Wyche "also presided over the factory during the time of Cromwell's Protectorate. The latter was succeeded by Andrews. It has been stated that Revington was the last who was styled 'Agent,' and Wyche was the first 'President,' but this is not correct. The Principals of the factory received from the commencement the titles of President, Chief, or Agent, according as their friends or the Directors were pleased to honour them" (Anderson, 88). The Presidents at Surat about Fryer's time were Henry Revington (1657-58) Nathanael Wyche (1658-59, died 23rd May, 1659); Matthew Andrews (1659-62); Sir George Oxinden (1662-1669); Gerald Aungier (1669-77); Thomas Rolt (1677-82) sailed for England 24th January, 1682, succeeded by Sir John Child (1682-90).

dent Andrews took his place; and he resigning, Sir George Oxendine held it till his Death; in whose time Seva Gi plunder'd Surat; but he defended himself and the Merchants so bravely, that he had a Collat<sup>1</sup> or Serpaw,<sup>2</sup> a Robe of Honour from Head to Foot offered him from the Great Mogul, with an Abatement of Customs to Two and an half per Cent. granted to the Company: For which his Masters, as a Token of the high Sense they had of his Valour, presented him a Medal of Gold, with this Device:

Non minor est virtus quam quærere parta tueri.3

After whose Decease, the Honourable Gerald Aungier took the Chair, and encounter'd that bold Mountaineer a second time, with as great Applause; when the Governor of the Town and Province durst neither of them shew their Heads:

Fluctum ening totius Barbaria ferre urbs una non poterat.

The Enemies by the help of an Europe Engineer had sprung a Mine to blow up the Castle; but being discovered, were repulsed; for though he had set fire to the rest of the City, they retained the Castle, and the English their house.<sup>6</sup>

The Extent of the Presidency is larger in its Missions than Residency; in which Limits may be reckoned an hundred Company's Servants continually in the Country; besides the Annual Advenues of Ships, which during their Stay are all under the same Command: There-

<sup>1</sup> Ar. khil'al, "a dress of honour" (Yule, Hobson-Jobson, 483).

<sup>&</sup>lt;sup>2</sup> Pers, through Hind, sarapa, "cap-a-pie"; a complete set of honorary robes (Ibid., 808).

<sup>3</sup> Ovid, Ars amatoria, ii, 13.

<sup>4</sup> On October 26th, 1669.

<sup>6</sup> Cicero, Ad. Att., vii, xi. 3.

See the graphic account of Sivaji's attack on Surat, in letter of 16th February, 1663-4 (Forrest, Home Papers, i, 34 f.; Grant Duff, 89).

fore what Irregularities are committed against only the Presidency or Company, in case of Non-Submission, the Persons offending are to be sent home, and dismissed their Employments for Refractoriness; but if an higher Court lay hold of them in case of Murder, or any Capital Crime, then they are to be sent to Bombaim, there to have a Legal Trial, according to the Laws of England, as the President is created Governor of his Majesty's Island.

The ill managing of which Penalties formerly, or the Invalidity to inflict them, may be the true Cause of the Unprosperousness of the Ancient Undertakers; who had this Inconveniency still attending, to wit, the incorrigible stubbornness of their own Men, after they had overcome all other Difficulties, occasioned by the Grant of the East to the Portugal, and West-Indies to the Spaniard. Nevertheless this Fairy Gift was the Ground of a long and tedious Quarrel in each of the World's Ends; so that our Ships encountring with their Carracks,1 seldom used to part without the loss of one or both. Nay, the long-liv'd People yet at Swalley, remember a notable Skirmish betwixt the English and Portugals there, wherein they were neatly intrapp'd; an Ambuscado of ours falling upon them behind in such sort, that they were compelled between them and the Ships in the Road, to resign most of their Lives; and gave by their Fall a memorable Name to a Point they yet call Bloody Point,2 for this very reason. But since these Sores are fortunately bound up in that Conjugal Tye betwixt our Sacred King and the Sister of Portugal, laying all foul Words and Blows aside, let us see how the Affairs stand betwixt them and the

<sup>1</sup> Cargo vessels (Yule, Hobson-Jobson, 165).

<sup>&</sup>lt;sup>2</sup> Mr. Bonus writes: "No 'Bloody Point' at Suvāli is now known; but there is still a tradition of a great fight there between the English and Portuguese." This, he thinks, may have been the action under Capt. Downton, on 20th December, 1615 (Anderson, 18 f.: Bombay Gaz., ii, 77 f.).

Dutch, who followed our Steps, and got in at the Breach we made. They made them more Work, not only beating them out of their South-Sea Trade, but possessed themselves of all their Treasures of Spice, and have ever since kept them, with all their Strong-holds, as far as Goa; they only enjoying the Gold Trade of Mosambique undisturbed; the Japanners having banished both their Commerce and Religion.

Wherefore our Ships almost alone, were it not for a little the French of late, lade Calicuts for Europe: The Dutch have a Factory here, that vend the Spices they bring from Batavia, and invest part of the Money in course Cloath, to be disposed among their Planters, or sold to the Malayans, and send the rest back in Rupees: So that we singly have the Credit of the Port, and are of most advantage to the Inhabitants, and fill the Custom-House with the substantialest Incomes. But not to defraud the French of their just Commendations, whose Factory is better stor'd with Monsieurs than with Cash, they live well, borrow Money, and make a Shew: Here are French Capuchins, who have a Convent, and live in Esteem.

And here I might conclude, did not the Diamond Trade and other Jewels interpose; which I could wish for the Company's sake might never be struck out of their Indulgence allowed to their Servants: For it will never amount to Advantage in their hands, because the Jews,

<sup>2</sup> For this establishment see the last note. A wooden post, with an inscription, now marks the site of the Altar of the Capuchin Church, behind which are the ruins of the Portuguese factory, and behind this,

again, the French lodge (Bombay Gas., ii, 304 f.).

<sup>1 &</sup>quot;On my first visit to this port [Surat] I found there no more than two factories, one English and one Dutch, and a little church belonging to the French Capuchin fathers, whose superior was the famous priest, Brother Ambrozio. Afterwards the French came and built a handsome factory" (Manucci, i, 62). The connection of the Dutch with Surat began in 1616, when Van den Broeck attempted to open trade: but it was not till the following year that their factory was started (Anderson, 37 f.). The French factory was probably founded by Admiral Beaulieu, in 1620. In 1623 P. della Valle (i, 21) found there "Franks, who have houses there for repositing the goods, which they continually send to the Sea side to be ship'd."

who are the chief Chapmen in England will blow upon them, unless they come to their Prices, when more than enough is offered them. But in particular hands the Case is otherwise, every one snatching at a Prize, which none is sensible of, but the private Buyer; but when they are publickly Invoiced, it will be at their own Wills to make their Bargains. Withal, in the Company's Servants hands, it not only keeps them Honest, but they grow Rich without wronging the Company: Whereas should they retract this, not only the Jews would find others to furnish them, as the French and Dutch, with their Encomiendums;1 but other Monied Gentlemen in England might be tempted to set up for Interloping, who know not how better to dispose of their Monies on any Bank, than by adventuring Large Sums, that do now to my knowledge return them in a Year and a half's time from 501. to 701. per Cent. advance, and the Factors good Gainers too; and all this while no Prejudice done either to Freight or the Company's Trade; which if they will not believe, let them experiment to their own Cost. Nor can I say more on this Subject, than both French and Dutch Jewellers coming over Land do understand, who have made good Purchase by buying Jewels here, and carrying them into Europe to be Cut and Set, and returning sell them here to the Ombrahs, among whom were Monsieur Tavernier,2 and now Monsieur Rezin,3 and Monsieur Jordan.4

<sup>&</sup>lt;sup>1</sup> A curious form, not recognised by New Eng. Dict. or Stanford Dict.

<sup>&</sup>lt;sup>2</sup> Jean Baptiste Tavernier was several times at Surat—the first occasion apparently being in 1641. In 1659 he stayed there for six months. See the chronology of his Indian travels in ed. Ball, Intro. xiv, ff.

xiv, ff.

3 M. Raisin, in whose company Tavernier dined with the Augustine Fathers residing at the Court of Golkonda (*Ibid.*, ii, 304).

<sup>&</sup>lt;sup>4</sup> M. Louis du Jardin travelled in India with Tavernier. The facts of his career are obscure. He seems to have died at Surat in 1652 (*Ibid.*, ii, 159, with other references in the Index). Another person named Clement Jordan, known as Clement du Jardin, traded in India between 1674 and 1687 (Temple's note on Bowrey, 178).

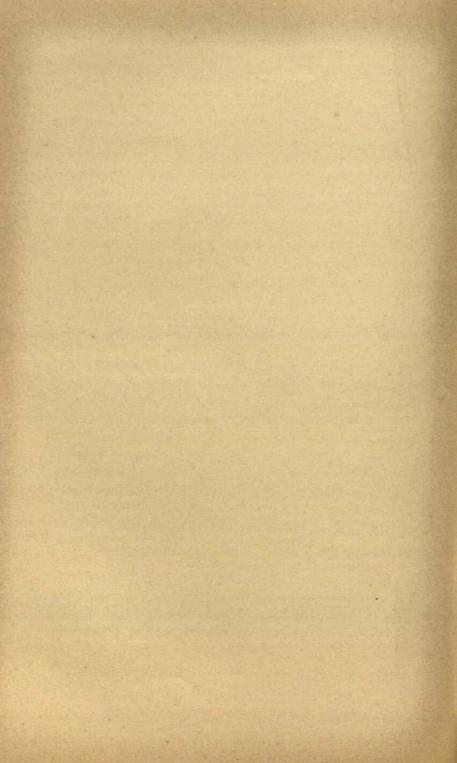
Thus much may serve for this Year; by the next I may prepare a farther Account, if I live: for so long I will be

/ Yours,

From Surat, Jan. 15, 1674.

J. F.







A

## DESCRIPTION

OF

# SURAT,

And Journy into DUCCAN.

### LETTER III.

### CHAP. I.

Animadversions on the City and People of Surat in the East-Indies. SIR,



OING out to see the City of Surat,
I passed without any Incivility, the
better because I understood not
what they said; for though we meet
not with Boys so rude as in England,
to run after Strangers, yet here are
a sort of bold, lusty, and most an
end, drunken Beggars, of the Mus-

slemen<sup>8</sup> Cast, that if they see a Christian in good Clothes, Mounted on a stately Horse, with rich Trappings, are presently upon their Punctilio's with God Almighty, and interrogate him, Why he suffers him to go a Foot,

1 "Almost uninterruptedly, almost always, mostly, for the most part" (New Eng. Dict., s.v., An-end).

<sup>&</sup>lt;sup>2</sup> This abnormal plural is sometimes heard even at the present day. "And now the Moors come upon them for Satisfaction for a great number of Musslemen they had killed" (Bowrey, 188).

and in Rags, and this Coffery (Unbeliever) to vaunt it thus? And hardly restrained from running a Muck² (which is to kill whoever they meet, till they be slain themselves) especially if they have been at Hodge,³ a Pilgrimage to Mecca, and thence to Juddah,⁴ where is Mahomet's Tomb; these commonly, like evil Spirits, have their Habitations among the Tombs: Nor can we complain only of this Libertinism, for the Rich Moormen themselves are persecuted by these Rascals.

As for the rest, they are very respectful, unless the Seamen or Soldiers get Drunk, either with Toddy, or Bang (a pleasant intoxicating Seed, mixed with Milk) then are they Monarchs, and it is Madness to oppose them; but leave them to themselves and they will vent that Fury, by breathing a Vein or two with their own Swords, sometimes slashing themselves most Barbarously.

The insolence of the "liberated" (be-qaid) Musalmān Faqīr is noted by many writers of the day. Manucci (i, 145) describes them as "Very rude in manner, using great liberty of speech, fearing no one and paying no one respect, whatever his rank, using much abusive language and scandalous words, or polite sayings, just as it pleases them." Of those near Surat, Ovington (p. 369) says: "If they find the People unwilling to give, they audaciously demand, and that not in the humble strain for a Pice or two, but sawcily beg a Roupie." See an earlier account in Barbosa, 51.

<sup>&</sup>lt;sup>2</sup> For the custom of Running A Muck, see Yule, Hobson-Jobson, 18 ff.

<sup>&</sup>lt;sup>3</sup> Ar. hajj, "pilgrimage"; Hebrew hagg, with the primary meaning of circular movement round a sacred object, in this case at Mecca and Medina.

<sup>&</sup>lt;sup>4</sup> Jiddah, the famous pilgrim port on the Red Sea. Needless to say, the tomb of the Prophet is not at Jiddah, but at Al-Madinah.

<sup>&</sup>lt;sup>5</sup> Hind. tārī, the fermented sap of the palmyra and other palms.

<sup>6</sup> Hind, bhang, dried leaves and small stalks of hemp (cannabis sativa). For a full account of the drug and of its numerous preparations, see Watt, Econ. Dict., ii, 103 ff.; Burton, Arabian Nights, iii, 159.

<sup>&</sup>lt;sup>7</sup> Lancing a vein, a use of the word classed in the New Eng. Dict. as archaic, the latest example being of 1836. "The natives of East India... make little use of physicians, unless it be to breathe a vein sometimes" (Terry, 228).

The Town has very many noble lofty Houses, of the Moor-Merchants, flat at top, and Terassed with Plaster. There is a Parsy, Broker to the King of Bantam, has turned the outside of his Pockets on a sumptuous House, a spacious Fabrick, but ill contrived, as are many of the Banians. They, for the most part, affect not stately Buildings, living in humble Cells or Sheds. Glass is dear, and scarcely purchaseable (unless by way of Stambole, or Constantinople, from the Venetians, from whom they have some Panes of Painted Glass in Sash Windows) therefore their Windows, except some few of the highest Note, are usually folding Doors, skreened with Cheeks,1 or Latises, Carved in Wood, or Ising-glass, or more commonly Oistershells.4 The greatest Commodity here is Air, which is to be admired in the Rich Banyans, how they stew themselves out of a penurious humour, crowding Three or Four Families together into an Hovel, with Goats, Cows, and Calves, all Chamber-fellows, that they are almost poysoned with Vermin and Nastiness; but surely they take delight in it, for they will fresh and fasting besprinkle themselves with the Stale of a Cow, as you behold a good Christian with Holy-water, or a Moorman slabber his Beard with Rose-water: Nay more, they use it as a Potion, or Philter, and bid the Devil do his worst after it 3 so stupid, that notwithstanding Chints, Fleas, and Muskeeto's torment them every Minute, dare not presume to scratch where it itches, lest some Relation should be untenanted its miserable abode.4

<sup>1</sup> See p. 214.

<sup>&</sup>lt;sup>2</sup> See p. 172. The authorities do not now mention this use of isinglass (Ency. Brit.<sup>9</sup>, x, 134).

<sup>&</sup>lt;sup>3</sup> For the use of urine in W. India as a means of repelling evil spirits, see Sir J. Campbell, Notes on the Spirit Basis of Belief and Custom, 407.

Another instance of the Jain tenderness for animal life. "If these people have lice they do not kill them, and if they worry them very much, they send to fetch some men whom they have amongst them,

The Habits and Customs of this place are reconcilable with them in the Kingdom of *Gulconda*, only the *Moguls* being more absolute, and of a more Puritanical Sect than the *Chia's*; the Heathens are suppressed in respect of their Barbarous Rites, and reduced to a more civil Garb, being more decently Clothed.

The Moguls, who are Lords here, differ from them of Gulconda in point of their Caliph's Succession, the first maintaining the Sect of the Arabs, the others of the Suffean, or Persian.<sup>1</sup>

They have Four Expositors of the Law, to whom they give Credit in matter of Ceremonies, vis.

Hanoffi.2 Shoffi.3 Hamaleech.4 Maluche.5

Their great scruple is about Eating together among all sorts of these Eastern Nations,

also Gentiles, whom they esteem of holy lives, like hermits, . . . and these people pick out their insects, and all those that they extract they put in their own heads, and they nourish them on themselves and on their flesh for the service of their idols" (Barbosa, 51 f.). For the precautions taken to save vermin, see Manucci, i, 156, and Ovington's (p. 301) account of the hospital for such creatures at Surat.

The Sunni contrasted with the Shi'ah sect; the latter of Persian origin, introduced into that country by Sultan Muhammad Khudabandah (1303-16), principally for political reasons, in order to attract his people to the tomb of 'Ali at Mashhad, a national shrine, instead of the Arabian holy places, then, as now, in the hands of the Turks, who are of the Sunni sect. The Shi'ah faith was made the national religion of Persia under Shāh Ismā'il, the first of the Sūfi monarchs in 1499. The dispute, in fact, represented the conflict between Aryan and Semite (Malcolm, H. of Persia, i, 278, 324, ii, 238; Pelly, Miracle Play, Intro., xvi).

<sup>2</sup> Hanafi, Hanifi, the Sunni sect founded by Imam Abû Hanifah, born 702 A.D.

<sup>3</sup> Shafi'iyah, founded by Imam Muhammad ibn Idris as-Shafi'i, born 767 A.D., and buried at Cairo.

4 Hambaliyah, founded by Imām Abū' Abdū'liāh Ahmad ibn Muhammad ibn Hambal, born A.D. 780.

Malakiyah founded by Imam Malik, born A.D. 714. For these sects, see Sale, Koran, Preliminary Discourse, 110 ff.; Hughes, Dict. of Islam, 286 ff.

All Musselmen (true Believers) as they call themselves of this Persuasion, Communicate in that point; only some Punctilio's in respect of Marriage remain yet undecided; as for an Hanoffi to offer his Daughter to a Shoffi, is a great shame; but if the other request it first, he may comply without derogation.<sup>1</sup>

They are distinguished, some according to the Consanguinity they claim with Mahomet; as a Siad<sup>2</sup> is a Kin to that Imposture, and therefore only assumes to himself a Green Vest and Puckery<sup>3</sup> (or Turbat) none other being permitted to wear them. A Shiek<sup>4</sup> is a Cousin too at a distance, into which Relation they admit all new made Proselytes. Meer<sup>3</sup> is somewhat Allied also, and Mussanne.<sup>6</sup> The rest are adopted under the Name of the Province or Kingdom they are Born in, as Mogul<sup>7</sup> the Race of the Tartars, and are esteemed, as the Name

At present, among the educated Musalmans of Gujarāt, there is no obstacle to the intermarriage of Shrahs and Sunnis; but this is not the case with the lower orders (Bombay Gaz., ix, Pt. II, 175). For legal disabilities to marriage, see Hughes, Dict. of Islam, 316 ff. The restriction here stated rests on no legal basis. Except the Arabs, who generally belong to the Shāfi'īyah sect, most Gujarāt Musalmāns are now Hanafis.

<sup>&</sup>lt;sup>2</sup> Saiyid. They claim to be descended from the Prophet through his daughter Fatima married to 'Ali. In Persia, as in India, "their voluminous green turban seems to be an excuse for insufferable airs, gross superstition, and an indolent life' (Curzon, Persia, ii, 368).

<sup>&</sup>lt;sup>a</sup> Hind. pagri, "a turban" (Yule, Hobson-Jobson, 735).
Shaikh, properly "an elder." Fryer correctly remarks that new converts to Islam usually claim this title. A common proverb runs: "Two years ago I was a weaver; last year a Shaikh; this year, if prices rise, I shall be a Saiyid."

Mir, for Amir, "lord": a title of respect usually given to Saiyids.
It is uncertain to whom Fryer refers. There are Mushāni Pathāns on the N.W. frontier (Ibbetson, Punjab Ethnography, § 403); one of the four grades of Mullas in Gujarāt is known as Ma'nin "licensed permitted" (Rombay Gaz. ix. Pt. II. 32).

<sup>&</sup>quot;licensed, permitted" (Bombay Goz., ix, Pt. II, 32).

'Mughal, another form of Mongol, a term properly applied to the adventurers who entered India under Babar, or were attracted there to the courts of his successors. At the present day they have become much mixed with local Muhammadans, and are popularly divided into Irāni or Persians, and Tūrāni, those from Turkistān. For a full discussion of the relation between the terms Mughal and Mongol, see Ney Elias, H. of the Moghuls of Central Asia, 72 ff.

imports, White Men; Patan, Duccan; or Schisms they have made, as Bilhim,2 Jemottee,3 and the lowest of all is Borrah.4

CThese Eat highly of all Flesh Dumpoked, which is Baked with Spice in Butter; Pullow, a Stew of Rice and Butter, with Flesh, Fowl, or Fish; Fruits, Achars,7 or Pickles, and Sweetmeats: If they invite a Christian, they order Dishes apart, and between Meals Entertain with Coho,8 Tobacco, Paun,9 which makes a fragrant Breath, and gives a rare Vermilion to the Lips; and as a great Compliment drown you with Rosewater, Senting themselves with Essence of Sandal10 and Oranges,

<sup>1</sup> Pathan, the type of the north country Musalman, as contrasted with the Dakkhini or South Indian class.

<sup>2</sup> He probably refers to the Behlim or Bahlim Rajputs, converted to Islam, and found in N. Gujarat and Broach; but these do not, as he represents, form a sect.

He may mean the Ahl-i-jama'ati, "people of the congregation" (jama'at), that is to say, the Sunni sect. Jama'at-khana is the assembly lodge of the Khojahs or Khwajahs of W. India (Bombay

Gaz., ix, Pt. II, 45).

Bohra, originally Shrahs of the Ismā'ili sect, the richest and most prosperous class of Musalmans in Gujarat (Ibid., ix, Pt. II, 24 ff.; Yule,

Hobson-Jobson, 105).

\* Pers. dampukht, "steamed food," (Yule, Ibid., 330).

\* Pers. pulae, pilae, meat or fowl, boiled with rice and spices (Yule, Ibid., 710): the standard dish of Musalmans. According to Chardin, there were in his time in Persia twenty-four varieties, of which he gives the receipts, made up with mutton, lamb, pullets, etc.

"It has," be writes, "a wonderful, sobering, filling, and nourishing effect. One eats so much that one expects to expire; but at the end of half an hour you do not know what has become of it all : you no longer feet the stomach loaded " (ed. Lloyd, ii, 226; ed. Langles, viii, 187, quoted in Curron, Persia, i, 108 n.). For the preparation of Pulão see Relation of Grand Seigner's Seraglio, 25; Browne. A Year Amongst the Persians, 110; Wills, Land of the Lion and Sun, 296; Bellew, Journal of Mission to Afghanistan, 29; Schuyler, Turkislan, i, 125; Vámbéry, Sketches of Central Asia, 118; Manucci, i, 24.)

† Pers. achar, "acid and salt relishes" (Yule, Hobson-Jobson, 5).

<sup>\*</sup> See p. 220.

<sup>9</sup> See p. 111.

The produce of Santalum album, a small evergreen tree found in the dryer parts of Mysore, Coimbatore, and Salem Districts, as far S. as Malabar, N. to Kolhapur. The essential oil is the basis of many of the Ottos or 'Itr distilled in India, and alone has a peculiar fragrance much valued by natives for toilet purposes (Watt, Econ. Dict., vi, Pt. 11, 461 ff.).

very Costly, and exquisitely Extracted. They drink no Wine Publickly, but Privately will be good Fellows, not content with such little Glasses as we drink out of, nor Claret or Rhenish (which they call Vinegar) but Sack and Brandy out of the Bottle they will Tipple, till they are well warmed

At the First entrance into their Houses, for the greater Respect, they meet at the Portal, and usher Strangers to the place of Entertainment; where, out of common Courtesy, as well as Religion, (when they enter an Holy Place) they pull off their Slippers, and after the usual Salams, seat themselves in Choultries,1 open to some Tank of purling Water; commonly spread with Carpets, or Siturngees," and long round Cushions of Velvet to bolster their Back and Sides, which they use when they ride in their Chariots, which are made to sit Cross-legg'd on, not their Legs hanging down as ours; it being accounted among them no good breeding to let their Legs or Feet be seen whilst sitting: In their Palenkeens, Coaches, or swinging Cotts, which they affect for Ease, are laid huge Bolsters of state, and Quilts of Cotton to lie at length, their Ceilings and Posts are Hung with Mechlapatan3 Pintado's,4 and adorned with other Gallantry.

They go rich in Attire, with a Poniard, or Catarre, at their Girdle; as they are Neat in Apparel, they are Grave in their Carriage.

Their Women wear the Breeches, but in a most servile

<sup>1</sup> See p. 211.

<sup>&</sup>lt;sup>2</sup> Hind. shitranji, shatranji, a striped or chequered cotton cloth or floor covering (Yule, Hobson-Jobson, 843).

<sup>&</sup>lt;sup>2</sup> Masulipatam, see p. 76.

<sup>4</sup> In p. 51 a bird with speckled feathers: here "painted "cloth or chintz (Yule, Ibid., 713).

<sup>5</sup> Hind. katar, "a dagger" (Ibid., 496).

condition; yet they have their Ornaments of Head, with Bracelets of Pearl, Ear-rings and Nose-rings, to which they hang Jewels, mostly set in Silver, because Gold is Nigess, or Unclean.

They are strict observers of the Hours of Prayer, when they strip off all their Gorgeous Habiliments to their Shift, and after Washing Hands and Feet, Prostrate themselves during the time of Devotion, when Rising they Salute their Guardian-Angels according to the Opinion of the Stoicks, who allotted every one his Juno and his Genius; having made their Orisons, and Purified themselves, they return to Company as before.

They are great Revellers by Night, in the heat of the Day they sleep and dally.

They circumcise the Foreskin of the Male, which is performed by a Barber, at Eight years of Age; with Feasting, and carrying the Boy about in pomp, with Musick and great Expressions of Joy. Of the Girls

He is right in regarding the pāējāma or drawers, tight at the ankles, which are worn by Musalmān women, as perhaps the most unbecoming form of female dress in the world.

<sup>&</sup>lt;sup>2</sup> Ar. najis, "unclean." "If by any chance as he comes out of the street, where there is some dirt, and where Horses pass to and fro, and may cast some of it upon him, he has the least spot of any daggling about him, and afterwards touch the Person whom he comes to Visit, this latter would be Nagis, that is to say, unclean, and therefore be obliged immediately to change his Cloaths; so great is the superstition of the Persians, as to that particular" (Relation of Grand Scignor's Seraglio, 41). Gold is not really impure; but sacred or under a taboo, which prevents it from being worn on the feet lest it should be defiled (Crooke, Things Indian, 288 f.).

<sup>&</sup>lt;sup>3</sup> "The Mohammadans never address themselves to God in sumptuous apparel, though they are obliged to be decently clothed; but lay aside their costly habits and pompous ornaments, if they wear any, when they approach the Divine presence, lest they should seem proud and arrogant" (Sale. Koran, *Pretim. Dis.*, 77).

<sup>&</sup>lt;sup>4</sup> Fryer is mistaken in supposing that the dawn-prayer includes invocation of guardian angels (Hughes, *Dict. of Islam*, 465 ff.). The Indian Muhammadan, however, has adopted many animistic practices from the Hindus.

<sup>&</sup>lt;sup>5</sup> Gujarat Musalmans circumcise boys at the age of 6 or 7 (Bombay Gaz., ix, Pt. II, 160).

they make small account, they being instructed within doors how to pray.

The Casy! or Judge, after the Match is made by the Parents, marries them; from whence doubtless our Phanaticks borrowed their Custom of Marrying by a Justice of Peace: This is also a time of Solemnity sometimes kept for several Weeks together with Illuminations on their Houses, their Garments tinctured with Saffron,2 riding triumphantly through the Streets with Trumpets and Kettle Drums; fetching the Bride from her Kindred, and they sending Banquets, Household-stuff, and Slaves their Attendants, with a great Train through their Streets, which is all their Dowry: But the Casy has a Knack beyond those Couplers of Europe, he can loose the Knot when they plead a Divorce.3 They have four Wivest if they can maintain them, and as many other Women as they please; she that bears the first Son is reckoned the Chief.

At their Labours they seldom call Midwives, being pretty quick that way, though there are not a few live well by that Profession; known by Tufts of Silk on their Shooes or Slippers, all other Women wearing them plain: At the end of their Quarentine, which is Forty days, after the Old Law, they enter the Hummums

<sup>1</sup> Ar. Qazi (Yule, Hobson-Jobson, 177).

<sup>&</sup>lt;sup>2</sup> The dress is dyed with saffron to repel evil spirits (Campbell, Notes, 63). Compare the flame coloured veil (flammeum) of the Roman bride.

<sup>2</sup> See Letter V, chap. XIII.

<sup>4 &</sup>quot; Marry what seems good to you of women, by twos, threes, or fours, or what your right hand possesses" (Koran, Sürah, iv. 3).

Mr. Bonus writes: "The custom of midwives, apparently Musalmans, wearing silk tufts on their foot-gear no longer prevails, if it ever did. A shepherd class (Hindus), however, wear such tufts on days when weddings are celebrated." Fryer refers again to this custom, Letter IV, chap. VI.

to Purify;1 and the Child, without much Ceremony, is named by the Parents.

At Funerals, the Mullahs or Priests, make Orations or Sermons, after a Lesson read out of the Alchoran,1 and lay them North and South, as we do East and West, when they are Inhumed, expecting from that Quarter the appearance of their Prophet.3 Upon the death of any, in the hearing of the Outcry, which is great among the Women, beating their Breasts, and crying aloud, they neither eat, nor shift their Cloaths, till the Person be interred; the Relations mourn by keeping on dirty Cloaths, and a neglect of their Apparel; neither washing nor shaving themselves: It is usual to hire People to lament, and the Widow once a Moon go to the Grave with her Acquaintance to repeat the doleful Dirge, after which she bestows Holway, a kind of Sacramental Wafer; and entreats their Prayers for the Soul of the Departed; and for that reason the most store of Graves are in Cross-ways, or High-roads, that the Passengers may be put in mind of that Office:5 They never Enshrine any in their Moschs, but in the places adjoining them; where

<sup>&</sup>lt;sup>1</sup> At the present time, on the 40th day, grass boats are taken with music to the nearest stream, and set adrift as an offering to Khwāja Khizr or Elias (*Bombay Gaz.*, ix, Pt. II, 158).

<sup>&</sup>lt;sup>2</sup> The funeral service is not recited in the graveyard, which is believed to be polluted, but in a mosque or some open space. When earth is being thrown on the corpse the invocation from the Koran (Sürah, xx, 57) is recited.

<sup>&</sup>lt;sup>3</sup> The head of the corpse lies N. with the face turned on the right side, in the direction of Mecca.

<sup>&</sup>lt;sup>4</sup> Ar. halvon, "a glutinous compound of clarified butter (ght), flour, sugar, and water, flavoured with grated almonds or pistachios, which resembles half-melted butter, and is greedily consumed by the Arab stomach" (Curzon, Persia, ii, 442). It is the "marmelades, which from Ormus is carried into India" (Linschoten, i, 48). In the time of Akbar it was made of flour, sugar-candy, and ght, to sers each (Ain, i, 59).

<sup>&</sup>lt;sup>6</sup> The Musalman, like the Roman, buries his dead near the roads, in order that the spirits may enjoy converse with the living.

they build Tombs, and leave Stipends for Mullahs to offer Petitions up for them.

The Duty of the Mullahs, besides these, is to call from the Steeples of their Moschs every Pore, that is, once in Three hours stopping their Ears with their Fingers: Allah Eckbar, Allah Eckber Eschadu ela Hale ilallah we Eschedu, Mahmed ewesul: Cuah Fleje ala Selah beie ula Felah, Alla Eckber, Alla Eckber, La Jelah Hallah: i.e. God is Great, I profess, there is no Deity but God, and confess that Mahomet is the Prophet of God. Their Priests say Prayers five times a-day, and expound the Alchoran once a-week, and that on Friday, which day they are not to lye with their Women, setting it apart for the Service of God.<sup>3</sup>

Here is a Xeriff,4 who is as it were their Primate, under

<sup>1</sup> Hind. pahar, "a watch of day or night" (Yule, Hobson-Jobson, 736). The five times of prayer are (1) from dawn to sunrise; (2) when the sun has begun to decline; (3) midway between 2 and 4; (4) a few minutes after sunset; (5) when night has closed in. Besides these, which are obligatory, the voluntary times are: (1) when the sun has well risen; (2) about II a.m.; (3) after midnight. The Azān, or prayer summons, runs thus in Arabic: "Allāhu akbar! Allāhu akbar! Allāhu akbar! Ashhadu an lā ilāha illa'llāh! Ashhadu an lā ilāha illa'llāh! Ashhadu anna Muhammadan rasūlu-llāh! Hayya'ala's-salāti! Hayya'ala's-salāti! Hayya'ala'l-falāh! Hayya'ala'l-falāh! Allāhu akbar! Allāhu akbar! La ilāha illa'llāh!" "God is most great! (four times); I testify that there is no god but God! (twice). I testify that Muhammad is the Apostle of God! (twice). Come to prayer! Come to prayer! Come to salvation! God is most great! God is most great! There is no god but God" (Hughes, Dict. Islām, 28, 469).

<sup>&</sup>lt;sup>2</sup> Ar. Jum'ah, "day of assembly," on which occasion the oration or sermon (*khutbah*) is recited in the mosque at the time of midday prayer."

<sup>&</sup>lt;sup>3</sup> "Thursday night, preceding the day of public prayer, which can be performed only in a state of ceremonial purity. Hence many Moslems go to the Hammam on Thursday, and have no connection with their wives till Friday night" (Burton, Ar. Nights, i, 247 n.).

<sup>4</sup> Sharif, "eminent, honourable." It is not easy to judge to which functionary he refers. In cities like Constantinople, Cairo, or Damascus, there is the Shaikh-ul-Islām. But he is not found in India, and it is not likely that there was a "Primate" at Surat. There was a chief Qāzī or Qāzī-ul-Quzzāt; but, as Mr. Irvine points out, he was probably attached to the Court, and not a local officer. For the Sharīf in Arabia, see Burton, Pilgrimage, ii, 3 n.

him the Casys, 1 or Judges, are the next, then the Inferior Clergy, as the Mullahs, 2 and Scribes, or Teachers of Youth in the Arabick Tongue. 3

With these, by the favour of the present Mogul, who lived long in that Order, till he came to the Throne, must be numbred the Fakiers or Holy Men, abstracted from the World, and resigned to God, for the Word will bear that Interpretation; on this Pretence are committed sundry Extravagancies, as putting themselves on voluntary Penances. Here is one that has vowed to hang by the Heels, till he get Money enough to built a Mosch to Mahomet, that he may be held a Saint. Another shall travel the Country with an Horn blowed afore him, and an Ox it may be to carry him and his Baggage, besides one to wait on him with a Peacock's Tail; whilst he rattles a great Iron Chain fettered to his Foot, as big as those Elephants are Foot-locked with, some two yards in length, every Link thicker than a Man's Thumb, and a Palm in length; his shaking this speaks his Necessity,

<sup>&</sup>lt;sup>1</sup> Under Musalman rule the Qazi was civil and criminal judge. Now, except that he leads the prayers of the congregation at the Ramazan and Baqarah 'Id feasts, he is a little more than a registrar of marriage and divorce.

<sup>\*</sup> Mullä, Pers. form of Ar. Maulavi, the law-doctor, spiritual guide, curer of disease by means of charms and amulets; the lowest of the Musalmän hierarchy. "Any one who can read the Qurän and knows his prayers may become a Mulla" (Bombay Gaz., ix. Pt. II. 132)

his prayers may become a Mulla" (Bombay Gaz., ix, Pt. II, 132).

3 He probably refers to the Mudarris, or a Mulla or Maulavi of the lower grade.

lower grade.

<sup>1</sup> The penances of Faqirs are elsewhere referred to by Fryer (Letter III, chap. II; IV, III). Tavernier (ed. Ball, ii, 178 ff.) saw one who "drags a heavy iron chain which he has attached to one leg: it is 2 cubits long and thick in proportion." Ives (Voyage, 73) describes one who "wore a sort of sandals on his feet, and loose iron chains about his legs." Terry (p. 264) saw some with "many fetters of iron upon their legs." "Several of these Fakires," says Bernier (p. 317), "undertake long pilgrimages, not only naked, but laden with heavy iron chains, such as are put round the leg of Elephants." In 1895 a Musalmān Faqir appeared at Bombay. "This man is loaded with heavy iron chains and fetters: both his arms and legs are linked together with several heavy iron rings and chains, commencing from the ankles up to the knees,

which the poor Gentiles dare not deny to relieve; for if they do, he accuses them to the Cazy, who desires no better opportunity to fleece them: For they will not stick to swear they blasphemed Mahomet, for which there is no evasion but to deposit, or be cut, and made a Meor.

Most of these are Vagabonds, and are the Pest of the Nation they live in; some of them live in Gardens and retired Places in the Fields, in the same manner as the Seers of old, and the Children of the Prophets did: Their Habit is the main thing that signalizes them more than their Virtue; they profess Poverty, but make all things their own where they come; all the heat of the Day they idle it under some shady Tree, at night they come in Troops, armed with a great Pole, a Mirchall or Peacock's Tail, and a Wallet; more like Plunderers than Beggars; they go into the Market, or to the Shopkeepers, and force an Alms, none of them returning without his share: Some of them pass the bounds of a modest Request, and bawl out in the open Streets for an Hundred Rupees, and nothing less will satisfy these.

They are cloathed with a ragged Mantle, which serves them also for a Matrass, for which purpose some have Lyons, Tygres or Leopards Skins to lay under them: The Civilest of them wear Flesh-coloured Vests, somewhat like our Brick-makers Frocks, and almost of that Colour. The Merchants, as their Adventures return, are bountiful towards them, by which means some of them thrive upon it.

and the two arms from the wrists up to the elbows. There is a large iron ring round his neck, with several long iron chains linked on to it, and suspending to the ground, together with several marline spikes, and a heavy iron hammer shackled on to the ends of these chains and dangling round his body. The whole of the iron chains and fetters together with his person was found to weigh over 672 lbs.; consequently it appears the man was booked as living luggage." (North Indian Notes and Queries, iv. 180).

<sup>1</sup> Hind. morchhal (Yule, Hobson-Jobson, 586).

These Field Conventiclers at the hours of Devotion beat a Drum, from them called the Fakiers Drum; here are of these Strolers about the City enough to make an Army, that they are almost become formidable to the Citizens; nor is the Governour powerful enough to correct their Insolencies. For lately setting on a Nobleman of the Moors, when his Kindred came to demand Justice, they unanimously arose in defence of the Aggressor, and rescued him from his deserved Punishment.<sup>1</sup>

For all the Governor comes to his Seat attended every Morning with 300 Foot with Fire-Arms, Three Elephants in their Cloathing (which is here also a principal Mark of the Greatness of these Men in place, the more Elephants they keep, they are looked on as more Honourable) Forty Horses mounted, Four and twenty Banners of State; besides a large Retinue of the Cazy's, who is always present to assist him in Law Points. Moreover he has Loud Trumpets made as big, and like our Stentoro Phonica,<sup>2</sup> or speaking Trumpet, with Thundring Kettle-Drums; yet neither the Formality of this Appearance, nor regard due to his Office, is terrible enough to prevail with these to submit to resign the Caitiff, and hardly is his whole Force able to keep them from bare-faced Rebellion.

But though these Outlaws (for as such they ought to be look'd on, while they disown all Subjection) behave themselves thus, the poor Inhabitants that work for their Bread, are under severer Restraints; for the Governor's Servants being upheld by as uncontrouled Licentiousness, on pretence of pressing the Craftsmen from their daily Labour into the Governor's Service, extort continued

<sup>&</sup>lt;sup>1</sup> The insolence of these Faqirs was much greater under the native government than at the present day.

<sup>&</sup>lt;sup>2</sup> Στεντορόφωνος, "Stentor-voiced." "Of the stentorophonick horn of Alexander, there is a figure preserved in the Vatican" (Denham, *Phys. Theol.*, Bk. iv, ch. iii (note) (*Stanford Dict.*, s. v.).

Fees from them, or else they are sure to be set on work, without any thing for their Pains: Which was but even now made a Publick Grievance, by the Resistance of a sturdy Patan, (who is sprung from a Warlike People, of whom it is said, They never draw their Swords, but Blood must follow): And thus it happen'd; The Patan having employ'd a Taylor at his house, one of the Governor's Men seized him for his Master's Service; but the Patan rushing in to release him, the Soldier ran a young Brother of the Palan's through, naked and unconcerned in the Scuffle; which so enraged the Patan, that forcing the Sword out of the hand of this inhuman Butcher, he kill'd him and two more that came to his Rescue; and going into his house, slew his own Wife, and Sister, and a little Son of his own, that they might not fall a Sacrifice to the Governor's Rage: The wretched Taylor, animated by the Example of the Patan (tho but coolly), had murder'd his Wife had she not fled; but laying hold on his Old Father and Mother, he dispatched them; and bolting forth into the Street, set upon what Governor's Men he and the Patan could meet: Tidings whereof striking the Governor's Ears, he came with all his Power to beset the exasperated and desperate Men; but though a Thousand Men were up in Arms, and gazing upon the Patan standing with his Sword in his hand at the Entrance of the House, none durst venture to apprehend him; till his Fury abating, and Promises given by a Great Man, of Favour if he resigned; he attending to his Parley, in the mean while two Men with Guns from atop of the House discharged on him, and wounded him and the Taylor mortally, but not before they had carried this false Great Man with some of his Attendants along with them out of the World: So that these Curs set to keep the Sheep, are the first that worry them.

Lest therefore all Shew of Justice should be banished, now and then, when they have not Mony to buy it off, or the Emperor be informed, some Exemplary Punishments are inflicted: Some Instances whereof I shall relate.

The one was of an Armenian, Chawbucked1 through the City for selling of Wine. The other was of a Goldsmith who had coined Copper Rupees; first they shaved his Head and Beard, as our Countrymen do Bayliffs when they presume to Arrest in Priviledg'd Places; then putting a Fool's Cap on his Head, they set him on an Ass, with his Face to the Tail, which is led by an Holencore,2 and one of their Drums is beat before him, which is an Affront of the highest degree; thus they lead him up and down the City, where the Boys and Soldiers treat him but scurvily, pelting him all the way he passes: Being brought back to Prison they cut off his Hand, and let him lye during the Governor's Pleasure. The Third was of a Pack of Thieves that had infested the Roads a long time, and after some whiles Imprisonment the Banyans proffered Money for their Redemption; but the Great Mogul sending an Express, they were led to Execution; They were Fifteen, all of a Gang, who used to lurk under Hedges in narrow Lanes, and as they found opportunity, by a Device of a Weight tied to a Cotton Bowstring made of Guts, (with which they tew Cotton) of some length, they used to throw it upon Passengers so, that winding it about their Necks, they pulled them from their Beasts, and dragging them upon the Ground strangled them, and possessed themselves of what they had:3 One

<sup>1</sup> Horse-whipped: Pers. chābuk, "a whip" (Yule, Hobson-Jobson, 185).

<sup>\*</sup> See p. 82, Hind. halalkhor.

<sup>&</sup>lt;sup>3</sup> An early account of Thuggee (Crooke, Things Indian, 473 ff.: Yule, Ibid., 915).

of these was an Old Man with his two Sons, the youngest not fourteen. This being their Practice, they were sentenced, according to Lex Talionis, to be hang'd; wherefore being delivered to the Catwal,1 or Sheriff's Men, they led them two Miles with Ropes about their Necks to some wild Date-Trees: In their way thither they were chearful, and went singing, and smoaking Tobacco, the Banyans giving them Sweetmeats, they being as jolly as if going to a Wedding; and the Young Lad now ready to be tied up, boasted. That though he were not Fourteen Years of Age, he had killed his Fifteen Men; wherefore the Old Man, as he had been a Leader of these Two, was first made an Example for his Villany, and then the two Striplings were advanced, as all the rest were, half a Foot from the Ground; and then cutting their Legs off that the Blood might flow from them, they left them miserable Spectacles, hanging till they dropped of their own accord.

The following Delinquents being of another kind, we shall see how they fare: The one was of a Rich Merchant of the *Moors* killing his Wife, and a Child he had by her of Three Years old, upon taking her with her Paramour in Adultery; for which Crime a Pecuniary Mulct excused him: The other was a Boy's sticking a *Sodomitish Moor* to the Heart with his own *Catarre*,<sup>2</sup> while he attempted upon his Body; which Fact was so far from being accused as a Fault, that the Boy came off with Commendation; though there is nothing more frequently committed among them, than the unnatural Sin of Buggery.

There is another thing above all the rest an unpardonable Offence; for a Banyan or Rich Broker to

<sup>1</sup> Head police officer: Pers. Kotwal (Yule, Ibid., 265).

<sup>&</sup>lt;sup>2</sup> See p. 235.

grow Wealthy without Protection of some Great Person; for it is so mighty a Disquiet to the Governor, that he can never be at ease till he have seen the bottom of this Mischief; which is always cured by Transfusion of Treasure out of the Banyans into the Governor's Coffers: Which makes them become humble Suiters for the Umbrage of any of Quality, to skreen them from this Violence.

The next in the Executive Power is the Catwal,2 the Governor of the Night, as the other two Great Officers rule the Day; or nearer our Constitution, the Sheriff of the City: For after the Keys are carried to the Governor, it is the Catwals Business with a Guard of near Two hundred Men, to scower the Streets and Brothels of Idle Companions; to take an account of all People late out, to discover Fires and Housebreakers, and to carry all lewd Persons to Prison, which is solely committed to his Charge: So that all Night long he is heard by his Drums and Trumpets, shouting and hallowing of his Crew in their Perambulation through all Parts of the City; with Lights and Flambeaus, with some few of his Companions in Coaches or Palenkeens: Moreover he seizes all Debtors, and secures them, and has the care of Punishing and Executing all Offenders.

<sup>&</sup>lt;sup>1</sup> Of the Banyans of Surat, Ovington (p. 319 f.) writes: "Their wealth consists only in Cash and Jewels, the Distinction of personal and real Estate is not heard in India, and that they preserve as close and private as they can, lest the Mogul's Exchequer should be made their Treasury. This curbs them in their Expences, and awes them to great secresic in their Commerce, especially in their receiving, or Payments of Money, for which they either make use of the darkness of the Night, or of the obscurity of the Morning, in conveying it the place of Payment." Bernier (p. 225) and Grose (p. 130 ff.) give similar accounts. This idea still prevails in Persia (Morier, Second Journey, 135; Wills, Land of the Lion and Sun, 76; Benjamin, Persia, 207; Malcolm, H. of Persia, ii, 378).

<sup>&</sup>lt;sup>2</sup> See p. 245. Ovington (p. 229 f.) thus describes the Kotwal of Surat in 1690. "The Catoual is another Officer in the City, somewhat

This is a Place of great Trust, but neither so Honourable or Profitable as the *Shawbunder's* is; who is King of the Port, or Chief Customer, though something abated by the *Mogul's*, too fondly in a Religious Vanity granting Immunity to the *Musslemen* lately, which is no small detriment.

The Custom-house has a good Front, where the Chief Customer appears certain hours to chop, that is, to mark Goods outward-bound, and clear those received in: Upon any suspicion of default he has a Black-Guard that by a Chawbuck, a great Whip, extorts Confession: There is another hangs up at the daily Waiters, or Meerbar's Choultry, by the Landing-place, as a terror to make them pay Casar his due; the Punishment, if detected, being only Corporal, not Confiscation of Goods: This Place is filled with Publicans, Waiters and Porters, who are always at the Receipt of Custom, but are a little too tardy sometimes in the delivery of Goods, making the Merchant dance attendance, till a right understanding be created betwixt the Shawbunder

resembling a Justice of the Peace, in endeavouring the suppression of all Enormities in the City. For which reason he is oblig'd to ride the Streets for prevention of Disorder, thrice in the Night, at 9, 12, and 3 a Clock, 'till 5 in the Morning, at which Hours the Drums beat, and a large long Copper Trumpet sounds aloud. The Catonal is always attended with several Peons and Souldiers arm'd with Swords, Lances, Bows and Arrows, and some with a very dreadful Weapon, a Rod of Iron about a Cubit's length, with a large Ball of Iron at the end, which is able with ease to dash out the Brains, or break and shatter the Bones at once. When he meets with a Person guilty of petty Irregularities, or some trivial Offence, he confines him for some time; but if his Misdemeanour be more notorious, he must smart for it by a Chawbuck, or Bastinado."

C Pers. Shah-bandar, "lord of the haven": harbour-master, consul, customer (an old term for head custom house officer) (Yule, Hobson-Jobson, 816).)

<sup>2</sup> Hind. chhāp (Ibid., 207).

<sup>&</sup>lt;sup>3</sup> Pers. Mir-bahr, "harbour-master" (Ibid., 565).

and them, which commonly follows when the Fist is mollified.1

Over-against the Custom-house is a stately Entrance into the Mint, which is a large Town of Offices within it self; hither repair all *Shroffs* or Bankers, for the proof of Silver, which in this place is the most refined, and purest from allay, in the World; as is also their Gold: Their lowest Coyn is of Copper.

Between these two is a crowded Buzzar of all those who come to sell and buy Cloath; being disengaged here, we pass the High-Streets, with Shops on each side, not like ours in Europe, being more like Pedlers-Stalls; (we crossed several Buzzars, which yielded sustinence to the many Mouths we encountred.

Piercing through the City to the Walls<sup>2</sup> which are building to surround it, and a Ditch accompanying it, (though but shallow, yet the Wall is high, and of good well baked Brick) at length we came in sight of the Castle, having a large *Pomærium*.

They say it has been standing ever since *Tamberlane* was here;<sup>3</sup> who they give out to be its Founder: It may be so, for it is old, yet bears 30 or 40 stout Pieces of Ordnance, fronts the River, and is Moated by it; to which they pass a Draw bridge, but admit no Stranger: It is

<sup>&</sup>lt;sup>1</sup> The vexatious proceedings of these officials at Surat are noticed by Sir T. Roe and other travellers (Anderson, 158). The customhouse and the mint, mentioned later on, were situated in the Chok Bāzār Chaklo, or square market ward. The mint is now a market (Bombay Gaz., ii, 303).

<sup>&</sup>lt;sup>2</sup> The walls were begun after Sivaji's attack in 1664. Though the masonry has been almost completely removed, the line of the inner wall still divides Surat City from its suburbs (*Ibid.*, ii, 308).

<sup>&</sup>lt;sup>3</sup> The Castle was planned and built, between 1540 and 1546, by a Turkish officer, who under the title of Khudāwand Khān, was ennobled by Mahmūd Begada, King of Gujarāt (1459-1511) (*Ibid.*, ii, 301 f.).

Manned by 300 Luscarries<sup>1</sup> or Soldiers, armed with Gun, Sword and Buckler, has a peculiar Governor independent from him of the Town or Province, being as it were confined to it, not presuming, on forfeiture of his Head, on any account to pass out of a Garden by the Bridge, it being his farthest Walk.

Up and down the City are Remains of Seva Gi's Fury, the Ruins being not yet repaired; of whom they stand in hourly fear, having their Sores still fresh in their Memory: To prevent whose Rage, they are collecting an Hundred thousand Rupees till their Walls be finished, when we shall see how they will defend them; having 700 Men allotted for that Office, besides Europe Gunners at every Gate, which are Six in number, beside 36 Bastions with half a dozen great Guns apiece: Upon the top they have piled spiked Timber to annoy the Scalers.

Every Gate is barbed with Iron Spikes to break the rushing in of the Elephants; these also are under a distinct Command.

The Governor of the Town has an Army of 1500 Men in pay, with Matchlocks, Swords and Javelins; Two hundred Horse with Quivers full of Arrows at the Bow of their Saddles, Lances at their Right Stirrup, and Swords of an unweildy bulk, with Bucklers hanging over their Shoulders; their Bows are curiously and strongly made with Horn, and for that reason better in Dry than Wet Weather.<sup>2</sup>

<sup>1</sup> Pers. lashkar, "army, camp" (Yule, Hobson-Jobson, 507).

The horn or composite bow is as old as the time of Homer, that of Pandarus being made of that of a wild goat, joined by a straight stock in the centre (*Iliad*, iv, 105-20). The pattern probably came to India from Central Asia. The "Moors" of Ormux, in the beginning of the 16th century carried "Turkish" bows, made of stiff wood and buffalo horn; they carried far, and those who used them were excellent archers (Barbosa, p. 43), a statement repeated by Pyrard de Laval (ii, 243). There are examples of the bow of the "curved Parthian shape," made or horn coloured and lacquered, from

Among the many Moschs to and again, only two are famous with long Spires by the Wall, where is a stately Dwelling for the Xeriff.<sup>1</sup>

They have Three other Places for Strangers called Caravan Serawes, or Inns, intended by the Donors gratis, but since perverted, and let out to Foreigners.

Near the Governor's Stables were Forty Camels housed, ready for War, and half a dozen Elephants.

These Stables are rather Sheds, or Booths of Hair-cloath, to remove on occasion, than any Building fixed for that purpose; and were it not for the manner of treating their Horses, not worth the mentioning: They have no Racks, but feed as Nature intended them, from the Ground, if they get Hay; for their Corn, it is usually Garavance, a sort of Pease which they put into an Hair Bag, and by a String (clapping their Mouths into it) fastned behind their Ears, is kept from the Ground; out of this they have their daily Allowance; beside Butter,

Răjputăna and the Deccan, in the India Museum (Egerton, Hand-book, 108, 115). The Tatar or Scythian bow is formed of several pieces of wood or horn, united with glue and sinews. Shorter than the long-bow, it gets its spring by being bent outside-in for the purpose of stringing it: thus the concave side of the ancient Scythian bow becomes the convex side when strung. "Bows of this class belong especially to northern regions, where there is a scarcity of tough wood suited to making long-bows in one piece" (Tylor, Anthropology, 195). For a full account of these bows, see H. Balfour, Journal Anthropological Institute, xix, 220 f., who thinks that the model was ultimately derived by the Tatar tribes from America through emigrants across Behring's Straits.

There are four fine ancient mosques in Surat—that of Khwaja Diwan Sahib, built about 1530 A.D.; the Nav Saiyid or that of the Nine Saiyids, erected in honour of nine martyred warriors; that of Saiyid Idrus, with a fine minaret, built in 1639; the mosque and tomb of Mirza Sami, built about 1540. It is uncertain to which of these the text refers (Bombay Gaz., ii, 326).

<sup>&</sup>lt;sup>2</sup> Pers. Karwansarat. In another place (Letter V, chap. II) Fryer suggests an absurd derivation for the word. The existing Sarais in Surat are modern.

<sup>&</sup>lt;sup>2</sup> Span. garbanzos, the Cicer arietinum or gram (Yule, Hobson-Jobson, 144). The nose-bag is the common tobra (Ibid., 926).

Sugar and Jaggaree or Mulasso's made into Past, with the Meal of Garavance, which fattens all their Beasts of War, and makes them slick and fine; they cover them very warm with a kind of Felt or Flock-work, two or three double, and tye them by all their Feet stretched out at length; in which posture they always stand: When they make their Beds, they sift the Dung they make, after it is dried in the Sun, and make a soft lying for them of it; they court them with all the gentleness and kind Speeches imaginable, seldom or never speaking to, or using them harshly; every Horse has one Man wholly imployed about his Service, and pretends to no other business; so that as good Horses are chargeable to purchase, they are also chargeable in keeping.

The Governor about this time taking occasion to quarrel with the *Dutch*, offering several Abuses both of Body and Purse; the Commodore was resolved no longer to endure it, and therefore had sent for their Fleet, and in the mean time threatned to remove the Factory to *Gogo*, a Port over-against *Swally*; which with *Diu Point* makes *Swally Hole*: To prevent which, a Deroy was put upon

<sup>1</sup> This is a specially Persian habit (Wills, Land of Lion and Sun, 101).

<sup>&</sup>lt;sup>2</sup> In July, 1671, some drunken Dutchmen insulted the attendants of Aghā Ja'far, chief officer of Surat, and after a disorderly conflict, took refuge in the English factory. The Governor ordered a boycott of the Europeans, and threatened that any of them found in arms should be salain. The President in consultation with the Dutch and French Directores, agreed that they should show an intention of removing their factories from Surat. After some negotiations, the privileges of the Europeans were restored; but the levity of the French threatened to upset the arrangement. Finally, matters were settled on 19th August, 1671, the English obtaining a grant of one year's customs in addition to their former privileges (Bruce, Annals, ii, 301 f.).

<sup>&</sup>lt;sup>3</sup> Gogha, a port in S.E., corner of Kāthiawar; lat. 21° 39' N., long. 72° 15' E., about 40 miles from the head of the Gulf of Cambay. It was a very ancient trading port, but is now practically deserted (Bombay Gaz., iv, 339 f.; Yule, Hobson-Jobson, 382).

<sup>4</sup> See p. 90.

all Fringi's, that we could not go out of the Gates of the City, but by especial Commission from the Governor.

## CHAP. II.

Shews the Tombs, Outwalks, Ceremonies, and Austerities of the Gentiles, with the Ships and River about Surat.

HAVING obtained Leave of the Governor, we went out of the Walls by Broach-Gate<sup>1</sup> (they taking Names from the chief Places they lead to), where, as at every Gate, stands a Chocky,<sup>2</sup> or Watch to receive Toll for the Emperor; and which is a Shame, a Raspoot also for the Raspoots, otherwise they would infest the Villages adjacent and drive away the Cattel; for all which it is unsafe to be far out of the Town late at Night, unless well guarded. This way was all strewed with Moor-men's Tombs, and one of especial Note of a Persian Ambassador, who returning from England with Sir Anthony Shirley,<sup>3</sup> is reported to poyson himself here, rather than answer some ill Management of his Office to his Master: Not far from

<sup>&</sup>lt;sup>1</sup> Mr. Bonus writes: "No gate of Surat is now remembered by the name of the Broach Gate. Perhaps in Fryer's day it was so known among the Europeans only. In any case, it must have been in the inner wall of Surat (the outer wall was not built till after Fryer's time): and what with fires and demolition the inner wall has now practically disappeared. The road to Broach now leads through the outer wall at a gate known as the Variav Gate: and Fryer's 'Broach-Gate' was doubtless at the point where this route issued from the inner wall, near the N.W. corner of the city as it then was."

<sup>&</sup>lt;sup>2</sup> Hind. chauki, "a toll-station" (Yule, Hobson-Jobson, 205).

<sup>&</sup>lt;sup>3</sup> Sir A. Shirley or Sherley (1565-1635). He left for Persia in 1599 and returned next year. In 1613 he published "Sir Anthony Sherley: his Relation of his Travels into Persia, the Dangers and Distresses which befel him in his Passage... his Magnificent Entertainment in Persia, his honourable Imployment there hence as Ambassadour of the Princes of Christendome, the cause of his Disappointment therein, with his Advice to his Brother, Sir Robert Sherley; also a true Relation of the Great Magnificence... of Abas, now King of Persia, described as "a dull book, abounding in vapid moralising" (Dict. Nat. Biog., lii, 121 ff.; [Evelyn Philip Sherley] "The Three Brothers, or

whence, on a small Hill on the left hand of the Road, lies Tom Coriat, our English Fakier (as they name him), together with an Armenian Christian, known by their Graves lying East and West: He was so confident of his Perfection in the Indostan Tongue, that he ventured to play the Orator in it before the Great Mogul. In his return from him he was killed with Kindness by the English Merchants, which laid his rambling Brains at Rest.

From hence we passed over to the *Dutch* Tombs, many and handsome, most of them Pargetted.<sup>2</sup> Adjoining to which the *Armenians* have a Garden, where on a Terras (Forty Yards in Length, and Five in Breadth) are reared several Monuments Coffin-Fashion, with a place to burn Incense at the Head, like the *Moors*, only over it a Cross: One of more Eminency had an Arch over it at the upper-end.

the Travels and Adventures of Sir Anthony, Sir Robert, and Sir Thomas Sherley in Persia, Russia, Turkey, Spain, Etc." (1825). Herbert (p. 35) says that, "Nogdi-Ally-beg, the Persian Ambassador" was "intombed, not a stones cast from Tom Coryat's grave, knowne but by two poore stones."

<sup>1</sup> Tom Coryat, or Coryatt, born 1577: son of Rev. George Coryatt, Prebendary of York. His, "Coryatt's Crudities hastily gobbled up in Five Months' Travels in France, Italy, etc.," was published in 1611. He died at Surat in December, 1617. Terry (p. 55 ff.) says he was buried at Swally, on the sea-shore, which is more probable than the story of Fryer (following Herbert) that his tomb was in the suburbs of Surat. See Anderson (57 ff.) for an account of his curious career. Mr. Bonus writes: "A tomb still exists at Rajgari, which tradition declares to be that of Coryat; but there is no other evidence. This tomb is kept in repair by the Public Works Department. It is said that there was once a row of seven, of which this one alone remains."

<sup>&</sup>lt;sup>2</sup> "The two most noted among the *Dutch*, is one, a noble Pile rais'd over the Body of the Dutch Commissary, who died about three Years ago; and another less stately, but more fam'd; built by the order of a Jovial *Dutch* Commander, with three large Punch-Bowls upon the top of it, for the Entertainment and Mirth of his sorrowing Friends, who remember him there sometimes so much, that they quite forget themselves" (Ovington, 405 f.). For these tombs, that described by Ovington having disappeared, see *Bombay Gaz.*, ii, 325 f.

Thence we took a Round, though the Inclosures are contiguous, to the *English* Tombs, short of which the *Portugals* have a Burial-Place.

The Ground the English Dead are inhumed in, is stocked not with so many Tombs as the Dutch; though in one of Sir George Oxendine's it excels the Proudest.<sup>1</sup>

The French have a separate Place to deposit their Dead overagainst the English, with only one single Tomb, and that a small one.

In every place up and down the Fields are Tombs of Musslemen: A Mile from the City, buried like Diogenes with their Heels upwards, stand a Row of Sepulchres of the Muttany, or Burfta's Pilgrims, with the Soles of their Feet imprinted on the middle; some under a Foursquare, others Round rising Tombs, by the side of a Tank, on an ascending Mount.

The Oxenden monument is made up of two tombs of the two brothers—Christopher Oxenden, died 18th April, 1659; George Oxenden, died 14th July, 1669—both with Latin inscriptions, for copies of which see Ibid., ii, 323 f. "The two most celebrated Fabricks among the English, set off with stately Towers and Minorets, are that which were Erected for Sir John Oxonton, and the other for the Renown'd and Honourable President Aungers" (Ovington 405). This last is near the Oxenden monument, and though it has no inscription, it is believed to be that of Gerald Aungier (1677). Opposite the Portuguese chapel is a small burial ground with about twenty tombs (Bombay Gaz., ii, 323).

<sup>2</sup> These, whom Fryer mentions again (Letter IV, chap. VI), seem to be identified by him with Jogis. The word may possibly be Mathani or Mathan, residents of a monastery (math); or he may have confounded them with the Mastana (Mahāsthāni, "of great territory") a name applied to cultivating Brahmans in W. India (Wilson, Indian Caste, ii, 109). He probably refers to Jogis; but if so, he seems to have been mistaken in believing them to bury their dead face downwards, a device to prevent the ghost from "walking." The Kathiāwār Jogis effect this purpose by branding the great toe of the right foot of the corpse; or he may have heard of the Charan Vanjāras of Khandesh, who cremate their dead face downwards (Bombay Gaz., viii, 159; xii, 109 n.).

<sup>&</sup>lt;sup>3</sup> This place, mentioned again by Fryer (Letter III, chap. v) is probably Barvi, three miles N.E. of Kalyan (*Bombay Gaz.*, xiii, Pt. II, 477).

A Mile and a half further is *Pulparra*, a Town separated for the *Banyans* to exercise their Funeral and Festival Rites. This is a Seminary of their Heathen Doctors or *Brachmins*, many of whom were in the River doing their Devotions, which consists in Washing and Praying.

The Elder sate in a Row, where the Men and Women came down together to wash, having Lungies,<sup>2</sup> about their Wastes only, which before they put on, they select a Brachmin of their proper Cast to hold their Vest; which they shift so cleaverly, that the quickest Eye can discover nothing more than decent. At their coming up out of the Water they bestow their Largess of Rice or Doll<sup>3</sup> (an Indian Bean) and the Brachmin his Benediction, by impressing a Mark answerable to their Casts on their Forheads; which is the way they live, purely on Benevolence.

Here they have Two Pagods remaining, but defaced by the *Moors*: One of them, however, still shews a Crust of Plaster, with Images Antick enough, but of excellent durance and splendour, like Alabaster, made of a white Loam calcined, and then called *Arras*; which they powder and steep in Water Three or Four Years before it be fit for their purpose; the longer the better.

<sup>&</sup>lt;sup>1</sup> Phulpärä, one of the Surat suburbs on the river. Ovington (p. 359) speaks of "Pulparroch, two miles distant from Suratt, a very delightful place, adorn'd with pleasant Walks and Groves of Trees, near the gentle Streams of the River Tappy." Forbes (Or. Mem., 1, 176 f.) says it was famous for its Brähman seminaries, and that here the ashes of the Hindu dead were flung into the river. It probably represents the Poulipoula of Ptolemy, which Yule places at Sanjan (M'Crindle, Ptolemy, 38 f.).

<sup>2</sup> See p. 137.

<sup>&</sup>lt;sup>3</sup> Hind. dil, usually pulse of the Cajanus indicus, the Arhar of N. India (Yule, Hobson-Jobson, 312).

<sup>\*</sup> This word, if it represents a native term, has not been traced. He seems to mean the polished plaster usually known as Chunam. It has been suggested that it may represent Mahr. arasā, Hind. aras, "a thumb mirror"; or that he means Tarras or Trass, a volcanic earth or sand-rock, resembling Puzzolana, used as a cement.

Here are many Monuments of their misled Zeal; the most dreadful to remember, is an extraordinary one erected by the River side, where they Burn their Dead, in Honour of a Woman who Burnt her self with her dead Husband. Several Corps were Flaming in their Funeral Piles; which after the Fire has satisfied its self with, they cast the Ashes up into the Air, and some upon the Water; that every Element may have a share. Some of the Devoutest desire to expire in this Water, giving in charge to their Relations to lay them up to the Chin in it at the Article of Death.

Those whose Zeal transport them no farther than to die at home, are immediately Washed by the next of Kin, and bound up in a Sheet; as many as go with him, carry him by turns on a Colt-staff; and the rest run almost naked and shaved, crying after him, Ram, Ram, Ram, making all the haste they can to Pulparra to Burn him; which Fire is often very costly, being maintain'd with Wood of Aloes; sometimes they expend some Thousands of Rupees. The Relations exclude themselves all Society till the time of Mourning be over; the Women crying, O Si, O Si, beating their Breasts violently, and expostulating the reason of their Departure, as if he had not a kind Wife, loving Children, good Possessions, and the like: In the time of this Mourning they bestow largely to redeem Creatures appointed to

<sup>&</sup>lt;sup>1</sup> The common Suttee (Sati) shrines, often seen at old Hindu cremation places.

<sup>&</sup>lt;sup>2</sup> An obsolete form of cowl-staff, familiar from the adventure of Sir John Falstaff: "Go take up these clothes here, quickly; where's the cowl-staff?" (Merry Wives of Windsor, iii, 3).

<sup>3</sup> The usual Hindu exclamation, an appeal to the god Rāma.

<sup>&</sup>lt;sup>4</sup> This seems to be the cry of "Hasan, Husain," which accompanies the breast-beating on the 10th day of the Muharram (Yule, *Hobson-Jobson*, 419 f.). Elsewhere (Letter V, chap. XII) he speaks of "Hossy Gossy." If this be the origin of the phrase, he confounds the Musalmän rite with the wailing at a Hindu funeral.

Die, to excuse Oxen and Buffola's from Labour, feeding them at their own Charges, besides purchasing Milch Kine, and giving them to poor People, inviting them to Funeral Feasts, with other Largesses to the Brachmins.

Here are out-acted all the boasted Austerities I ever heard of; I faw a Fakier of the Gentus, whose Nails by neglect were grown as long as my Fingers, some piercing through the flesh.<sup>1</sup> Another grave Old Man had a Turbat of his own Hair (which they all Covet) Sun-burnt towards the ends, Grey nearer the roots, Plaited like the Polonian Plica,<sup>2</sup> but not so diseased, above Four Yards in Length.

Others with their Arms Dislocated so, that the  $\delta\iota\acute{a}\rho\theta\rho\omega\sigma\iota$ s of the Joints is Inverted, and the head of the Bone lies in the pit or valley of the Arm; in which Case they are defrauded of their Nourishment, and hang as useless Appendices to the Body; that unless relieved by Charity, they are helpless in all Offices to themselves.

Others Fixing their Eyes upon Heaven, their Heads hanging over their Shoulders, are uncapable of removing them from the Posture they are in, being accustomed to that uninterrupted Rest, having contracted and stiffned the Tendons of the Muscles and Ligaments of the Neck, that both those belonging to the Gullet, or the motion of the Head, are unserviceable; insomuch that no Aliment, not Liquid, can pass, and that too with much difficulty.

(Others by continual Abstinence bring themselves into a strange Emaciated habit of Body, that they seem only walking Skelitons.

<sup>1</sup> Ovington (p. 359 ff.) gives an account of Faqirs undergoing such penances at Phülpära, when Fryer may have seen them. For similar descriptions, see Tavernier (ed. Ball, ii. 196 ff.); A. Hamilton (i, 154); Bernier (317); Abbé Dubois (536 ff.); Bowrey (32, 32, with illustrations); Bombay Gaz., ix, Pt. I, 544.

<sup>2</sup> See p. 79.

All of them go Naked (some plump young lusty Fellows) except their Privities, and bedawb themselves over with Ashes; who with their pleited Hair about their Heads, look like so many Mægara's; these wait on the others. The Ancientest of them addict themselves to Reading they live Six or Eight together, as they please; lie upon the Ground or a Matt, some of them in all Seasons abide the open Air.

At another time a Gentu Fakier was enjoined for Forty days to endure the Purgatory of five Fires; 1 there being a great resort by reason of a Festivity solemnized all that while; when I came early in the Morning (invited by the novelty and incredibility of the thing) he was Seated on a four-square Stage or Altar, with three Ascents, some Two Feet high, and as many Feet square, ready to shew: While he was in a musing posture, other Fakiers (whose Duty it is daily to salute the Sun at his Height, Rising, and Setting, with their Musick of long hollow Canes) blew them for an hour, or Ghong; 2 after which he fell to his Mattins, which he continued till the Sun began to be warm; then rising he Blessed himself with Holy Water, and threw himself along on the lowest square, still muttering to himself on his Knees, he at length, with one Leg bowed upright between his Thighs, rises on the other, telling his Beads (which both Moormen and Gentus wear)3 which he had in his hands a quarter longer, and stands, like a Goose, unmoved all the time; then casting himself down, he exercised himself, as Wrastlers do here, very

<sup>&</sup>lt;sup>1</sup> The penance of the Panchāgni, sitting between five fires, one at each of the cardinal points, and the fifth the sun. <sup>4</sup> In summer let [the Sannyāsin] expose himself to the heat of five fires" (Manu, Institutes vi, 23). For the modern form of the rite, see Ward, Hindoos, <sup>2</sup> ii, 258; Abbé Dubois, 543.

<sup>&</sup>lt;sup>2</sup> Gong (Yule, Hobson-Jobson, 385).

<sup>&</sup>lt;sup>3</sup> For the Musalman and Hindu rosary, see Grooke, Things Indian, 407 ff.

briskly, but guarding the position of his Leg, which he kept so fixed as if it had grown in that nature, as well when he rose as grovelled on the ground; acting thus a quarter more, it had the same operation as the Stork's Bill used for a Suppository, for it brought him to a Stool; he taking his Purifying-pot in his hand, marched on one side, where he tarried not long before he returning took up his Beads he had left; and in this Interim four Fires being kindled (any of them able to roast an Ox) at each Corner of the upper and least Square, he having finished some Fopperies with his Pot, Scavola-like with his own hands he increased the Flames by adding combustible Stuff as Incense to it; when removing from his Neck a Collar of great Wooden Beads, he made a Coronet of them for his Head; then bowing his Head in the middle of the Flames, as it were to worship, holding the other Beads in his hands, with his Head encircled between his Arms, his Face opposite to the Sun, which is the fifth Fire, he mounted his Body with his Feet bolt upright, and so continued standing on his Head the space of three hours very steddily, that is, from Nine till Twelve; after which he seats himself on his Breech crosslegg'd after their way of sitting, and remains so without either eating or drinking all the rest of the Day, the Fires still nourished, and he sweating (being one of a good Athletick Habit, and of a Middle Age) as if basted in his own Grease.

This is imagined to be an Imposture; but if it be, it would make a Man disbelieve his own Eyes: Others more rationally impute the Heat from the Fires to be allayed by that overpowering one of the Sun; which I cannot wholly incline to, since we daily when abroad roast our Meat by Fires made in a clear Day without any shelter: But I rather conceive Custom has inured his Body to it; for the very Mountebank Tricks declare

it a Practice; and the other I think as feasible as to eat Fire, tread on Hot Irons, (which is here used), or for Cooks to thrust their hands into scalding Water

without Injury.

Another Devote had made a Vow not to lye down in Sixteen Years, but to keep on his Feet all that while; this came accompanied with two others under the same Oath, the one had passed Five, the other Three Years; all Three of them had their Legs swoln as big as their Bodies, with filthy running Ulcers, exposed to view for the greater Applause: Standing, they leaned on Pillows hung in a String from the Banyan Tree, and had a Pompous Attendance of such ragged Fakiers their Admirers, with Musick, Flags, and Mirchals:1 The Eldest having undergone the compleat Term, to crown all, was intombed in the same standing Posture Nine Days without any sort of Food;) and lest any Pretext of that kind might lessen his Undertaking, he caused a Bank of Earth to be heaped on the Mouth of his Cave, whereon was to be sown a certain Grain which ears in Nine Days, which accordingly being done, eared before his being taken thence.2 I saw him presently after his Resurrection, in great State raised on a Throne under a Canopy, before which was a Fire made in the Pit he had been, where he put his Hands, being anointed with Ovl, untouch'd by the Flames: Which whether this may discover the Cheat of both this and the other, that such an Unction may be to resist Fire, Naturalists have not agreed in; and therefore I judge this rather a Delusion, I having not been present at this Experiment: But that this is none

<sup>&</sup>lt;sup>1</sup> See p. 241.

<sup>&</sup>lt;sup>2</sup> There are many accounts, which seem well authenticated, of Faqtrs being buried alive for considerable periods, see Elliot-Dowson, ii, to; Vigne, Visit to Ghazni, 306; Punjab Notes and Queries, ii, 202.

I am assured, That the *Banyans* gave him Divine Honours, and saluted him prostrate, offering before him Rice, and throwing Incense into the Fire: He had a Red Trident in his hand, and is enrolled one of the Heroes or Demi-Gods in their Superstitious Kalender.

From this place of *Pulparra* to *Surat*, a Row of Trees on each hand shade the way, it being constantly filled with all sorts of People either for Worship or Pleasure.

The only thing of Grandeur extant of the Devotion of the Ancient Heathens, is a great Tank without the Walls of Surat, a Mile in Circumference, walled all about with descending Stone Steps: In the middle an High Place of the Heathens: Many sumptuous Mausoleums are erected near its Brink, with Aqueducts to convey Water, with which were it filled, the best Ship that swims in the Sea might ride in it: It looks now more like a Circus or Gymnaseum, able enough to contain as many as such Spectacles would delight. In their great Solemnities it is usual for them to set it around, with Lamps to the Number of two or three Lecques, which is so many Hundred thousand in our Account.

The Citizens by the King's Favour have good store

The Gopi Talav, W. of Salabatpura, and N. of Rustampura wards, with an area of 58 acres, partly the bed and partly the banks of the ancient reservoir. P. della Valle (i, 32) writes: "The Diametre of this Artificial Lake is good two furlongs, which in our parts would seem a competent largeness, but here 'tis not much; and this Fish pond of Surat is not accounted among the greatest, but the least in India; where indeed they are numerous, and the most magnificent, and goodly structures, or rather, the only structures in this Country which have anything of magnificence, or handsomeness." "Only adjoying Nancery gate, I saw a Tanck or Magazon of water, a brave work and worthy the noting. It is of good free stone, circling in above 100 sides and angles; eight and twenty Ells between every angle, in compasse very neere a thousand paces. It diminishes its largeness gradation by 16 degrees or steps towards the bottome, of most use to receive a great quantity of raine water, to quench the flagrant thirst of the sunne-burnt Indians" (Herbert, 36 f.). It is also described by Sir T. Roe (i, 112). The tank was ruined about 1717 (Bombay Gaz., ii, 312). Leques = lakhs, or 100,000.

of Gardens neighbouring Surat;<sup>1</sup> the biggest of all is the Queen's, though some Private Men have neater, where we often go to take the Air, and feast in pleasant Choultries or Summer-Houses, spread after the Moors manner with Carpets, refreshed with various Figures of the Rising Water, out of several Spouts from square Tanks Pargetted. All the time of our durance here Water is sprinkled, to mitigate the Fieriness of the Sun.

Here are Grottoes descending also under Ground by huge Arches and Stone Steps shaded by Trees on each hand, till it come to the deep Well at bottom, from whence by Leathern Bags drawn upon Wheels by Oxen, the Water is carried up, and in Gutters streams about the Gardens.<sup>2</sup>

In these by the help of a *Brachmin* skilled in Simples, I have found the Silk Cotton-tree,<sup>3</sup> distinguished by us from the Vulgar beneficial one, by its being a Tree, the other a Shrub; it is most like a Maple in Leaf and Branch, only the Bark is not furrowed; it brings forth between three Leaves, first a Bud or Button, then a white Flower, last of all Seed about which the Cotton grows, in three distinct Cells, answering the three Leaves.

As also the Plant of which Bang<sup>4</sup> is made; it grows as our Hemp, the Juice of whose Seed ground in a Bowl like Mustard-seed, and mixed with any other Liquor, is that they equivocate with their Prophet instead of the

<sup>&</sup>lt;sup>1</sup> The gardens in the suburbs are now cultivated fields.

<sup>&</sup>lt;sup>2</sup> This is a Bāolī, one of the step-wells, for which Gujarāt is celebrated (Yule, *Hobson-Jobson*, 108).

<sup>&</sup>lt;sup>3</sup> Bombav malabaracum, the Semal of N. India. "There is also another kind of cotton that comes from a tree larger than the preceding, like an ash: this tree produces certain pods full of cotton, which, by reason of its short staple, is good for nothing but to make pillows for their beds" (Pyrard de Laval, ii, 364). See Watt, Econ. Dict., i, 487; Fra Paolino, 396 ff.; Yule, Hobson-Jobson, 807.)

<sup>4</sup> See p. 92

Grape; and that which follows agrees to what Mr. Ray notes out of LOB in Ado: Lacustris agua cui cannabis intabuerit tantopere viru nocet, ut epotasit præsentissimo sitientibus veneno; this with Dutryl (as has been said) is the inebriating Confection of the Post.2

Here he discovered to me his beloved Alluh, the Bark of a Tree, the present remedy against all manner of Fluxes.

Though these People delight much in Gardens, yet are they but rude, compared to ours of Europe; they make a noble Entrance, a Banquetting-house in the middle eving the four Quarters of the Garden, beset with Trees like Wildernesses in every Quarter, or else planted with Potatoes, Yawms,4 Berenjaws,5 all hot Plants, and their Coolers, as Pompkins, Cucumbers, Gourds and such like; they are only divided by Gravelly Walks and Watercourses; not curiously adorned with Flowers; Bismalvas®

<sup>1</sup> See p. 92.

See p. 92.
Sir G. Watt writes: "As to the beloved Alluh bark I am at a sir G. Watt writes: "As to the beloved Alluh bark I am at a long of the bark I am at a sir G. Watt writes: "As to the beloved Alluh bark I am at a sir G. Watt writes: "As to the bark I am at a sir G. Watt writes: "As to the b loss to reply. There is no Indian plant with that name, and I do not think *Vengueria spinosa* would do. But there are two plants, the barks of which were much prized in India before the introduction of Quinine. I suspect one of these may have been playfully called Alluh. These are: (1) Helarrhena antidysenterica; both the bark and the seeds are much valued, the latter being known as indarjau; (2) Soymida febrifuga, the rohun, which even to this day holds a high place in the opinion of native physicians." For these plants see Watt, Econ. Dict., iv, 255; vi, Pt. 111, 318. One of these may have been the Macir of Pliny (N. H. xii, 16 (8)), a red bark used in dysentery.

\* The Yam (Yule, Hobson-Jobson, 977): also mentioned in Letter VIII,

chap. 1.

The Baingan or Brinjal (Solanum melongena) (Yule, Ibid., 115). " Sir G. Birdwood conjectures that this may be a corruption of the Ar. bismillak, "in the name of God," an expression of wonder at its beauty. Lt.-Col. Prain identifies it with a species of Althaen (e.g., Baukin), and Fryer, he thinks, may refer to Althaca officinalis, the marsh mallow, or A. rosea, the hollyhock (see Watt, Econ. Dict., ), 199 f.). Sir G. Birdwood suggests Abutilon indicum; but is on the whole disposed to identify Fryer's Bismalvas with Bixa orellana (Watt, Ibid., i, 454 f.), or with Arnotto, "which is not a Malvad, but it has a specious resemblance to that Order. It is a great favourite with Indians, and is always found in the old native gardens of W. India, where it was, presumptively, introduced by the Portuguese very shortly after its discovery in the Isthmus of Darien."

and some Wall-flowers or Stock-Gillyflowers¹ being the height of what they aim at: Only the Culga,² so famed for the Silk, in imitation of its Paint, I take it for our Amaranthus; and  $\Delta e v \delta \rho o \mu a \lambda \acute{a} \chi \eta$ , or the Tree Mallow,³ which is red as Scarlet in the Morning, and at Noon faints into a pale Colour, and towards the Evening is pure white; some few Lysimachias,⁴ which besides their several sorts of Jessamins,⁵ is all the choice: Roses would grow here if they would but cultivate them.

<sup>&</sup>lt;sup>1</sup> Sir G. Birdwood writes: "The Gillyflower of Shakespeare, Spenser, and Chaucer is Dianthus caryophyllus, and it is the Julyflower of Abraham Cowley. The Gillyflowers of later writers were both the Cheiranthus cheiri, or wall-flower, and the Matthiola incana or stock; but to-day Dianthus caryophyllus is distinguished as the Clove Gillyflower, and Matthiola incana as the Stock Gillyflower. Fryer cannot possibly have meant either the wall-flower or the stock; but may well mean Dianthus caryophyllus and Dianthus chinensis, both of which are cultivated in Bombay Gardens, the latter being a great favourite with Indian ladies for the decoration of their head-tire."

<sup>&</sup>lt;sup>2</sup> Hind. kalghā, "a spire, crest, comb of a cock"; hence applied to the amaranthus tricolor, or cock's comb, "a most beautiful species of sāg, bearing at the top a head or cluster of leaves of three colours, red, yellow, and green, which have the appearance of the flower; it is very ornamental, and used as spinach (sāg). If the head be broken off, similar clusters form below" (F. Parkes, Wanderings of a Pilgrim, i, 314).

<sup>&</sup>lt;sup>3</sup> Sir G. Birdwood and Lt.-Col. Prain identify this with *Hibiscus mutabilis*, the "Changeable Hibiscus" of Watt (*Econ. Dict.*, iv, 242), who describes it as "a small tree without prickles, which has flowers that change in colour, almost white in the morning and red at night. It is a native of China, but is now largely cultivated in gardens all over India from the Panjab to Burma and Madras." Sir G. Birdwood adds that it is "the *Rosa mutabilis* of Anglo-Indians, the *Inconstante Amante* of the Indo-Portuguese."

<sup>&</sup>lt;sup>4</sup> Lt.-Col. Prain writes: "Lysimachia in pre-Linnean times was frequently applied to *Oenothera* and *Jussiaca*; here possibly for *Jussiaca villosa*. No true Lysimachia is likely to have been grown in the Surat gardens in Fryer's time." Sir G. Birdwood says: "No true Lysimachias, of which our Creeping Jenny and Yellow Loosestrife are examples, are to be found in any part of W. India. Guessing, I would say that Fryer has applied this term to some species of herbaceous *Cassia* or arborescent *Cassia*. *C. alata* is a conspicuous ornament in Indian gardens after the Great Rain from June to September."

<sup>&</sup>lt;sup>5</sup> Sir G. Birdwood writes: "All the well known species of Jessamine are natives of India, and from India have spread into every tropical, sub-tropical, and temperate country of the world. It is from the

A Mile from the City grows the humble Sensitive Plant.1 common in the Fields; Eastward of Surat, two Courses,2 i. e. a League, we pitched our Tent under a Tree, that besides its Leafs, the Branches bear its own Roots, therefore called by the Portugals, Arbor de Rais: For the Adoration the Banyans pay it, the Banyan Tree (by whom it is held as sacred as the Oak to our Old Druids); who paint it daily, and make Offerings of Rice, and pray to it: It has Leafs like an Ivy, and is the same with that at Johanna, only that was incorporated into one Body, and this by often taking Root is capable of overspreading a whole Field, so that it is said there are of them able to shade an Army of 30000 Horse and Men singly; however it is possible to be so contrived, if it be lookt after, to make a Wood alone of it self.4

The Hedges and Lanes are chiefly set with two sorts of Bushes, called by us Milk-Trees,5 because of a succulent Juice like Spurge, white, and of the consistency of the best Milk; but if it comes near the

Arabic name, Yasmin, we derive the scientific generic names, and the popular English names, Jessamine, Jesse, Jeshamy. The W. Indian names of these lovely and delightfully fragrant wild creepers and scandent shrubs and trees are mogra and chambell."

"And luxuriant above all The Jasmine, throwing wide her elegant sweets, The deep dark green of those unvarnish'd leaf Makes more conspicuous, and illumines more

The bright profusion of her scatter'd stars."
(Cowper, Task, Bk. VI, "A Winter's Walk at Noon," lines 173-6.)

<sup>1</sup> Mimosa pudica (Watt, Econ. Dict., v, 248).

The Kos.

Port. arvore de râiz, "tree of roots," ficus bengalensis or indica.

<sup>&</sup>lt;sup>4</sup> This is probably the celebrated Kabir Bar, or fig-tree of the Saint Kabir, which is described by P. della Valle (i, 35). Cf. the account of one at Gombroon by Herbert (p. 122) and Yule, Hobson-Jobson, 277.

<sup>\*</sup> Euphorbia tirucalli, abounding in acrid, milky juice (Yule, Ibid., 505)-

Skin or Eyes it is not so benign, according to the Experience of the Famous Verulam [Nat. Hist. Cent. 7. Exp. 39. Omnem succum lacti similem ex plantis incisis acrem esse,] and my Observation here; for if by chance it stick upon any part of the Body, it frets like an Escarotick; and I have seen an unruly Horse, rushing through it, both blind himself and Rider, both their Heads being swoln to an extraordinary bigness. believe it to be a kind of Tithymal,1 quod tenerum lac non secus ac Mamma effundit; the first sort of which has broader and jucier Leafs, and has four or five together; not jagged, but somewhat oval, a Finger's length, and half as broad; one only thick Stalk arises from the Root, and several Branches proceed from thence; they are all Green and Tender, springing up a Man's height, full of Prickles as our Carduus, of whose Milk inspissated is made Euphorbium. The other grows up into the Body of a Tree, and is Woody; above which it sends forth several tender smooth Stalks, which sprout out into Boughs seeming almost naked, because its Leafs are small, and come out at its Joints, sometimes singly; it is most like a Privet, very quick of Growth, and each of them make good Fences. The Goats despise it not, feeding, though very cautiously, on the Leafs and Branches of the latter, when the Heats have parched up the Grass and other Plants.

Before we leave the pleasant Fields for the dusty stinking Town, Sugar-Canes and Tobacco would deserve our Remark, which are both plentifully thriving here; had not these been already the Subject of other Pens.

The next diverting Prospect must be that of the River; it glides by the Town in swift Tides, and at Spring-Tides (which it would always do, were they industrious to keep

<sup>&</sup>lt;sup>1</sup> Τιθύμαλος, spurge, euphorbia.

it in its Banks) it bears Ships of 1000 Tun Burthen up to Surat Walls; but they unlade first, because of the Sands, occasioned by their Sloth. They lye very thick a Mile together, and scattering down to the River's Mouth, reckoning more than an Hundred Sail of good Ships, besides small Vessels: For all which they were beholden to the Poverty of some English Shipwrights, the first of whom received the deserved Reward of his Officiousness (being Scutica dignus) from the Moors, who apprehending him stealing Customs, Chawbucked him handsomly.

The Dutch never permit the Natives to be taught any Eminent Art whereby they may become their Competitors: Nor is it, I think, better Policy to instruct them in any beneficial Science, as that of Navigation, no more than one would an Adversary how to use his Weapons; which these, had they equal Courage to their other Advantages of Strength and Nature, might easily thereby turn the Points of their Weapons upon us.

But for all these great Preparations, as yet they dare not venture out without Europe Passes, or Pilots; though some of their Ships carry 30 or 40 Pieces of Cannon, more for Shew than Service. Besides these Merchant-Men, here are Three or Four Men of War as big as Third Rate Ships: The other are Frigats¹ fit to Row or Sail, made with Prows instead of Beaks, more useful in Rivers and Creeks, than in the Main. The Emperor also has four great Ships in Pay always, to carry Pilgrims to Mæcha on free Cost and bring them back from Hodge,² where they prove a Crew of sanctified Varlets.

<sup>&</sup>lt;sup>1</sup> This word had not at this time acquired its modern signification. It represents the development of the Port. *fragata*, Ital. *fregata*, or row-boat, into the war-ship. See Hedges, *Diary*, ii, 52; Forrest, *Home Papers*, i, 68; Sir T. Roe, i, 94.

<sup>&</sup>lt;sup>2</sup> See p. 230.

The Heir of Bantam1 is now here to take his Passage thither in one of them, with his Retinue, which are some of the Pengrims2 or Lords of the Country, his Unkle and others, which were about Twenty, with their Wives: He was first at Bombaim, where he was entertained like a Prince, for the Obligation the Company have to their Trade there, he having been disobedient to the King his Father, and has not yet shewed any kindness to the English, siding rather with the Dutch Interest to undermine the Old King, and settle them in the Pepper-trade, which afterwards will not be in his Power to redeem out of their hands: Here little notice is taken of him, they all being in miserable poor Habits and he of little Credit, being a Giddyhead, were it not for the English Captain that brought him, a Confident of the Old King's, who furnishes him with Money but sparingly, he being indiscreet in his Expences. He is of the Java Extraction, short of Stature, broad-fac'd, little Eyes, and less Beard, a mere Boy; the rest wear their Beards like the Chineses, which is comparatively like a Cat's; their Heads shaved, covered only with Skull-Caps of Knit-Work, their Upper-Garments loose like a Frock: When they appear before him, they prostrate themselves along, then rising up with Respect,

<sup>&</sup>lt;sup>1</sup> Surat was the centre of the pilgrim traffic to Mecca from India and E. Asia (Terry, 130 f.). Nothing is known of this Bantam prince, but the Bombay Factory Records of 29th September, 1674, state: "The Heir of Bantam is now here [Surat]... he was first at Bombaim."

<sup>&</sup>lt;sup>2</sup> Mr. W. W. Skeat writes: "If the word is Malay, the nearest form in that sense is *Penglima* (derived from *lima*, the old Malayan word for 'hand,' now meaning 'five'). It might easily be shortened to *Penglim* or *Pengrim* by Europeans. It means 'a Rājā's executive officer' or 'right hand,' as we should say, as distinguished from *Penghulu*, 'head man' or 'consultative officer.'" Bruce (*Annals*, i, 239) speaks of the "Pangram of Bantam"; "the Pengram, Protector of Bantam, understanding thereof, seems to be very angry" (Foster, *Letters*, ii, 276).

sit crouching on their Heels: Their Women were covered with dark Blue Sheets.

The Old King had retired from the Cares of Government, and committed all to this his Son; but the *Pengrims* soon tired with his exorbitant Sway, made intercession for the Old King's reassuming his Authority; whereupon this Voyage was framed as an Expedient to settle his Mad Temper, being intrusted to the sober Conduct of the King's Brother.

These Vessels that are for this Voyage are huge unshapen things, and bear both the Name and Model of their old Junks: They return usually very Rich, and are at their Arrival adorned most abundantly with Streamers. Their way of Salutes are with Even, as ours with Odd Guns.

The Seamen and Soldiers differ only in a Vowel, the one being pronounced with an u, the other with an a; as Luscar is a Soldier; Lascar, a Seaman.<sup>1</sup> The Captain is called Nucquedah,<sup>2</sup> the Boatswain Tindal.<sup>3</sup>

## CHAP. III.

Of their Solemnities, Sports and Pastimes; their Marriages; of the Parseys, their Strength by Land and Sea, their abundant Wealth, and Fitness for Trade.

AND now having entertained you thus far, I shall continue to you the Circumstantial or Accidental Shews, together with their Sports and Exercises.

<sup>&</sup>lt;sup>1</sup> Pers. lashkar, "army." "All the mariners and pilots are Indians, either Gentiles or Mahometans. All these seamen are called Lascar, and the soldiers Lascarits" (Pyrard de Laval, i, 438). See Yule, Hobson-Jobson, 508.

Pers. na-khuda, "ship-master" (Yule, Ibid., 612).
 Mal. tandal, "leader of a body of men" (Ibid., 923).

The first depends on the New Moon, when, all Malice apart, the *Moors* embrace one another, and at the sight thereof make a Jubilee, by firing of Guns, blowing of Trumpets, Feasting and Praying very devoutly.

The next is the Day of the Week observed for the Great Mogul's Advancement to the Throne; which is not so generally kept, only by the Soldiers and Officers.

But that which affects them all, is at the end of their Ramasan<sup>3</sup> or Lent, which is always the first New Moon in November; which as it is observed with the greatest Strictness, not swallowing their Spittle all the Day of its Continuance, so is it celebrated when it concludes, with the highest Expression of Joy and Solemnity.

The Governor goes in Procession, and bestows his Largess in his Passage to the Chief Place of Devotion, liberally scattering Rupees as Kings do Medals at their Coronations, waited on by all the Gallants of the Town: His Son first leading a Body of Horse of the Cavalry of the City; himself beginning the first File on the Lefthand, the place of highest Honour, it was as deep as the Street would admit, observing no Rank: After whom followed the Casy, with Green Banners, with a Band of Foot of 100 Men; then the Customer with his Men and Colours, both carried in Palenkeens; whom followed the Mullahs and Merchants, without any distinction, some

<sup>&</sup>lt;sup>1</sup> It is doubtful to which feast Fryer refers. He may refer to the Ramazān, which ends with rejoicing, when the new moon is first seen (Hughes, *Dict. of Islām.* 533 ff.), Cf. Bowrey, 96.

The Jashn or Jashan, kept annually on the anniversary day (Julas) of the Emperor: curiously enough, it does not seem to be mentioned in the Ain. Humayan observed it in 1531 (Erskine, Hist. of India, ii, to). Special coins, known as niar, were scattered amongst the crowd on such occasions (Lane-Poole, H. of the Moghul Emperors, Ixxxv, ff.).

<sup>&</sup>lt;sup>2</sup> The ninth month of the Muhammadan year. Owing to the fact that the calendar is lunar, it does not always fall at the same time of our year. When it occurs in the hot season the fast is exceptionally severe.

in Coaches, others in Palenkeens, with their large Troops of Servitors: Then five Elephants in Armour, with Banners supported by those that were in their Seats, capable of a dozen Sitters; they manage them by one Rider sitting near his Neck, with an Iron Instrument a Cubit in length, the Point bended downwards as long as a Finger, ascribed by Livy1 to the Invention of that famous Leader's Brother Asdrubal, who seeing these Creatures of great Terror to the Enemy, but if taking an heedless Course were as liable to damage Friend as Foe, found out this Remedy; delivering a Graver to their Masters with an Hammer, ordered them to strike it with their main strength on the Juncture where their Head was fastned to their Neck, if they were unruly, whereby the great Bulk fell to the Ground. Magister fabrile scalprum, cum malleo inter aures positum, ipså in compage qua jungitur capiti cervix, quanto maximo poterat ictu adigebat, But afterwards they learned by striking on the Vertebra's of the Neck, to rule them; which Custom I see here maintained. After these came a Dozen Leopards on State-Hackeries with their Keepers, who train them up to hunting.2 At convenient distances the Trumpets sounded, and Camels of War with Patereroes,3 on their Saddles, marched with a Pace laborious

1 Livy, xxxvii, 47, 1; xxvii, 49.

<sup>&</sup>lt;sup>2</sup> Akbar used to have his hunting leopards (chitā) carried on horses, carts, or in litters (Āīn, i, 287). In Manucci (iv, 302) there is a drawing of a leopard carried on a sort of shelf behind the saddle of a horseman. Mundy (Pen and Pencil Sketches, 24) gives a drawing of a cart such as Fryer describes. Fanny Parkes (Wanderings, i, 398) gives a lively account of her adventure, when she sat on the leopard's cart and accidentally interfered with his tail.

<sup>&</sup>lt;sup>3</sup> Span. pedrero, an engine for flinging stones: later, a piece of ordnance for discharging pieces of broken iron, etc., and for firing salutes. "We saw one small Iron gun mounted and an Iron Pateraro" (Hedges, Diary, i, 67). "Prows, each to carry 10 gunns and Pattareros" (Bowrey, 254). Herbert (p. 127) speaks of "pedroes," and in a Portuguese indent of 1530 we have "camellos pedreiros

to the Guiders, giving them a Disease not much different from a Gonorrhea. Here nothing was seen but Banners and Streamers, nor heard but Kettle-Drums and Trumpets; after which followed the Governor in the middle of a Troop of Soldiers, all in Coats of Mail and Headpieces, armed at all Points, both themselves and Horses; himself mounted on a little She-Elephant, with all the Trappings and Accoutrements of State. Et ad morem antiquum quo puberes filii & jam in virili togà, comitabantur triumphantem patrem, quod etiam ex Livio appareat de Paulo loquente.1 Two or three Striplings (his own Children) rode smiling with him, who were very White respectively; the Governor himself being a Mogul, which is as much as Suffet 1 in Arabic, from whence the Persian Emperor is called Suffee, and this, Mogul, as being derived from the same Parent; as also are all those descended from them. In this State he rode to a Place set apart for this Day's Solemnity, out of the Walls, to the Queen's Garden-Gate, before which it stands, where after Prayers he receives the Compliments of the Grandees, and return to Feast.

At this time the Walls of the City, and Towers of the Castle, wanted not their Adornments, being bestuck with bloody Ensigns, and smoking with Guns of Jubilee, as well as tooting with their Trumpets, and beating with their Drums; as the Jews on their Sabbaths, or their solemn Feast days were wont.

The New Moon before the New Year (which com-

<sup>(</sup>swivel-guns)" (Danvers, i, 410). They are mentioned by Manucci (ii, 100, iv, 430). Commodore Trunnion (Persgrine Pickle, ch. ii) "planted his courtyard with patereros continually loaded with shot."

<sup>&</sup>lt;sup>1</sup> The custom of the General's children sitting, on his triumph, in his chariot, or riding with him is attested by Livy, xlv, 40, 8; and see Tacitus, Ann., ii, 41.

<sup>&</sup>lt;sup>2</sup> The Sūfi, Safavi, or Safi dynasty, which ruled Persia, 1449-1722 A.D., and nominally till 1736 (Yule, Hobson-Jobson, 855).

mences at the Vernal Equinox) is the Moors Æde,¹ when the Governor in no less Pomp than before, goes to sacrifice a Ram or He-Goat, in remembrance of that offered for Isaac (by them called Ishauh);² the like does every one in his own House, that is able to purchase one, and sprinkle their Blood on the sides of their Doors.

About this time the Moors solemnize the Exequies of Hosseen Gosseen,3 a time of ten days Mourning for two Unfortunate Champions of theirs, who perished by Thirst in the Deserts, fighting against the Christians: Wherefore every Corner of the Street is supplied with Jars of Water; and they run up and down like Furies in quest of these two Brethren, laying about with Swords, Clubs, and Staves, crying with that earnestness upon their Names, and dancing in such Antick Dances as resemble the Pyrrhical Saltation. Hac Celebratio non omnino diffimilis ei generi exerceri solita à juvenibus armatis Lacedemoniæ cum Patris Achillis rogum celebraret; that a sober Man could make no other judgment on them, than that they were distracted. This is done through the Streets, where if two Companies encounter, they seldom part without bloody Noses; which Occasion being given like Esau's Intentions on the Day of his Father's Lamentation, to revenge himself on his Brother Jacob, has been the Cause why the Mogul has restrained it for the prevention of Outrages;5 but yet his Mandate is not so valid to

<sup>&</sup>lt;sup>1</sup> I'du'l-Azhā, Baqarah 'Id, or the cow festival, celebrated on 10th Zū'l-Hijjah: known to Europeans in India as the Bakrī 'Id, or goat festival (Hughes, *Dict.*, 192; Yule, *Ibid.*, 336).

<sup>2</sup> Ishāo.

<sup>&</sup>lt;sup>3</sup> Hasan-Husain, the names of the martyrs; the cryat the Muharram festival, corrupted by the earlier Anglo-Indians into "Hobson-Jobson" (Yule, *Ibid.*, 419).

<sup>&</sup>lt;sup>4</sup> For solita read solito: for Patris filii. The worship of Achilles in the Peloponnesus is discussed by Frazer, Pausanias, iii, 367.

<sup>&</sup>lt;sup>5</sup> Mr. Jadunath Sarkar refers to Khāfi Khān (*Muntakhab-ul-labāb*, *Bibliotheca Indica*, ii, 213 f.), where it is stated that in 1669, on account of a fatal riot arising from the celebration at Burhānpur, Aurangzeb

make them forsake it here: After Sun-set they eat, and fall to singing the Psalms of Doud, or David, in the most consonant Tone I have heard.

The last Day they prepare a couple of Coffins, and have a Man or two on Horseback all bestuck like our Man in the Almanack, with Arrows; these ride reeling, and ready to drop off their Horses for Faintness, till they come to the River, where they put the Coffins afloat with a loud Cry, and then returning, repeat with great Veneration their Names, and after this trim their Beards, wash and shift their Cloaths, (all this while worn negligently, as Mourners) and return to their most beastly Vomit of Luxury, than this of more than Manly Fury.

This Religious Bigot of an Emperor Auren Zeeb, seeks not to suppress it utterly, but to reduce the Celebration, to preserve their Memories by a pious Respect, suitable to the Gravity of the Moors:) For, says he, hereby Opportunity is offered to the Caiphers<sup>3</sup> (Unbelievers) to think

ordered that letters should be sent to all the district Governors forbidding the making of the tombs of the martyrs and carrying them in procession. This passage is omitted by Elliot-Dowson (vi., 284). As a strict Sunni, Aurangzeb detested the Shrahs who celebrate the Muharram. At a much earlier period Sikandar Lodi prohibited the celebration (Elliot-Dowson, iv., 448 n.).

<sup>1</sup> These are the la'siya, models representing the tombs, made of a bamboo framework covered with paper (Yule, Hobson-Jobson, 904). For an illustration see Broughton, Letters from a Mahratta Camp, 55;

for the celebration Herklots, Qanoon-e-Islam, 112 ff.

3 Ar. Kāfir, an unbeliever in Islām (p. 62).

<sup>&</sup>lt;sup>2</sup> This alludes to the woodcuts in the ephimerides of 17th and 18th centuries, illustrating the supposed effects of the planets, etc., on the diseases in various parts of man's body, over which they were imagined to preside. The arrows are merely lines pointing to the various organs of a naked figure, sometimes seated and sometimes erect, each line being characterised by the respective sign of the Zodiac (10th Ser., Notes and Queries, ix, 475 f.). "A Fellow with a terrible pair of Whiskers and a Wooden Leg, being stuck round with Pistols, like the Man in the Almanac with Darts, comes swearing and vapouring upon the Quarter-Deck" (Capt. Edward England, History of the Pirates, 1726, i, 123; 16., 10th Ser., x, 118).

Musslemen favour the Lewd Worship of the Heathens; which is not only a Scandal to the Mahometan Religion, but an Encouragement to the Enemies thereof to persist in their own, whilst such Licentiousness is connived at in that which should be set as a Pattern for them to imitate: For even at this instant he is on a Project to bring them all over to his Faith, and has already begun by two several Taxes or Polls, very severe ones, especially upon the Brachmins, making them pay a Gold Rupees an Head, and the inferior Tribes proportionable; which has made some Rajahs revolt; and here they begin to fly to the Portugal Countries, and Bombaim; though should they make a joint Resistance they are a thousand to one more than the Moguls can with an unanimous Contrivance fairly muster.

On an Eclipse of the Sun or Moon, the *Moors* are in a lamentable Plight, making a great noise with Pots and Pans, and other noisy lustruments; not omitting their Prayers, fancying them prevalent to deliver them from their Travel.<sup>3</sup> When the Heathens, instructed by their *Brachmins*, by a better Philosophy, declare to them the Day before the two great Luminaries are obscured by the Interposition of the Moon's, or Earth's Globe, that

<sup>&</sup>lt;sup>1</sup> The Jizyah imposed on Hindus by Aurangzeb in 1679-80. The rates, according to Manucci (ii, 234) were: 13½ rupees on great merchants; 6½ middle class; poor 3½ per annum. See Elliot-Dowson, vii, 296; Tod, Annals, i, 426 f.; Vule, Hobson-Jobson, 460.

<sup>&</sup>lt;sup>2</sup> The Ashrafi or Gold Mohur. "The Gold Moor, or Gold Roupie, is valued generally at 14 of silver "(Ovington, 219). "The gold rupee of Bengal, Surat, and Bombay, is worth sixteen silver rupees, or eight Roman scudi "(Fra Paolino, 37).

<sup>&</sup>lt;sup>2</sup> Special prayers, consisting of two rakahs, are enjoined by the traditions at eclipses (Mishkat, iv, c. 51, tr. Matthews, i, 325). At the present day Muhammadans, as well as Hindus, shout and beat brass vessels, to scare the demon which is swallowing the moon. Bernier (301, 339) and Tavernier (ed. Ball, ii, 247 ff.) give lively accounts of these observances at the eclipse of 1666. The same custom prevails in Persia (Browne, A Year Amongst the Persians, 117).

they may Fast, Wash, and Purify themselves for Twenty four Hours before the Eclipse happens, and all the time of its lasting; after which is past, they feast and bestow their Benevolence freely on the Brachmins, holding them for this their profound Knowledge, in mighty Admiration. And though the Jollity and Pomp of the Heathens is much allayed by the Puritanism and unlimited Power of the Moors, insomuch that they are wholly forbidden to Burn their Wives with the Husbands; yet must not the Indians be totally denied their Feasts, and chiefly that of their publick Nuptials,1 which comes in twice a Year: as the Atticks in their γαμηλιών (in January and October, so these in the Months Fulgannan and Puxu, in January and March; to enjoy which times of Festivity, the Governor expects large Gratuities, which they collect as every one can afford; All which times they make Processions, and appear, (especially the Children and Young Folks) in rich Dresses of Gold and Silver, Mitres on their Heads, and weighty Sashes about their Middles bedawbed and stained all over with Saffron Colour; the Married Folks riding on Horseback, Palenkeens, and Coaches, splendidly adorned, drawn by Oxen, Goats, and Elks, Painted over with Saffron, their Horns tipped with Silver; Musick, Streamers, and Banners going before them, the Women Singing Epithalamiums, the Men following, and a great Attendance with Pageants, Mirchals,2 and Kitsols,2 giving Pawn and Coco-Nuts frankly, as they pass.

<sup>1</sup> It is not easy to understand exactly what Fryer means. Possibly he was told that the months Phälguna (Feb.-March) and Püs or Pushya (Dec.-Jan.) were lucky months for marriages, which is not exactly correct. Gujarāt Brahmans marry in any of the five months — Māgh (Jan.-Feb.); Phālguna (Feb.-March); Chaitra (March-April); Baisākh (April-May); Jyestha (May-June), when Jupiter and Venus are in conjunction with the Sun (*Bombay Gaz.*, ix, Pt. I, 40).

<sup>&</sup>lt;sup>3</sup> Port. quitasol, "bar sun": a Chinese paper umbrella (Yule, Hobson-Jobson, 487).

The Ceremonies after Washing and Cleansing, conclude by their Sitting Two Hours Tied by the Neck, while the Priest Prays, the Woman being then Manacled with Gold or Silver Shackles about her Wrists and Ankles, a white Sheet being held over them Unvailed, a Coco-Nut exchanged to confirm the Bargain, and Corn scattered upon them; all Emblems of the Matrimonial Bands, Chastity and a firm resolution to comply with one anothers Fortunes; and then dismisses them, by sprinkling Water on the Married Couple, that they may Increase and Multiply. The Women are never Married more than once, the Men are under no such Obligation.<sup>1</sup>

The first New Moon in *October*, is the *Banyans Dually*,<sup>2</sup> a great Day of Celebration to their *Pagan* Deities, when they are very kind-hearted, presenting their Masters with Gifts, as knowing they shall be no Losers, and Entertain one another with mutual Mirth and Banquetting.

The next Moon their Women flock to the Sacred Wells;<sup>3</sup> where they say, it is not difficult to persuade them to be kind, supposing their Pollutions not to remain after their Washing in these Holy Waters.

March begins with a Licentious Week of Sports and Rejoycing, wherein they are not wanting for Lascivious Discourse, nor are they to be offended at any Jest or Waggery.<sup>4</sup> And to shew their Benificence at the begin-

<sup>&</sup>lt;sup>1</sup> For a full account of a high-caste Hindu wedding in W. India, see *Bombay Gas.*, ix, Pt. I, 39 ff. The rule against the remarriage of Hindu widows applies only to the higher castes; among those of lower rank the levirate and remarriage of widows are permitted.

<sup>&</sup>lt;sup>2</sup> Divālī or feast of lamps, celebrated on the new moon day of Kārttik (Oct.-Nov.)

<sup>&</sup>lt;sup>3</sup> The days on which bathing is auspicious in W. India are so numerous that it is impossible to fix any particular date for this rite (Bombay Gaz., ix, Pt. I, 29).

<sup>&</sup>lt;sup>4</sup> The Holi, or feast held at the vernal equinox, the full moon of the month Phālguna (Feb.-March): accompanied by much licentiousness.

ning of the Rains, they Treat the Ants and Flies with Sweatmeats and Wafers, studiously setting Hony, Syrups, or any thing that may entice them to their own death, out of their way; allowing them Sugar, or any other dried Confects for their Repast, instead of them.<sup>1</sup>

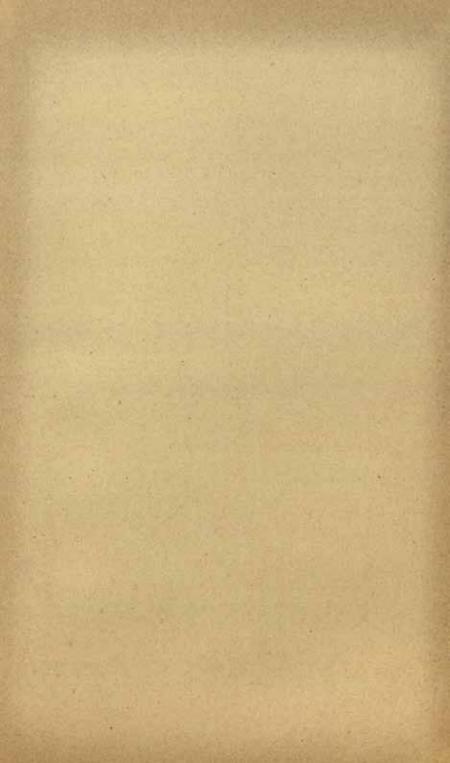
They are constant Benefactors to the Dogs, which are many, the Bitches littering in the Streets; but avoid touching them, as they would an *Holencore*,<sup>2</sup> whom if their Garments chance to brush, they hie them home, Shift, and Wash.<sup>7</sup>

And now we enter upon the Agonalia, first of the Moors: They love to outdo one another in Feats of Activity, as Riding full speed, and to stop with a Jerk, or motion of the Body, their Horses being well managed; Tilting and Gereeding; that is, Casting of Darts, both for Utility and Recreation; Shooting with Bows and Arrows, which is near at hand, not far off, as we at Rovers; Running on Foot, which belongs to the Patta-

The feeding of ants in W. India is done chiefly by pious Srāvaks or Jains, and Vāniyas, the merchant classes (*Ibid.*, ix, Pt. I, 380). "They have a custom in Cambaia, in the high wayes, and woods, to set pots with water, and to caste corne and other graine upon the ground to feed beasts withall" (Linschoten, i, 253). In the Central Provinces at the present day, "when women go out to the fields they take a little sugar and put it on an ant-hill to feed the ants. It is considered a virtuous act to satisfy the *atma* or spirit which resides in all animals; and as there are so many ants, large results can be obtained in their case for a trifling outlay" (Russell, *Census Rep.*, 1901, i, 93). In Madras offerings of milk are made at white ant-hills when people are afflicted with ear-ache and other diseases (Thurston, *Ethnographic Notes*, 295). The custom prevails in many other parts of India (Ralph Fitch, in Pinkerton, ix, 409; *Punjab Notes and Queries*, ii, 115).

<sup>&</sup>lt;sup>2</sup> See p. 82.

<sup>&</sup>lt;sup>3</sup> Ar. jaridah, the palm-frond stripped of its leaves, used as a javelin. "They have amongst them [at Cambay] the game of the Jerid, as in Spain" (Barbosa, 56). "The Great Persons of the Court come to the Exercises of the Girit, or the Dart, which is perform'd most commonly on Fridays, immediately after their comeing out of the Mosquey" (Relation of Grand Seignor's Seraglio, 22). Pyrard de Laval (ii, 110) describes the Portuguese at Goa, "making, on Sundays and holidays, a thousand parades and careers on their horses, during





(To face p. 279)

mars, the only Foot-posts of this Country, who Run so many Courses every Morning, or else Dance so many hours to a Tune called the *Patamars* Tune, when they labour as much as a *Lancashire* Man does at *Roger of Coverly*, or the *Tarantula* of their Hornpipe; these wear Feathers in their Turbats.

The Wrestlers Anoint with Oil, and are Naked, only a Belt about their Wastes, in which they weary one another only by pure Strength and Luctation, not by Skill or Circumvention; these two last use Opium to make them perform things beyond their strength; and it is incredible to think how far these will Travel before the virtue of it be worked off.

Hunting of Tigers is sometimes a Pastime, at others a Tragy-Comedy; for besetting a Wood where Tigers lurk, with Men and Horses, and putting a Set of their loud Musick to strike up in the middle of it; they rouze at the unaccustomed Noise, and rushing forth seize the first in their way, if not Shot or Launced, to prevent them: Wild Bulls and Buffola's are as dangerous, nor is the Boar less fierce than any of them.

Antilopes are set upon by Leopards on this wise; they carry the Leopards on Hackeries, both for less suspicion, and to give them the advantage of their Spring; which if they lose, they follow not their Prey, being for a surprize; wherefore the Hackeries wheel

which they throw oranges, canes, and reeds." In more modern times, Malcolm, (Sketches, 200) writes: "They threw the jerreed (a wooden javelin) at each other with excellent aim; and it was only avoided by extraordinary activity, the horseman sometimes to all appearance throwing himself from his borse, while the jerreed whizzed over him." Herbert (p. 124) calls the game "Giochi di Canni." For other accounts see Lady Sheil, Glimpses of Life in Persia, 79; Lane, Modern Egyptians, ii, 5.

<sup>1</sup> See p. 102.

<sup>2</sup> Kos, a measure of distance, about 2 miles.

<sup>3</sup> See p. 271.

about at a distance, till they come near enough to apprehend them, they feeding fearless of the *Hackeries*; then with three or four Leaps, after a small Chace, seize them, and easily become their Masters.

The Great Men have *Persian* Greyhounds,<sup>1</sup> which they Cloathe in Cold Weather, and some few *Hawks*; a *Colum*<sup>2</sup> may be Hunted with a Greyhound, as we do Bustards, being a great Fowl and long in Rising.

Buffola's animated by their Keepers, fight with great fury; their Horns, being reversed, are useless; but they knock Foreheads with a force adequate to such great Engines, till they are all of a gore, and follow their blow with such vigour, that the strength of their Backs exert themselves into their Natural Parts, which they brandish as if stimulated to Venery; the stronger will hardly permit the weaker to go back to return with his force, but pressing on him, endeavours to bear him down; thus foiling one another, they are a long time before they will yield.<sup>3</sup>

Persian Rams set together in this manner, are not parted without a Bloody Catastrophe, which are kept on purpose for the sport of their Great Men; as likewise are Elephants, who engage at the Will of their Masters.

¹ Persian greyhounds are still imported and naturalised in India. "Their coats are ragged and their forms lack symmetry; but some of these animals recall Sir Walter Scott's 'Maida' of beloved memory" (Kipling, Beast and Man, 273). Their blood can be traced in the native breeds known as the Rāmpur and Banjārā hounds. Akbar used to import hunting dogs from Kābul, and especially from the Hazāra country (Āīn, i, 290).

<sup>&</sup>lt;sup>2</sup> The Coolong or great grey crane (Grus cinerea) (Yule, Hobson-Jobson, 249).

<sup>&</sup>lt;sup>3</sup> These animal fights, which in India date from the Maurya period, were a favourite amusement of the Mughals (Tavernier, ed. Ball, i, 106). They survive in some of the Native States, as, for instance, at Jodhpur and Baroda; and they were common at the Court of Oudh (Prinsep, *Imperial India*, 168:; Rousselet, *India and its Native Princes*, 101, ff.; Lord Valentia, *Travels*, i, 153, 159; Arnold, *India Revisited*, 92; Lady Dufferin, *Viceregal Life in India*, 147).

Here are no Gladiators, but at Cudgels<sup>1</sup> they will play as at Backsword, till they warm one another.

The chief Pleasure of the *Gentiles*, or *Banyans*, is to Cheat one another, conceiving therein the highest Felicity, though it be Cuckolding, which they are expert at. They will play at Chess, or Tables; but their utmost Fewds are determined by the dint of the Tongue, to scold lustily, and to pull one anothers *Puckeries*, or Turbats off, being proverbially termed a *Banyan* Fight.

Nevertheless they are implacable till a secret and sure Revenge fall upon their Adversary, either by maliciously plotting against their Life, by clancular Dealings, or Estate, by unlawful and unjust Extortions: Then you shall have them with this Prayer in their Mouths,

> Da mihi fallere, da justum sanctumque videri; Noctem peccatis & fraudibus adjice nubem.<sup>5</sup>

Example is more than Precept, and the Youth have no other Education besides their Parents, more than some mean Pedagogue's, who teaches the Children first their Letters or Cyphers on the Ground, by writing on the Dust with their Fingers, which is their Primer; where when they are perfect, they are allowed a Board plastered over which with Cotton they wipe out, when full, as we do from Slates or Table-Books; when they arrive to Paper,

<sup>&</sup>lt;sup>1</sup> The lāthī or brass-bound bludgeon of bamboo, commonly carried by men.

<sup>&</sup>lt;sup>2</sup> Backgammon. "This is the ape of form, Monsieur the nice; That when he plays at tables, chides the dice" (Love's Labour Lost, v, 2; Nares, Glossary, s. v.). See Brand, Observations on the Popular Antiquities of Great Britain (1849), ii, 353.

<sup>3</sup> See p. 233.

<sup>4 &</sup>quot;This Tongue Tempest is termed there a Bannian Fight, for it never rises to Blows or Bloodshed" (Ovington, 275). "The Persians are mightily addicted to ill language, and foul mouth'd reproaches. So that when two men fall out, instead of fighting with their fists, they fight with their tongues, and curse one another" (Tavernier, 235).

<sup>&</sup>lt;sup>5</sup> Horace, Epist., I, xvi, 60 ff.

they are presumed to be their Crafts-masters, and to

The Moors, who are by Nature slothful, will not take pains; being proud, scorn to be taught; and jealous of the Baseness of Mankind, dare not trust their Children under tuition, for fear of Sodomy; whereby few of their Great Men or Merchants can read, but keep a Scrivan of the Gentues: On which account it is the Banyans make all Bargains, and transact all Money-business; and though you hear, see, and understand them, yet you shall be choused, they looking you in the face; for as a piece of Superstition, they must put their Hands under a Ramerin,2 or Mantle, when by their Fingers they instruct one another, and by that slight often contradict their Tongues:3 Such a subtile Generation is this, and so fitly squared a Place is Surat to exercise their Genius in.

In February the Bussorah Ships, and in August the Juddah Fleet from the Red Sea, each of which, beside our Europe Ships, export vast quantities of Indico, Cotton, Cotton-Yarn, and Silks; and vend them to the Caphalay, waiting on them over-land; so that returning, they are forced to ballast their Ships with Dates, Persian and Arabian Drugs; and freight with Horses from each Place: But the main is brought back in Gold, Silver and Pearl, which does in a manner center here: -For

<sup>1</sup> This is exactly the mode of instruction in village schools at the present day.

<sup>\*</sup> Pamerin ; p. 199.

The practice of silent bargaining in India has been noticed by many writers (Varthema, 169; Pyrard de Laval, i, 179; Tavernier, ed. Ball, ii, 68; and see Yule, Hobson-Johnon, 849 f.). At the present day in the Bombay opium market "the broker will take the hand of the seller, and throwing a sort of cloak over the two clasped hands so as to effectually conceal them from any standing by . ." He does the same with the buyer. "The secret is all under the cloak, the prices being determined by signs that are understood by the mere pressure of the fingers" (Maclean, Guide, 131).

though it circulates all the World over, yet here it is hoorded, Regis ad exemplum, both by King and People, he having Tanks thereof unsealed for many Ages, and the Gentiles hide it for Eternity.1 So that though it be not of the growth of this Country, yet the innate Thrift of the Gentiles, and the small occasion of Foreign Expences, and this humour of laving up their Talent in a Napkin, buries the greatest part of the Treasure of the World in India: There being a far greater urgency for Cloathing, than that of Superfluity; which is the Spice-Trade of the South Seas, which only pays for what it carries off here, all the rest loading their Beasts without the Money returned in their Sacks Mouths; and for all that the Hollanders return Money from hence, yet it is swallowed up again by the Trade of the Bay, and a great deal more consumed there for their fine Cloath.

This Year the Bussorah Fleet brought the Bassa of that Place hither, who is now encamped on a pleasant Green by the River's side; the Great Mogul condescending to have the Title of Sanctuary to the Distressed inserted among his other Aiery ones, as King of the World where-ever the Sun shines, being the Inscription on his Rupees in Persian Characters (the Court Language.)

The complaint that India hoards the gold supply of the world is as old as Pliny (Hist. Nat., vi, 26). The early Muhammadan historian, Shahābu-d Din, notices it (Elliot-Dowson, iii, 583). "Gold and silver, after circulating in every other quarter of the globe, come at length to be swallowed up, lost in some measure, in Hindoustan" (Bernier, 202, 222 ff., 473 ff.). Tavernier (ed. Ball, ii, 205) attributes it to the desire of Hindus to bury treasure for use in the next world. It attracted the attention of the early Anglo-Indian officials (Foster, Letters Received, iv, Intro., xxxiii). For the present aspect of the question, see Imperiol Gaz. (1907), iii, 269, 291 f.

<sup>&</sup>lt;sup>2</sup> This is a curious remark in the light of modern discoveries and the statements of ancient writers (Herod., iii, 106; Ktesias, *Indika*, 12). But in Mughal times the main source of gold was the Himalaya (*Āin*, i, 37). For the present supply, see *Imperial Gaz.*, iii, 141 ff.; Watt, *Econ. Dict.*, iii, 519 ff.

Dergs hau sic casud chubadera moneir Paudshaw Aureng zeeb Allum Geir.<sup>1</sup>

For which sake he dispatched Five hundred Horsemen, and Three hundred Camels, to receive the Bassa, his Family and Retinue, ashore; who being Governor in Mesopotamia for the Grand Seignior, grew powerful, and was therefore suspected; which drew the forces of the Sultan his Master upon him; but knowing the Sea open, he sues to the Mogul for Protection, who promised not only to receive him, but imploy him honourably; and as a Testimony of his sincere Intentions, has sent these to attend him in Court.

The Trade of Jewellers is no small addition to the Profit of this Town, which I shall not now specify, intending to treat of them apart, both for yours and my own satisfaction, together with a general Collection of Coins and Weights, as time and opportunity shall make me better acquainted: In the mean time, telling you what I saw at the House of an *Hindu* that wrought in Coral, where was to be wondred the Tools he worked with, more than his Art, because we see it surpassed in *Europe*; but with far more invention of Instruments: Here Hands and Feet being all the Vice, and the other Tools unshapen bits of Iron: From whence I went the same day to a *Moorman* that cuts all sorts of Stones, except Diamonds, with a certain Wheel made of Lacre<sup>2</sup>

<sup>1</sup> Fryer's reading runs: Dar jahān sikkah zad chū badr i munīr; Pādshāh Aurangzīb'Ālamgīr. The better reading is given by Manucci (i, 339; ii, 131): Sikkah zad dar jahān chūn badr-i-munīr, Shāh Aurangzīb-i-Ālamgīr. "Struck coin in the world like sun and moon, Aurangzīb, the conqueror of the world." Lane-Poole (H. of Mogul Emperors, cli) gives Sikkah zad dar jahān chū muhr i munīr, Shāh Aurangzīb'Ālamgīr. Also see Bernier, 149.

<sup>&</sup>lt;sup>2</sup> Lac (Yule, Hobson-Jobson, 499). The stone now used with the melted lac is powdered corundum (see Baden-Powell, Handbook of the Manufactures and Arts of the Punjab (1872), p. 193.

and Stone ground and incorporated, only to be had at Cochin, and there the Name is known.

They cut Diamonds with a Mill turned by Men, the String reaching, in manner of our Cutlers Wheels, to lesser that are in a flat Press, where under Steel-wheels the Diamonds are fastned; and with its own Bort are worn into what Cut the Artist pleases: These are sold most in the Country, they coming short of the Fringies in Fancy; wherefore they are sent rough into Europe, where they are both set and cut to more advantage.

A Banyan that seemingly is not worth a Gosbeek 1 (the lowest Coin they have) shall pull out of his Puckery 2 some thousand Poundsworth of these for sale; when all the Wariness in the World is required, and so I dismiss them.

This City is very nasty by their want of Privies, and their making every Door a Dunghill; yet never had they any Plague, the Heats evaporating, and the Rains washing this Filth away.<sup>3</sup>

The Diseases reign according to the Seasons; the North blowing, Bodies are rendered firm, solid and active by exhausting the Serous Humours, ad Hyp. 17. Aph. Lib. 3. for which cause Dry Weather is more healthy than Moist, it hastening Digestion, and facilitating Excretion, when no Fevers that are treacherous root themselves in a deep Putrefaction. About the Variable Months they are miserably afflicted with Coughs and Catarrhs, Tumors of the Mouth and Throat, Rheumatisms, and intermitting Fevers; Also Small Pox invades the Youth, as in all India, so here: In the extreme Heats, Cholera Morbus,

<sup>&</sup>lt;sup>1</sup> A coin, which Herbert (p. 231) values at a penny (Yule, *Hobson-Johson*, 389).

<sup>&</sup>lt;sup>2</sup> See p. 233.
<sup>3</sup> Ovington (p. 316) refers to the filth of the Surat streets. Fryer's reference to plague was ominous. Soon after his visit, in 1684, it broke out, and raged for six years (*Ibid.*, 347 f.)

Inflammation of the Eyes by Dust and the fiery Temper of the Air: In the Rains, Fluxes, Apoplexies, and all Distempers of the Brain, as well as Stomach; to correct which, the Natives eat *Hing*, a sort of liquid *Assa Factida*, whereby they smell odiously. For all Lethargick Fits they use Garlick and Ginger, given in Oyl or Butter.

To Cup they use Ventosoes,<sup>2</sup> without Scarifications. They have good Escaroticks and Vesicatories, made by a certain Nut, the same they chop or mark their Calicuts black with instead of Ink.<sup>3</sup>

They apply Cauteries most unmercifully in a Mordisheen, called so by the Portugals, being a Vomiting with a Loosness; the like is done in a Calenture.

Physick here is now as in former days, open to all Pretenders; here being no Bars of Authority, or formal Graduation, Examination or Proof of their Proficiency; but every one ventures, and every one suffers; and those that are most skilled, have it by Tradition, or former Experience descending in their Families; not considering either alteration of Tempers or Seasons, but what succeeded well to one, they apply to all,6

In Fevers their Method is to prescribe Coolers, till they have extinguished the Vital Heat; and if the Patients are so robust to conquer the Remedies used to quench the Flame of the Acute Disease, yet are they

<sup>1</sup> Hind. hing (Yule, Hobson-Jobson, 418).

<sup>2</sup> Port. wentosa, "a cupping-glass."

<sup>&</sup>lt;sup>2</sup> Probably the Marking-nut tree (Semecarpus anacardium). The pericarp of the fruit contains an astringent principle, used as marking-ink, and giving a black colour to cotton fabrics, while it is a powerful vesicant (Watt, Econ. Dict., vi, Pt. 11, 498 ft.).

<sup>4</sup> Mort de chien, Mahr. modachi, cholera (Yule, Ibid., 586).

See p. 48.

Fryer's remarks, in a measure, still apply to native methods of medicine and surgery. Compare the account given by A. Hamilton, New Account, i, 153. Still the Portuguese preferred natives to their own physicians (Linschoten, i, 230; Pyrard de Laval, ii, 70).

left labouring under Chronical ones, as Dropsy, Jaundice, and Ill Habits, a long while before they recover their Pristine Heat.

They are unskill'd in Anatomy, even those of the *Moors* who follow the *Arabians*, thinking it unlawful to dissect Human Bodies; whereupon Phlebotomy is not understood, they being ignorant how the Veins lye; but they will worry themselves Martyrs to death by Leeches, clapping on an hundred at once, which they know not how to pull off, till they have filled themselves, and drop of their own accord.

Chirurgery is in as bad a plight, Amputation being an horrid thing: Yet I confess it is strange to see, that what Nature will effect on such Bodies, Intemperance has not debauch'd.

Pharmacy is in no better condition; Apothecaries here being no more than Perfumers or Druggists, at best; for he that has the boldness to practise, makes up his own Medicines, which are generally such Draughts, that if their own Energy work not, yet the very Weight must force an Operation.

They pretend to understand the Pulse, but the Urine they will not look on.

I have seen a Barber undertake the Cure of a Bloody Flux, by pretending the Guts were displaced, and laying the Patient on his Back, and gently tickling his Reins, thrust on each side the *Abdomen* with all his strength; then placing a Pot filled with dried Earth, like that of *Samos*, upon his Navel, he made it fast by a Ligature; and on some Bodies thus treated he had gained Credit,

<sup>&</sup>lt;sup>1</sup> The virtues of the earth of Samos are described by Pliny (Hist. Nat., xxxv, 53 (16)). For a good account of the terra sigillata or "holy earth" of Lemnos, see H. F. Tozer, Islands of the Ægean, 257 ff.

but this died. Prosper Alpinus mentions something like this among the Egyptians.

Here they will submit to Spells and Charms, and the Advice of Old Women.

Here is a *Brachmin* Doctor who has raised a good Fortune; they pretend to no Fees, but make them pay in their Physick; and think it Honour enough if you favour them with the Title of your Physician only.

This Brachmin comes every day, and feels every Man's Pulse in the Factory, and is often made use of for a Powder for Agues, which works as infallibly as the Peruvian Bark; it is a Preparation of Natural Cinnaber. Midwifry is in esteem among the Rich and Lazy only; the Poorer, while they are labouring or planting, go aside as if to do their Needs, deliver themselves, wash the Child, and lay it in a Clout or Hammock, and return to work again.

The Mixture of Casts or Tribes of all *India* are distinguished by the different Modes of their binding their Turbats; which cannot be found out presently, there being such variety of Observation.<sup>2</sup>

Amidst which it is time to return, to see what Grace we are in among this divided Multitude: Our Usage by the *Pharmaund*<sup>3</sup> (or Charter) granted successively from their Emperors, is kind enough, but the better, because

<sup>&</sup>lt;sup>1</sup> Four preparations of mercury are still largely used by native physicians: the black sulphide; cinnabar; an impure sulphide; and the perchloride. They are prescribed for fever, lung, and skin diseases (Watt, Econ. Dict., v, 235).

<sup>(\*</sup> In W. India, "the Konkani Brahmin has on his head a disc of artfully-folded red calico, three or four feet in diameter: the Bhatia has the top of his turban curled up above his forehead, like a rhinoceros' horn; the Sikh has a closely-fitting and neatly-folded turban; the fishermen's turban is usually made out a piece of old fishing-net; and a Mahratta's head-dress looks like a bundle of tightly-twisted snakes" (Balfour, Cycl., iii, 78).

Pers. farman (Yule, Hohson-Jobson, 354).

our Naval Power curbs them; otherwise they being prone to be imperious, would subjugate us, as they do all others that are harness'd with the Apron-strings of Trade: Supposing us then to bear the Face of Ministers of State, as well as the sly Visage of Mechanicks, they depose something of their Ferity, and treat with us in a more favourable Stile; giving us the Preference before others here resident, and look on us with the same Aspect as they do on their great Ombrahs.

In Town there are many private Merchants that bear a Port equal to our Europe Companies, being only Vockeels<sup>a</sup> or Factors for money'd Men up the Country, that drive as great a Trade as the Company, yet dare not assume that Liberty allowed us: We fortify our Houses, have Bunders<sup>a</sup> or Docks for our Vessels, to which belong Yards for Seamen, Soldiers, and Stores: To that which belongs to the Dutch is a sweet Garden, shor'd up with Timber from the incroaching River, with Arbors and Beds after the Europe Mode.<sup>b</sup>

Among the Rarities of our own House I saw an Unicorn's Horn, not that of the Rhinoceros," of which

<sup>&</sup>lt;sup>1</sup> An interesting anticipation of modern views on the command of the sea. Fryer refers to the subject, p. 118, Compare Dalboquerque's answer to the terms of "the Adil Khan" (Danvers, i, 195).

<sup>&</sup>lt;sup>2</sup> Ar. umara, "the Amirs" (Yule, Ibid., 631). For the position of the Ombrahs in the time of Aurangzeb, see Bernier, 211 ff.

<sup>2</sup> Ar. wakil (Yule, Ibid., 961).

<sup>4</sup> Pers, bandar, a quay, seaport (Ibid., 127).

<sup>5 &</sup>quot;Upon the sea-shore, on the other side of the river, the Europeans have their gardens, to which they can retire should at any time the Mahomedans attempt to attack them" (Manucci, i, 62).

<sup>&</sup>quot;The hora of the rhinoceros gained this reputation from being identified with that of the unicorn. The belief that it is useful in detecting poison was, and is, common in the East. "Their hornes in India are much esteemed and used against all venime, poyson, and many other diseases: likewise the teeth, clawes, flesh, skin, and blood, and the very dung, and water, and all whatsoever is about him, is much esteemed in India, and used for the curing of many diseases and sicknesses, which is very good and most true, as I my selfe by experience have found" (Linschoten, ii, 9 f.: cf. i, 96). Also see P. della Valle, i, 5; Stevens, H. of Persia, 128; Ovington, 267; Barbosa, 101; Forbes, Or. Mem., i, 438.

Cups are made and profered for Sale here, and are relied on to discover Poyson, if poured into them.

—Quod Reges Indorum protinus aureis Orbibus includunt, & vina liquantia potant, Actum nec morbos tuti sentire feruntur, Nec que inter mensas occulta hausere venena.

As also two Skins of Sabaan Asses, highly valued among the Eastern Princes both for their Swiftness and Beautifulness, being streaked with a dark Grey upon a White Ground, upon the Back direct, in other Parts waving towards their length: As also Pigeons tumbling in the Air, attributed to the Indisposition of their Brain; but to me it appears a voluntary Action, they not falling at all upon it, but after three or four Turns would fly, and repeat it as often as they listed, without any interruption in their Course, and when they seemed to direct themselves to any place, without any Inclination to it, as an Irregularity, but rather out of Affectation; which notwithstanding cannot be taught any, but only those of this kind; no more than any other besides Carriers, (which were here with blubber'd Noses, and of a Brown Colour) to carry Letters: Others walked on the Ground, with their Breasts bearing out, and the Feathers of their Tails spreading like Turkies, bridling their Heads so that they were even with their Rumps; this also is a peculiar Species, and not Artificial; they propagate their own kind, and are of a pied Colour.

From Siam are brought hither little Champore Cocks

<sup>1</sup> In line 3, for "actum," read "ac tum."

<sup>&</sup>lt;sup>2</sup> This was probably a zebra skin. The Abyssinian embassy to Aurangzeb brought "a small species of mule, whose skin I have seen; no tiger it so beautifully marked, and no alacha of the Indies, or striped silken stuff, is more finely and variously streaked" (Bernier, 135).

Bantam fowls, perhaps from Champa, a kingdom of Indo China (Yule, Hobson Jobson, 62, 183).

with ruffed Feet, well armed with Spurs, which have a strutting Gate with them, the truest mettled in the World: they are generally White, with an Eye of Yellow. Here were Milk-White Turtles1 from Bussorah, Cockatoos2 and Newries3 from Bantam, as also a Cassawar4 that digests Iron.

From Amidavado small Birds, who, besides that they are spotted with White and Red no bigger than Measles, the principal Chorister beginning, the rest in Consort, Fifty in a Cage, make an admirable Chorus.

And also for Vermin, the strongest huge Rats, as big as our Pigs, which burrow under the Houses, and are bold enough to venture on Poultry, and make them their Prey: A Mongoose is a-kin to a Ferret: Squirrels delicately streaked White and Black, run about the House, and on top of Terrasses.8 Musk-Rats of the same Colour, short-feeted, but a Span in length, their Bodies no thicker than a Mouse; they infest the Houses and Water-Jars with their Scent; from which last all Care is taken to preserve them. Guiana, a Creature like a Crocodile, which Robbers use to lay hold on by their Tails when they clamber Houses.9

<sup>1</sup> Turtle doves.

Malay kakatūwa (Yule, Ibid, 227).

The Lory parrot (Ibid., 521).
Cassowary (Ibid., 170). "It eats voraciously, and, like the ostrich,

will swallow whatever comes in its way" (Ency. Brit., v, 186).

5 The so-called Avadavat (Estrelda amandava), which took its

name from Ahmadābād in Gujarāt (Yule, Ibid., 41).

C\* The Bandicoot (Nesocia bandicota). It was the habit of the early travellers to exaggerate its size (Blanford, Mammalia, 425; Yule, Ibid., 58).

Herpestes mungo (Blanford, 119 ff.; Yule, 596).

The pretty palm, or common striped squirrel (Sciurus pal-

The Iguana, Mahr. ghorpad. "The Ghorepurays were originally named Bhonslay, and their ancestor acquired the present surname, according to their family legend, during the Bahminee dynasty, from having been the first to scale a fort in the Concan, which was deemed mpregnable, by fastening a cord round the body of a ghorepur, or guana" (Grant Duff, 39; Yule, Hobson-Jobson, 397 f.).

For Insects, Centipedes, Scorpions, and vast Spiders; these lye perdue, and often set upon People unawares; for the Venom of the two former, they have Oyl made of each; the first is the worst, and often deadly; the other works off after a burning Fit of Four and twenty hours. Abroad in the Fields and Rivers are poysonous Snakes; and here was lately a Woman, as she went to fetch Water at the River, devoured by an Aligator or Crocodile, though the Brachmins pretend to Charm them that they shall do no Mischief in this their Sacred River; and this was given out to be a Judgment not otherwise to be expiated.<sup>2</sup>

And now the *Dutch* Fleet being arrived at the River's Mouth (after having demolished the City St. *Thomas*, near *Fort St. George*, the *French* yielding on Discretion), they restored us the Prisoners taken in the Engagement, having treated them very civily: And the Governor was forced to go from *Surat* to *Swally* (to the *Dutch* Commodore, removed thither) to intreat an Agreement; the Clamours of the Merchants being instant, the *Bussorah* Fleet was in jeopardy, which they threatened to seize; but on his Appearance, and Assurance of Satisfaction, all was salved.<sup>3</sup> Lest therefore this should be judged too mean a Compliance, he paid a Visit with all his

<sup>&</sup>lt;sup>1</sup> In Persia this remedy was, and is, popular. Olearius, the secretary of the Holstein embassy in 1637, was bitten by a scorpion at Kashan, and derived great relief from this oil. The same notion prevailed in Europe. Madame de Sévigné, in a letter dated 8th July, 1672, writes: "Je vous prie, quoiqu'on dise, de faire faire de l'huile de scorpion, afin que nous trouvions en même temps les maux et les médicines" (quoted by Curzon, *Persia*, ii, 15 f.).

<sup>&</sup>lt;sup>2</sup> For charming of crocodiles, see p. 146. Compare with this the account given by Marco Polo (ii, 332) of the S. Indian pearl fishers, who get an "Abraiaman" [Brahman] to charm the sharks. "And their charm holds good for that day only; for at night they dissolve the charm, so that the fishes can work mischief at their will." Tennent (Ceylon, 3 ii, 564 f.) says that this custom still prevails.

<sup>&</sup>lt;sup>3</sup> The French surrendered St. Thomé to the Dutch on 26th August, 1674 (Wheeler, Madras in the Olden Time, 1, 79).

Pomp to our Deputy-President, still at Swally, though the Europe Ships were gone, others from the South-Seas being expected.

Thus repassing the River after this Great Man, in order to repair aboard Ship, I beheld whole Droves of all Sexes and Ages coming to wash in the River, which is done twice a day; and the Finest Dames of the Gentues disdained not to carry Water on their heads, with sometimes two or three Earthen Pots over one another for Household service; the like do all the Women of the Gentiles.

On this side the Water are People of another Offspring than those we have yet mentioned; these be called *Parseys*, who were made free Denizens by the *Indians* before the *Moors* were Masters, and have continued to Inhabit where they first set Footing, not being known above Forty Miles along the Sea-coast, nor above Twenty Mile inland. It is likely these upon the overflow of the *Scythians*, and their Irruption into *Persia*, were driven from thence as Fugitives to seek fresh Habitations; which, those furnished with Boats from the *Persian* Gulf, might easily escape hither; where they complying with some Propositions, as not to Kill any Beasts or living Creatures, and Conform to many of the *Gentue* Ceremonies, were Entertained and allowed to live among them.

Since the *Moors* have Subdued the Country, they think themselves not obliged by the former Capitulation, they Feeding on both Fish and Flesh; and for that reason were in hopes of exemption from the present Poll, pretending their Law agreeable to the *Moors*, but that would not free them from the Tax. These drink Wine and are of the Race of the Ancient *Persians*.

<sup>&</sup>lt;sup>1</sup> The Pārsīs are said to have landed at Sanjān A.D. 716. Their compromise with the Hindus of the place is described by Dosabhai Franji Karaka, *H. of the Parsis*, i, 30.

They Worship the Sun, and keep at Nunsarry, 1 a Delubrium, where is always a Fire (first kindled by the Sun) kept alive as the Holy Vestal Nuns were wont; they Adore all the Elements, and if at any time they go a Voyage, will not exonerate in the Sea, or on the Water, but have Jarrs on purpose; if their Houses be on fire, they quench them not with Water, rather chusing to load them with Dust or Sand.

These Bury not their Dead, but expose them in round Tombs made on purpose, (open on top, and walled high around, in distinct Apartitions) to the Vultures and ravenous Fowls to Entomb them; and to that end, in the middle of this Enclosure is a Well for the Filth to drain away; the next of Kin, after the Body is put in, Watch aloof, to know what Part these Birds of Prey lay hold on, and from thence make their report of the future Bliss, or ill State of the Deceased.

These are somewhat Whiter, and, I think, Nastier than the *Gentues*; and Live, as they do, all of a Family together; as if the Father be Living, then all the Sons that are Married, and Men grown, with their Wives and Children, house it with the Father, and have a Portion of his Stock; if he die, or be absent, the Eldest Brother

Navsāri, lat. 20° 55' N., long. 73° 10' E., 18 miles from Surat, where the Pārsis settled in 1142 A.D. Their chief fire temple is now known as the Ātish Bahrām, to which it is said the sacred fire was brought from Vāsenda after the troublous times in 1507. Efforts are made to procure new fire from a tree which has been struck by lightning, the fire thus obtained being purified by holding sandalwood chips over it in an iron sieve, four fires in succession being lighted in this way (Bombay Gaz., vii, 562 ff.; ix, Pt. II, 213; Dosabhai Framji, ii, 213).

<sup>&</sup>lt;sup>2</sup> Fryer's rather contemptuous account of the Pārsīs, here and at Letter IV, chap. VI, shows that at this time they had gained no commercial importance at Surat. This dates from their settlement at Bombay, which commenced under Portuguese rule, and became more considerable after the transfer of the place to the British. Ovington (pp. 370 ff.) a few years after gives a better account of their condition.

has the Respect of the Father shewn, and so successively; they all Rising up at his Appearance, and Sit not till he be Seated.

These are rather Husbandmen than Merchants, not caring to stir abroad; they supply the Marine with Carts drawn by Oxen, the Ships with Wood and Water; the latter of which is excellent, drawn out of a Well at old Swally; where, and at others, the Women put me in mind of Jacob's Well, and the Custom of old for them to draw Water, which though here it is fetch'd up by Oxen, yet elsewhere the Women draw in Jarrs, or Earthen Pots. The Moors have it brought on Buffola's Backs, or else on Oxen; which here also they use, as all over India, instead of Pack-horses, their greatest Caphala's consisting of them, Horses being only for War or Pleasure, and the best of them Foreigners, and of great Prices; so that 300% is but an easy Rate for a good Persian or Arab.1

Here are brought up large gallant Milk-White Oxen<sup>a</sup> with Circling Horns, artificially Modelled in Cases, which

Or. Mem. 7, ii, 184.

The price of Arab or Persian horses, owing to losses in the sea voyage, was very high. Thus Tavernier (p. 65) writes: "Having spoken of the Arabian horses, I must needs say, that there are some that are valu'd at a very high rate. The Mogul's Ambassador gave for some three, four, and six thousand Crowns, and for another he offer'd eight thousand Crowns, but the Horse would not be sold under ten, and so he left it." On his return the Emperor was angry, "upbraid'd the poorness of his spirit, and banish'd him for ever from his presence unto a Province far distant from the Court." Pyrard de Laval (ii, 67) says that Arab and Persian horses sold at Goa from f 104 to £112. Linschoten (i, 54) says that good horses cost £224. Tavernier (ed. Ball, i, 102, 385) states that the least valuable of the Mogul's horses cost £875; the best were worth £2250.

The milk-white oxen of Gujarat have long been famous, "The Gujaráti oxen are good draught cattle; they are of a pure white colour, and handsome; indeed their beauty is the wonder of all beholders" (Mirat-i-Ahmadi, Bayley, Local Muhammadan Dynasties, 2). P. della Valle describes them as "fair, large, white, with two bunches like some camells, and run, and gallop, like Horses" (i, 21). Similar accounts are given by Grose, 250; Ovington, 259; Forbes,

they Tip with Silver, Gold, or Brass, and make them shine like Jet; putting a Rope through their Nostrils. and an Headstal on them of London Cloath, surrounding their Necks with Collars for Bells, Feeding them delicately as their Horses; and one of these fitted for a Coach, will Sell for 30 or 40 L. The other Oxen are Little, but all have a Bunch on their Neck; and how they become Oxen is on this manner; Their Religion not allowing them to Castrate them, they Bruise their Testicles, not Geld them by Cutting them off when Young: which answers the intention as fully as the other. This kind of restraint upon Nature is exercised on no Brutes but these, they never offering to deprive their Horses of their Stones or Tails, which they always suffer to grow; a Bobtailed Nag, or Gelding, being as rare here, as a Crop-eared Horse, which never was seen.

A Buffela is of a Dun Colour, and are all as big as their largest Oxen; they love to wallow in the Mire like an Hog; there are of them Wild, which are very Fierce and Mischievous, Trampling a Man to Death, or Moiling him to Pieces with their Foreheads; their Horns are carelessly turned with Knobs around, being usually so ordered, or rather disordered (for they retain no certain Form) that they lie too much over their Heads to do any harm with them. Their Flesh is reckon'd Hotter and Courser than Beef, which is the most common Sustinence of the Moors; as their Milk and boiled Butter is of the Gentues; for did they not boil their Butter, it would be Rank, but after it has passed the Fire, they keep it in Duppers<sup>2</sup> the year round: On which Dr N. G. in

Buffalo beef is rank and coarse. Tavernier (ed. Ball, ii, 37) says that it causes dysentery. Now-a-days it is cheap, but none, except the poorest classes, knowingly eat it (Bombay Gaz., xiv, 20).

<sup>2</sup> Hind dabba, a vessel made of green buffalo hide, which, when dried and stiffened, is used for holding and transporting ght, oil, etc. (Yule, Hobson Johnn, 328).

his Account of the Rarities of the Royal Society, has sufficiently enlarged.

Here in the Marshes are brought up great store of Cattle of all sorts; and though there lie store of Aligators to and again, they are seldome known to Prey either on them or their Young; so that what stir they make of Charming them, is but a pious Fraud of the Brachmins, they being a lazy sort of Amphibious Creature, feeding on Grass as well as Fish, and I question whether ever their Appetite stand towards Flesh.<sup>1</sup>

The Mutton here is not much inferior to the Mutton of England, for the Pallat, though as to its Wool, there is no compare. Cows Butter sometimes will be hard in the Cold Season, and look yellow, but they arrive not to the making of Cheese, unless it be Soft Cheese, which pickled, our Seamen keep a good while, as they do their Achars.<sup>2</sup>

Here grow Carrots, Turnips, Rhadishes; Cabbage rarely, though Coleworts frequently; Melons of all sorts, and Betes: Wheat as good as the world affords; Rice, Barley, Millet, and Nuchanny; Pease and Beans; Oyl-Trees, and Rape for Lamp Oyl; (only Wax Candles for the Rich, by reason of the warmth being to be used).

Herbs for Salading are Purslain, Sorrel, Lettice, Parsley, Tarentine, Mint, and Sog, a sort of Spinach.

<sup>&</sup>lt;sup>1</sup> The Magar or snub-nosed alligator is certainly a cattle-eater. For charming them, see p. 292.

<sup>&</sup>lt;sup>2</sup> Pers. āchār, acid and salt relishes, pickles (Yule, Hobson-Jobson, 3).

<sup>&</sup>lt;sup>3</sup> Mahr. nāchanī, nāchnī, the Raggy millet (Eleusine coracana) (Watt, Econ. Dict., iii, 237)).

<sup>&</sup>lt;sup>4</sup> He may refer to the castor-oil plant (*Ricinus communis*), which, on rich soil, grows to a considerable height (*Ibid.*, vi, Pt. I, 506).

<sup>&</sup>lt;sup>5</sup> Brassica campestris, of which there are at least three varieties (Ibid., i, 522).

<sup>6</sup> Hind. sag, pot herbs.

Here Asparagus 1 flourish, as do Limes, Pomegranates, Genitins; 2 Grapes in abundance; but the *Moors* suffer no Wine to be made.

Fish, Oisters, Soles, and *Indian* Mackerel,<sup>3</sup> the River yields very good, and the Pools and Lakes store of Wild Fowl; peculiarly Brand Geese, Colum, and Serass, a Species of the former; in the Cold Weather they shunning the *Northern* rigid Blasts, come yearly hither from Mount *Caucasus*; what is worth taking notice of, is their Aspera Arteria, wound up in a Case on both sides their Breastbone in manner of a Trumpet, such as our Waits use; when it is single it is a Serass, when double a Colum, making a greater Noise than a Bittern, being heard a great while before they can be seen, flying in Armies in the Air.<sup>4</sup>

As we came nearer Swally, Groves of Brabb 5- Trees present themselves; from whence the Parseys draw Wine a-kin to Toddy, which after the Sun is up, contracts an Eagerness with an heady Quality; so that these places are seldom free from Soldiers and Seamen of the Moors, which sometimes meeting with ours, there happen bloody Frays, especially if the Quarrel be about Strumpets, who here ply for their Fares: The like disputes are sometimes among the Europeans themselves, and then they

<sup>&</sup>lt;sup>1</sup> For the numerous varieties of Indian asparagus, see Watt, Econ. Dict , i, 343.

<sup>&</sup>lt;sup>2</sup> Pomme de St. Jean, varieties of the apple or pear.

<sup>&</sup>lt;sup>3</sup> The Horse Mackerel (Caranx affinis, Day, Fish, Ind., 219) or the mackerel (Scomber microlepidotus, Ibid., 250) is perhaps meant.

<sup>&</sup>lt;sup>4</sup> Hind. sāras, the great grey crane (Grus antigone) (Yule, Hobson-Jobson, 289). "The Crane's power of uttering the sonorous and peculiar trumpet-like notes is commonly and perhaps correctly ascribed to the formation of its trachea, which on quitting the lower end of the neck passes backwards between the branches of the furcula, and is received into the hollow space formed by the bony walls of the carina or keel of the sternum. Herein it makes three turns, and then runs upwards and backwards to the lungs" (Ency. Brit.<sup>9</sup>, vi, 546).

make sport for the *Parseys* upon the Trees, who have the diversion of the Combatants; as Boxing among the *English*; Snicker-Sneeing<sup>1</sup> among the *Dutch*; ripping one anothers Bellies open with short Knives; <sup>2</sup> Duelling with Rapiers among the *French*; Sword and Dagger among the *Portugals*.

Coming to the Marine, beside the *Dutch* Fleet and *English* Ships, were Four *Arabs* with Red Colours, like Streamers, Riding in the Hole. These are true Rovers both by Sea and Land; they are constantly upon the Plunder with the *Portugals*, but care not to engage where nothing is to be gotten but Blows, wasting those Places that lie most open on the Sea-coast and Unguarded.

These have lately fitted themselves with good stout Ships at Surat, their own Country supplying them with no Materials for Building;) the non-payment whereof, according to the Contract with the Governor, at present has put a stop to their increase that way in Shipping; and has kindled matter for farther alarming the Merchants: For the Governor, for his security, has seised the Imaum's Vockeel,3 nor intends he to enlarge him till the uttermost Gosbeek be paid.

On this Pretence they begin to interrupt the Merchants on the Seas, seising their Vessels, and furnishing themselves at cheaper Rates.

Nor does their late Enterprize over the Portugals make them less formidable; so that if they be not checked by

<sup>1 &</sup>quot;Snick-a-snee, fighting with knives, a Dutch word, apparently [Icelandic snikka, "to nick, cut"], and used generally when speaking of Dutchmen. In Norfolk, a sort of large clasp-knife is still called a "snickersnee" (Nares, Gloss., s. v.)

<sup>&</sup>lt;sup>2</sup> Compare the Japanese Harakiri (Yule, Hobson-Jobson, 411). As a punishment, it is referred to by Herbert (p. 172). Muizzuddin at Patna in 1712 was charged with ripping up women in child (Wilson. Early Annals, ii, 50).

Ar. Wakil, "an attorney" (Yule, Ibid., 691).

<sup>1</sup> See p. 285.

these Knights of Lisboa, they will infest this Ocean, no less than the Moors of Algiers, Tunis and Tripoly, do the Narrow Seas in the Mediterranean, especially the Gulf of Persia, in whose Mouth they are conveniently seated, and villainously inclined; in which it concerns them to omit no Diligence.

Having staid here since the close of the Rains, all the Cold Season, and beginning of the variable Winds, which are sent hither to qualify the Heats before the fall of the Rains (they blowing very high) I left the most frequented Port in *India*, and the only one on this Coast the *Mogul* has.

It is a Corporation exempt from any Jurisdiction but the Emperor's; though it be but the second City of the Province, and within this last Century, by the concourse of the *Europeans*, advanced from a Fishing Town to be so great an Empory.

Ro Neal, a Mile beyond it on Swally side, was once before it, now abandoned to Seamen and Washermen: The Customers then paid half to the Portugals, who once a-year came with their Provoes and received their Levies; since this is become of more note, it is better looked after by the Mogul, than that was by the Emperor of Cambaia.

It has for its Maintainance the Incomes of Thirty six Villages; over which the Governor sometimes presides, sometimes not, being in the Jaggea<sup>3</sup> or Diocess of

<sup>&</sup>lt;sup>1</sup> Rander, Lat. 21° 13' N., long. 70° 51' E., a place on the right bank of the Tapti, about two miles above Surat. It is the Ravel of Barbosa (p. 67). In contemporary records it appears in various forms—Roan, Raneill, Raneale (Anderson, 375; Bombay Gaz., xxvi, 122; Foster, English Factories, 1618-1621, 130, 137, 158). It was once a place of importance, but declined from the end of the 16th century owing to the growth of Surat (Bombay Gaz., ii, 299; Ain, ii, 243).

See p. 65.

<sup>&</sup>lt;sup>2</sup> Pers. jagir, "place-holding"; an assignment of rent-free land (Yule, Hobson-Jobson, 446).

another; who fail not once a-year to send to reap the Profit, which is received by the Hands of the Desie<sup>1</sup> or Farmer, who squeezes the Countryman, as much as the Governor does the Citizen: Corn being distributed among them for so much Earth as they Till, which at the time of Harvest is not carried home, before the Desie hath taken Three parts, leaving no more for their pains, and to sow the Land again, than One.

The Business of the Customs, as we have already said, is ordered by the Chief Customer, who has *Chockies* <sup>2</sup> in all Inland Parts to receive Toll, and is responsible to none, only the Emperor.

To govern the Province, Mahmud Emir Caun<sup>3</sup> is entrusted, the Son of Emir Jemla, who established Aurenseeb in his Throne.

His Metropolis is at Amidavad,<sup>4</sup> the Chief City of Guzerat: Who notwithstanding he has vast Forces, Wealth and Territories, is not able to quell the Coolies<sup>5</sup> from pilfring, Seva-Gi from plundring, and the Outlawed Raspoots from dispoiling, where-ever they please to descend in Companies from the Mountains, or Troops out of the Desart of Sinda: Though none of these, nor

<sup>1</sup> Mahr. desāī, head-man of a district, or petty chief (Ibid., 306).

<sup>2</sup> Hind. chaukī, a custom-station (Ibid., 205).

Muhammad Amīn Khān, son of Mīr Muhammad Sa'īd Ardastānī, surnamed Mīr Jumla. In 1674 he succeeded Mahārājā Jasvant Singh as thirty-sixth Viceroy of Gujarāt. He died at Ahmadābād on 4th June, 1683 (Grant Duff, 68; Bombay Gaz., i, Pt. I, 285; Manucci, ii, 203). Mr. Irvine points out that the references in Elliot-Dowson (vii, 108 f., 517) apply to two different persons, the former to this man, the second to the Wazīr, a Tūrānī and cousin of Nizām-ul-Mulk, Asaf Jāh.

<sup>&</sup>lt;sup>4</sup> Ahmadābād, capital of Gujarāt.

<sup>&</sup>lt;sup>5</sup> The Kolis, a famous predatory tribe in Gujarāt, who though they have unwillingly taken to husbandry, still are thieves (*Bombay Gaz.*, ix, Pt. I, 237 ff.; Bayley, *Gujarat*, 86; Elliot-Dowson, v, 446 f.) "Others that yet dwell within the Countrie called Colles which Colles, Venesares, and Reysbutos of Cambaia doe yet live by robbing and stealing" (Linschoten, i, 166).

all joined together, can cope with him in a pitched Field, but only by Thievery and Surprise: Wherefore when any Caphala 1 or Treasure passes, they hire Soldiers to guard it, otherwise they are liable to be made a Prey.

Where these Difficulties removed, Surat, as if Nature had designed her both by Sea and Land the Seat of Traffick, would have nothing to hinder her from being the compleatest Mistress thereof in the whole World: If the Disposition of the People be considered, what Masters they are of this Faculty, of Buying at small, and Vending at great Rates, both Native and Exotick Wares! The sordid Penury of the Banyans that live poorly and meanly, yet worth a King's Exchequer; and notwithstanding the Governor often finds occasion to fleece them, yet by the quickness of Merchandise passing thorough this City, they recruit on a suddain,

The commodiousness of the River serving to bring Goods in from Europe, Asia, Africa and America; the long continued Current from the Inland parts through the vast Wildernesses of huge Woods and Forests, wafts great Rafts of Timber for Shipping, and Building; and Damar2 for Pitch, the finest scented Bitumen (if it be not a Gum or Rosin) I ever met with,

And if the King's Fleet be but ordinary, considering so great a Monarch and these Advantages, it is because he minds it not; he contenting himself in the enjoyment of the Continent, and styles the Christians Lions of the Sea; saying that God has allotted that Unstable Element for their Rule.

They have not only Cairs- Yarn made of the Cocoe for

<sup>1</sup> See p. 221.

Malayo-Javanese damar, a term used for various resins employed

as pitch (Yule, Hobson Jobson, 294).

Coir, Tamil kayiru, the fibre of coco-nut husk made into rope. (Ibid., 233).

Cordage, but good Flax and Hemp; and Iron from the Mountains of the South: So that it may be concluded, for the Benefit of an Harbour, for the Dispositions of the Natives, for a convenient Supply (or more truly Abundance) of all things, for a due imployment of them; but above all, for the Commodities Exported, and the Riches Imported, Surat cannot be fellowed in India:

## CHAP. IV.

Brings me with a New Deputy-Governor from Surat to Bombaim, and sends me to the Mogul's General at Jeneah.

THE Fourth of April 1675, arriving at Bombaim with Mr. Gyfford,<sup>3</sup> he was reinstated Deputy-Governor of that Island; Captain Shaxton<sup>4</sup> in this interim having his Sword demanded from him by the Governor, and had been under Confinement; being bound to answer

<sup>&</sup>lt;sup>1</sup> For the production of iron by native methods in Central and S. India, see Watt, *Econ. Dict.*, iv, 499 ff.

<sup>&</sup>lt;sup>2</sup> During the 17th and 18th centuries Surat ranked as the chief import and export centre of India. The transfer of trade to Bombay, the famine of 1813 in N. Gujarāt, fire and flood in 1837, all greatly depressed it. Its condition is now fairly thriving (*Imperial Gazette*, xxiii, 165 f.)

<sup>&</sup>lt;sup>3</sup> Philip Gyfford was Deputy-Governor of Bombay from 1670-1 till his death in 1676. Birdwood (*Report*, 86) suggests that he was a connection of William Gyfford, Governor of Bombay, 1681-7. On this see Hedges, *Diary*, ii, 185, and Anderson, 119. The Council of Surat, in a letter dated 4th November, 1676, wrote: "In persuance of o'r former intentions we have considered ye necessity of resettling the Government of Bombay, and though our worthy ffreind, Mr. Phillip Gysford [? Gyfford], be still in being ... yett seeing his condition is such yt promises little hopes of life"; they nominate John Pettit to succeed in the event of his death (Forrest, *Home Papers*, i, 108).

<sup>&</sup>lt;sup>4</sup> Captain Shaxton was sent out in 1671 in command of a Company, and afterwards, in consideration of his high character, was appointed Factor. He was suspected of abetting the Mutiny of 1674. Fryer takes his side in the matter. At any rate, he was obliged to give up his sword; was tried; the case referred to the Court of Directors; and he was sent to England, where he died at the end of his voyage (Anderson, 219 f.; Bruce, Annals, ii, 367 f.; Hunter, H. of B. India, ii, 204). A Madame Shaxton, perhaps his wife, seems to have remained in India, where the authorities commend her case to the consideration of the Directors (Forrest, Ibid., i, 82, 124).

an Indictment, wherein he was accused of Abetting the Mutinous Soldiers.

For whose Trial, after a long endeavour to bring him to acknowledgment, was erected a select Court of Judicature, and an Attorny ordered to impeach him, who with some borrowed Rhetorick endeavoured to make him appear a Second Catiline; but he cleared himself so handsomely of all Objections (being sick at that time the Stirs were, and having no reference to him, their Complaints being of another nature, as the taking Money for more than could be passed current again, and other like pretended Exactions) that they had no more to answer, than that it should be referred to the Company; before whom he must personally appear, and therefore was ordered home, but was prevented by Death at the end of his Voyage: Otherwise he would have made it plain, Envy had underhand worked, what she durst not attempt boldly on a Man of Honour; and for no other Reason, than that he understood himself as a Soldier, and in that point would be known.

By this Man's Misfortune might have been seen the dislike that the Company's Servants bear towards any of equal poise with themselves, and not of that Rank; for thereby they count they are injured, having others put over their heads, as 'tis termed; but if by chance they convince them of their Folly, it becomes a Crime unpardonable: The first ground of this Quarrel being upon unnecessary Appendices to the Fort, as Pallisadoes in Mud, so contrived, that they were rather a means to take than defend it, which afterwards were all washed away by the Rains; to these some Despight being added (he being a Man sharp in his Jests, and blunt in Counsel) it never ended, till it proved as fatal as Remus's leaping over his Brother Romulus his Ditch, cast for a Trench about Old Rome.

Few days had been spent afore a Sea Tortoise1 was brought to the Fort, in Length Six Feet, the content of his Hut near two Bushels, reckoning only that part with which his Back is shielded, being an huge Shell of a brown Colour; never to be made transparent as those come from the South-Seas are, nor easily to be crackt by any weight; for Experiment I and two more got upon it, and the Tortoise unconcerned carried us: Its Head is loricated with Scales, the Neck reaching as far as the Hut, soft and undefensible; the Fins are four, placed instead of Legs, by which it crawls as well as swims; the Belly is covered with a Breast-plate called the Callapee, soft and whitish in respect of the Backpiece or Callipet;2 its Tail is short and wreathed like a Serpent's; altogether it is as lovely as a Toad: It sighs like a Woman, and weeps like a Child; being taken and turned on its back, it is shiftless.

I caused it to be opened, and examined its Heart, which (contrary to the Opinion of the Vulgar) is but One, they affirming it to be Three, grounded on this Mistake; the Auricles being larger than in other Creatures, equalling almost the Ventricles and whole Body of the Heart, which is bigger in proportion than belongs to such an Animal, being as large as an Ox's; which might be the reason of its Pusilanimity: The Veins and Arteries were filled with Currents of cold black Blood: It participates more of Flesh than Fish, of a viviparous than oviparous Offspring, yet lays imperfect Eggs without a Crust (only covered with a Membrane, being most Yolk) buried by it in the Sands, to receive from the

<sup>&</sup>lt;sup>1</sup> Probably *Chelone imbricata*, the Hawk-bill Turtle, or Indian Caret, which is the chief source of the tortoise-shell of commerce (Watt, *Econ. Dict.*, vi. Pt. I, 433).

<sup>&</sup>lt;sup>2</sup> Calipash, the upper shell or carapace: Calipee, the lower shell or plastron; both probably adoptions of some West Indian words (New Eng. Dict., s.v.).

Sun's heat the perfection of their Hatching (as the Eggs of Egypt from Furnaces, or others from Dunghills): It spawns them as Fish do, in huge quantities, as much at one time as will more than fill a Seaman's Bonnet (every one being as big as an Hen's Egg). By them aboard Ship they are ordered like buttered Eggs of a Fowl, though nearer akin to a Serpent's, hanging together as those do.

For this end they come ashore, and when pursued, cast up with their Claws a Cloud of Sand to blind their Enemies; when overtaken some are so big, four men can hardly turn them.

It is supposed they feed on the Grass or Oaz on Land, or at the bottom of the Ocean; and from the Fable of the Three Hearts, springs the Conceit of its Tripartite Community, of Fish, and Flesh, and Fowl; the Outward Covering being Shelly, the inner Meat Carnous, its way of preserving its kind being by Eggs, as the Feathered Fowl do: To me it seems (though the Flesh be highly extolled for the taste and colour of Veal) neither Fish, nor Flesh, nor good Red Herring.

It bears the Vogue for altering the Blood; wherefore good in Scurvies got by bad Air and Diet in long Voyages, and for the Running of the Reins by impure Copulation; for which 'tis used as an undoubted Cure, purging by the Genitals an Oily viscous Matter of a Yellow hew, if fed upon constantly for thirty days; restoring the decayed Vigour of the Body, and giving it a grace and lustre as elegant, as Viper Wine does Consumptive Persons, or worn-out Prostitutes.<sup>1</sup>

About this time the President put in execution a Project for the advancing the Island *Bombaim*; wherefore

<sup>&</sup>lt;sup>1</sup> In India the medicinal properties of snakes are recognised. In Burma the gall-bladder and fat of the boa -constrictor are prized, the fat being esteemed a sovereign remedy for rheumatism and strains (Shway Yoe, *The Burman*, ii, 324). In N. India the skin of a

an Envoy was sent to explore the Passage through Seva Gr's Country into the Confines of Duccan; but returned with a fruitless Account, only making farther work for me.

One of the Mogul's Generals over Seventeen thousand Horse, and Three thousand Foot, and Governor of Jeneah! (the Chief City of that Kingdom) having occasion for one of my Function, on St. George's Day I was commanded by the Honourable Gerald Aungier, with only Oral Instructions, to embarque on a Bombaim Boat of Twelve Oars and a Steer's-man, waited on by two of the Governor's Servants, four Moor Peons, a Portugues, my own Servants, a Brachmin for Linguist, an Horse-keeper, eight Coolies to my Palenkeen, a dozen Frasses for Lumber, and one Horse.

Thus equipped, I left Bombaim about Three in the Afternoon, and the same Night about Nine Anchored on this side Tanaw, where in our passage were visible a great way off, on the tops of the Mountains, several Fortresses of Seva Gi's, only defensible by Nature, needing no other Artillery but Stones, which they tumble down upon their Foes, carrying as certain destruction with them as Bullets where they alight: The next Morning, with only sending my Servant ashore to acquaint the Rendero, I

snake is worn as an amulet against disease. Fryer may have known the theories of Pliny (Nat. Hist., xxix, 20, 21, 22) on the various medicaments prepared from the dragon, viper, and other snakes. For similar beliefs, see Black, Folk-Medicine, 155 f.

<sup>&</sup>lt;sup>1</sup> The famous hill and fort of Junnar in the Poona District: Lat. 19' 12' N., long, 73' 50': 56 miles N. of Poona. It is described in p. 321.

Interpreter (Yule, Hobson-Jobson, 517).

<sup>&</sup>lt;sup>3</sup> See p. 174-<sup>4</sup> See p. 188.

Port. rendeiro, "a tax-gatherer or farmer." "So it is with merchandize of every craft, trade, or kind, however small, the power of dealing in it, making or selling it, is farmed out to the highest and last bidder. They call these farmers Renderes" (Pyrard de Laval, ii, 178). "However, this has made Volup Venny the Rendere of ye customs very uneasy... Your Exe &ca are no strangers to ye Rendeiroes of ye last years Tobacco stand" (Forrest, Home Papers, i, 154 f.).

quitted the Pass; and a Mile beyond the City deserted Baçein River on the left, and took our Course up a spacious Navigable River, which makes the Island of Baçein, the Banks of which are low and fruitful; on both sides are placed stately Aldeas, and Dwellings of the Portugal Fidalges; till on the Right, within a Mile or more of Gullean, they yield possession to the Neighbouring Seva Gi, at which City (the Key this way into that Rebels Country) Wind and Tide favouring us, we landed at about Nine in the Morning and were civilly treated by the Customer in his Choultry, till the Havaldar could be acquainted of my arrival; who immediately ordered me a great Masch for my reception, whence I sent the Brachmin to complement him, and deliver the Presidents Letter.

Who understanding my Business, desired the favour of me to visit him, and there should attend on me some of his Friends that were diseased; I easily condescended, thinking to procure my Dispatch with more speed; which succeeded alike, I received his *Chitty*<sup>2</sup> or Pass, with two Guides to direct us through the Country.

Early therefore the next Morning I left the most Glorious Ruins the *Mahometans* in *Duccan* ever had occasion to deplore: For this City, once the chief Empory, excelled not only in Trade, but the general consequent, Sumptuousness, if the Reliques of the Stately Fabricks may add Credit to such a belief; which Reliques, not-

<sup>1</sup> See p. 191.

<sup>&</sup>lt;sup>1</sup> See p. 185.

<sup>&</sup>lt;sup>3</sup> Kalyān in Thāna District: Lat. 19° 14′ N., long. 73° 12′ E., 33 miles N.E. of Bombay.

Sec p. 108.

<sup>&</sup>lt;sup>6</sup> Hind. hawaldar, hawaldar, a sergeant of a native regiment (Yule, Hobson-Jobson, 412).

<sup>6</sup> Mosque.

Hind. chitthi, a letter (Yule, Ibid., 203).

withstanding the Fury of the Portugals, afterward of the Mogul, since of Seva Gi, and now lately again of the Mogul, (whose Flames were hardly extinguished at my being here, and the Governor and People on that score being prepared more for Flight than Defence at present) are still the extant Marks of its pristine Height :1 The remaining Buildings having many Stories of square facing Stones, and the Mosques, which are numerous, of the same, abating little of their ancient Lustre, being all watered with delicate Tanks; about which are costly Tombs with their distinct Chappels or Mosques, where formerly the Mullahs<sup>2</sup> had fat Pensions to pray for the departed Souls, which is maintained by them as efficacious; wherefore they covet Funerals in the most conspicuous Places, which the Pleasant Summer houses hanging over here, cause these Places to be; the unemploy'd People of the Town daily wasting their time in these inviting Varieties; which is the only thing pleads for their continuance, Seva Gi as a Gentu being otherwise inclinable to raze them; yet purposely to pervert them from the use of the Donors, and Intention of the Founders, orders them to be converted into Granaries, especially those within the City.

The Houses the present Inhabitants kennel in are mean, the People beggarly, by reason of these Hostile Incursions.

<sup>1</sup> Fryer, who never saw any of the great native cities, rather exaggerates the importance of Kalyān. Sir James Mackintosh, who visited it in 1810, says that Fryer, whose description of the splendid ruins and stately fabrics had tempted him to go there, ought to have been hanged (Life, ii, 19). At the same time, it was a fine city. In 1636 it passed from the rule of Ahmadnagar to that of Bijapur. In 1648 the Mahrattas surprised it; the Mughals recovered it in 1660, but lost it again in 1662. At the time of Fryer's visit in 1675 it was a mass of ruins. Its trade had departed to Thāna, as the increased burden of ships made it difficult for them to pass up the river (Maclean, 100 f.; Bombay Gāz., xiv. 113 ff.).

<sup>\*</sup> See p. 240.

By Twelve at Noon having journey'd over Rocky, Barren, and Parched Ways, I came to Intwally,1) Three Course, or Seven Mile and an half; the Season of the Year (the Heats being now most violent) as well as the time of the Day not permitting us any longer to endure their Extremity, I never staid for License, but shaded myself under a Wooden Mosque, the only Structure standing in the Town, it suffering the same Fate with Gullean, and was then reaking in its Ashes, the Moguls Army laying Waste all in their Road, both Villages, Fodder, and Corn; and for their Cattel they drive them along with them, and take them, their Wives and Children for Slaves; so that none escape, except those that can fly fastest, or hide themselves in the Woods, which they also set on fire, to leave them destitute of those Recesses. This Gom2 or Town stood in a large Grove of Mangoes, on the Bank of a deep Creek, which though at this time fordable, yet I believe the Rains may swell into a Torrent.

Having refreshed my self and *Coolies*, I hired an Ox, they complaining they had too much Burthen, travelling more advisedly by Moonshine, (through a better Soil, and more exchange, as Arable Ground, Heaths, Forests, and Woods, some of which were on Fire two or three Miles together) from Six till Twelve, when we took up our Rest at a poor Village called *Moorbar*, six Course from *Intwally*: This place was not able to afford us an House or Shed, but we were forced to creep into one of their Cottages, half finished, they thatching it with Bents

<sup>&</sup>lt;sup>1</sup> Titvālā, a small village, 7 miles N.E. of Kalyān) (Bombay Gaz., xiv, 361).

<sup>2</sup> Hind. ganv, gaon.

<sup>&</sup>lt;sup>3</sup> Murbād in Thāna District, 14 miles S.E. of Titvālā.) It is now a place of greater importance than in Fryer's days (*Bombay Gaz.*, xiv, 285).

shelving from the Ridge down to the Bottom on both sides, no bigger than a Man might carry.

I kept the Coolies to their Watch, notwithstanding their hard Days labour, as well to keep Tigres and Wild Beasts from us, as Thieves and Robbers: The day following I staid here till Four in the Afternoon to avoid the Soultriness of the Weather, which I could hardly do where I was lodged, there being no Air; which caused me to remove out of the Town at Sun rise to the least of two pitiful Tanks belonging thereto; they being all here ignorant Idolaters, and Husbandmen, every one chusing his own God; no Family being without some Pan Dæmon, or Incubus; which they paint with hideous Forms, bedaub with stinking Oil, and offer the Fruits of the Earth to: Most Abominably Superstitious, that an ill Augury shall detain them idle a whole day, though they and their Household must starve, if they work not; such as an Hare crossing the Way, or a Crow on the Left hand.1 They have no publick Pagod, or Place of Worship, besides these Tanks, where they wash and burn their Dead, giving me a Nosegay of one of their Carkases, before I got my Breakfast, as I lay to repose under a Tree; which made me range for Game, and disperse my Servants) for Provant, being otherwise likely to go without; they living upon Batty,2 or Seeds of Grass, eating neither Fish nor Flesh, neither indeed have they any, unless by chance; for after my Purveyors had made. diligent search, with much ado they purchased one Hen, tho several Villages were in sight, and all of them greedy enough to take Money, had they had Provisions. It is all Plowed Land hereabouts, but Seva Gi commonly

<sup>&</sup>lt;sup>1</sup> For meeting omens in India, see Crooke, *Popular Religion*<sup>2</sup>, ii, 47 ff.

<sup>&</sup>lt;sup>2</sup> See p. 174.

reaps the Harvest, leaving hardly so much to the Tillers as will keep Life and Soul together.

And now going to set out, I began by the murmurings of the Coolies to understand that the Guides, being jealous of falling into the Enemy's hands, had a design to lead us about; (but every one besides the Cauns 1 Peons being Strangers, and they fearful to discover themselves, we were persuaded to resign our selves to their Conduct) over Hilly, but none of the worst Ways; two or three Miles together they are all burnt, bearing nothing but withered Benty-Grass, which burning afore the Rains, benefits the Ground much; and are now out of distrust the Moguls should Forrage their Army here.

Below this, we passed over a fine Meadow checquered with Purling Brooks, and three Villages, much about an equal distance one from another: And now the broken Ribs of these lofty Mountains seen so far off at Sea all along from Cape Comory, as if founded for an Ascent unto the Skies, begin to be discovered by our near approach; when Night interposing her black Vail between our Eyes and them, they became vested with a more benighted Darkness than hung over us; which served as a sable Cloud to direct us to Dehir, by Eleven a Clock at Night, nine Course from our last Stage, seated at the end of a large Plain, at the foot of that Chain of Hills supposed to cross the Taurus, through the Continent North and South, as that does East and West; it is by

Khân, the Persian title of nobility: in India especially applied to Pathāns.

Dhasai in Thana District (Bombay Gaz., xiii, Pt. 11, 477). Mr. Rieu, however, informs me that it is more probably Dehiri at the foot of the Sahyadri Ghat

<sup>3</sup> The range of the Western Ghats. They certainly do not cross the Taurus.

most Geographers concluded to be Mount Sephir, here called the Gaot.

We found them all in Arms, not suffering their Women to stir out of the Town Unguarded to fetch Water, being accustomed to continual Alarms; which cautiousness obliged them to usher me into the Market-place, by a small Party which lighted on me in their Rounds; when I sent my Gulleon Peon, one of our Guides, with his Masters Chitty, or Pass, to the Governor, who received it kindly, and gave me leave to be my own Quarter-master (little Complements being expected from Soldiers).

My Company, as well as my self, being Tired, and now stiff with a little Rest allowed them till the return of the Peon, we were not willing to be at more pains to seek for a better Inn, than what a Fakier had taken up before us; but we rouzed a Lion, who had just been lain asleep with Bang, who opened with such a Clamour, that I was afraid it would have brought all the Watch about us, had they not been in the same tune, calling on one another, as Children when the Light is out, do for fear; beating their Drums, and sounding their Trumpets (Shriller than the Moors, and more Tuneable) all Night long; by which means, and my Quarrelsome Inmate, I could compose my self to no Quiet; though for the latter, at length I thought of an Expedient plying him with Arack till his Tongue resolved its self in Silence, which was much more grateful than his Bawling.

The next Morning when Day had cleared our Eyesight, I saw the Idol, this Drunken Priest Adored, hard by me; it was thick and short, Carved in Stone, of a Monstrous

<sup>&</sup>lt;sup>1</sup> Sephar of Genesis (x, 30); the Saphar of the Periplus (23); Sapphar of Pliny (*Hist. Nat.*, vi, 26); generally identified with Dhafar in S. Arabia (Yule, *Marco Polo*, ii, 445; Keane, *Gold of Ophir*, 70). It is referred to in p. 147.

Visage, whisking his Tail over his Head; the upper Parts to the Waste, were Painted with Red; it insulted over another ugly Creature it trod on; it was of a Sooty Colour, and Swam in streams of Oil; yet it called in a great many Devotes, who came to pay their Salams.<sup>1</sup>

I sent to the Havaldar, to know when he would Pass us up the Gaot; word was brought he was not awake, having been up all Night; in the interim therefore, I Walked about the Town, which is Crowded with People, but miserably Poor, and of no Note, were it not that Seva Gi Stables his choicest Horses here, for the conveniency of this Plain to supply them with Hay and Corn, which causes them to have the greater Force, and makes it the Residence of an Havaldar, who is a kind of petty General: Changing the Town for the open Fields, I was led to a Grove of Mangoes and Thamarinds, at the end of which, was a Mosque, and a great many Tombs of excellent Stone, Demolished; one of which they remember with Respect, by the Name of Melech-Bury, a great Warrior; 2 however, that which pleased me most of all, was a sudden surprize, when they brought me to the wrong side of a pretty Square Tank, or Well, with a Wall of Stone, Breast high; where expecting to find it covered with Water, looking down five Fathom deep, I saw a clutter of Women, very Handsome, waiting the distilling of the Water from its dewy sides; which they catch in Jarrs, and constantly carrying it away, leave it only weeping: It

An image of Hanuman or Maruti, the Monkey God, the protecting deity of village sites in the Deccan and N. India.

<sup>&</sup>lt;sup>2</sup> Mr. Rieu informs me that there are three or four old tombs at Deheri, and one at Dhasāi; but they are not now held in special reverence, nor attributed to any particular person. Possibly Fryer may have heard of Malik Ahmad Bhairi, the founder of Ahmadnagar (1490-1508). But he was probably buried at his capital.

is cut out of a firm Black Marble<sup>1</sup> Rock up almost to the Top, with broad steps to go down.

Now we could not only see their Forts, but hear also the Watchmen from their Garrisons aloft, some Five hundred, some more, some fewer Men, to and again among the Hills, the main strength of this Prince consisting in these; coming back I found my troublesome Comrade very Merry, and packing up his Housholdstuff, his Bang-bowl, and Hubble Bubble, to go along with me, before I had gotten leave from the Havaldar, who had newly sent word he was ready to receive me.

I made him not tarry long, following the Messenger, who brought me into the middle of a ragged Regiment, distinguishable from the *Mogul's* on that score, but more peculiarly by their Hair appearing on both Ears under their *Puckeries*; their Weapons are much alike, though to me they give more cause of Laughter, than Terror (considering the awkwardness of their wearing them) notwithstanding they are the Instruments of Death.

When I came before the Governor, I found him in State, though under an Hovel; where were many Brachmins with Accompt Books, writing at some distance; nearer, his Privy-Council, with whom he seemed to Advise: I was placed on his Left hand, and desired my Interpreter to acquaint him my Errand, withal intreating his Favour for my secure passing the Hill: He made it a piece of difficulty, and told me I must return to Bimly<sup>2</sup> for Orders, to whose Havaldar he was account-

<sup>&</sup>lt;sup>1</sup> Limestone, but not marble, is found in many parts of the Bombay Presidency (Watt, *Econ. Dict.*, ii, 145). Fryer was vague in his identification of marble. For instance, he wrongly states that the buildings at Persepolis are built of this stone (see Letter V, chap. IV).

<sup>&</sup>lt;sup>2</sup> Bhiwndī or Bhimdī in Thāna District. Lat. 19° 19' N., long. 73° 9' E. (Bombay Gaz., xiv, 45). It must be distinguished from the port of Bimli or Bimlipatnam, on the E. Coast, in the Vizagapatam District (Manucci, ii, 387; Bowrey, 123).

able, not to him of Gulleon; which was within half a days Journy from whence I set forth. Hearing this I bore my self as sedately as I could, having been informed of the advantage they take of a disturbed Countenance; and sweetned him with his own Authority being sufficient, telling him of his Master's Kindness to the English, and their Friendship towards him; which worked him to a yielding Temper; yet he scrupled my Canister,1 or Trunk, might be lined with Pearl, my Horse sold to the Enemy, hoping to suck somewhat out of me; I replying, What I had brought were at his liberty to search, and that I went only on an amicable account to Cure a Sick Person, and should be as ready to serve him, if required, his Fury was quite pawled; but perceiving an hungry look to hang on them all, and suspecting lest they should serve me some Dogtrick, I made a small Present, and he signing the Pass, dismissed me with a Bundle of Pawn, the usual Ceremony at Parting.

Being clear, I could not so readily shake off my Fakier, he would march with me; when we were not gone above two Course, or three Miles, the Liquor working out by his Walking, he began to grow weary, and called out for the Horse, which I had caused the Portugueze to Mount, which he took in such dudging, seeing himself on Foot, and him on Horseback, that he turned Tail, and went back again to his Vomit, without bidding adieu.

And now our mighty Task began to try our Feet, as well as weary our Eyes:<sup>2</sup> I not caring to hazard my self longer in my *Palenkeen*, alighted, and though I thought

<sup>&</sup>lt;sup>1</sup> Properly a basket trunk; it was probably like the modern pitārā used by native travellers (Yule, Hobson-Jobson, 715).

<sup>&</sup>lt;sup>2</sup> Fryer's route was along the Avāpā footpath, about 6 miles S. of the Nānā pass. This road was closed in 1826 (*Bombay Gaz.*, xiii, Pt. I, 316).

it a work impossible to conquer, I put the best face on it I could, tarrying till they were all together, the better to chear them. The *Coolies* providing themselves with Staves, distrusted not only their own Legs, but the Ground they went on, it having forsaken many a tall Tree around us; some holding by the mouldring Earth with half their Roots bare, others half buried in Pits they never grew in, lay expecting their *quondam* Neighbours downfal.

The busy Apes, the Forlorn hope of these declining Woods, deeming no place safe where they beheld us, made strange Levaltoes1 with their hanging Brats from one Bough to another, Chattering an Invasion; but these saw us presently exalted beyond their Bowers, and feared us from above, as much as we to salute them below: Thus far was passable enough, when the Sun levelled himself unto our Steps, and we looked for Day beneath us. Here I made a second pause, and promised them Nectar in the Skies; this proved but a faint Cordial to the Frasses, who failed afore they got a quarter up; for whom after I had provided (the Moon assisting us with a less parching Light) I found my Hands as necessary to Clamber as my Feet, Travelling on all Four; the Stones were laid step by step, but in little order; and now so steep, that it differed little from Perpendicular, only by the winding of the Mountain; and so Narrow, that Two Men could not pass abreast; where chiefly were laid Trees and Timber to make work for the Army, should they attempt this Way; which sorely increased our trouble, being the first Adventurers, beside the danger we incurred of being Assaulted from above, they not yet

<sup>1</sup> Lavolta, Ital. la volta, "the turn," "a lively dance for two persons, consisting a good deal in high and active bounds" (Nares, Gloss, s. v.).

knowing who we were. To look down made my Brains turn round; over my Head pendulous Rocks threatened to Entomb me.

We had not gone long thus, before the Cry came, the Ox was fallen; 'twas well he chose not the place where I was in, for the least lapse had irrecoverably whirled him to the bottom: Arguments were too weak to persuade the Coolies to go back to him to help him; I therefore proceeded to Threats, which made Two of them return to his Aid: I confess the sense of their hard Labour urged me to pity; the Anguish of which extorted Tears from some, unseasonable at this time to take notice of to them; we had only this Comfort, the Even was Calm and Serene, and we were mounted beyond the humble Mists, which we could discern fluctuating against the impenetrable Promontories; which may be the reason sometimes (they say) Men and Oxen are hurled down the Precipice by sudden Gusts, when they are exalted to the Clouds, and they break with too great an Impetuosity: For all this Light we seemed Obscured, the splendour of the Moon being shaded by the sides of the Mountains, which appeared here all Marble.

The Horse (being a *Turky*<sup>1</sup> one) made the best shift of all, and was more forward than convenient, pelting us with great Stones his Hoofs had removed, which caused us to retard his haste, and leave him to come last.

About Nine a Clock at Night the Moon shone over our Heads, more joyful at her presence, than her feignedly beloved *Endimion*: An hour after we came tired to the Brow, through a narrow Cavern cut out of the main Rock; here being no Guard, the noise of the Army being over, I was the second Man Trampled on the Top, half an hour after the *Palenkeen* came, and all the

<sup>1</sup> Turkoman.

rest within two hours more: Here I was as good as my word, and distributed Arack among them, which made them, for all their tedious Tug, run amain to the next Town Oppagaot; where early in the Morning I crowded under an Old Shed.

This Gur<sup>2</sup> or Hill is reckoned four Course up (every Course being a Mile and half): From whence is beheld the World beneath all furled with Clouds, the Carulean Ocean terminating the Horizon, the adjacent Islands bordering on the Main, the Mountains fenced with horrible Gulphs, till strange Vertigoes prejudicate Fancy, not daring longer to be made a Spectator: The bandying Eccho still persecutes with terrible repeated Sounds, meeting fresh Objects to reundulate it, though at the greater distance, being yet enclosed with Mountains, which they maintain as Fortresses; and I can give no reason why they do not this Entry also, unless because it is so contrived that Ten Men may keep down Ten thousand.

Here is a sensible alteration of the Air: The Dawn of the Morning, and latter part of the Night, 'twas sharp, cold, and piercing; so that all I gathered about me would scarce keep me warm; and all the Day there were fine cool Briezes, though below we were almost choaked with soultry Heats: The Reason whereof I judge to be, because the High Mountains reverberate the flowing Particles of the Atmosphere; as we see the Rocks do Water more strongly, by how much more force the Waves assail them; so here the Air (which is thicker below) driven against these Hills breaks off in Flurries, which seeking to retire into their own Ocean, mitigate the violence of the Heat in their passage, by fanning as it were the Air; by which

<sup>&</sup>lt;sup>1</sup> Fryer probably gives as the name of the place the words of his guide, who here announced that he had reached the top of the hill —ūpar ghāt.

Hind. garh, a fort (Yule, Hobson-Jobson, 404).

means, and the Sun's rarifying the Misty Vapours, they are left pure, and fall at Night in more limpid Dews to cool and refresh the Earth: To which Sense sings Lucan,

Fulminibus proprior terræ succenditur aër, Imaque telluris ventos tractusque coruscos Flammarum accipiunt: Nubes excedit Olympus.<sup>3</sup>

Moreover, Bogs and Fens are rarely found to soil the Air, or pen in the Heat for want of ventilation.

This is a sad Starvling Town; to it belongs a Subidar, or Customer; who blown up with the confidence of half a dozen Bill-men, thought to have compell'd me to stay till the Governor of the Castle should examine my Cocket,2 which he had sent him by the Havaldar: I ordered him to send it with one of the Gulean Peons; but he made Answer, the Governor having been up all night, was not then at leisure. While we were talking, a drove of Combies3 (Hinds) passed with Provisions on their Heads for the Castle; and I having staid till Three in the Afternoon, not getting any other Answer, I commanded the Coolies to march, though the Subidar prohibited and kept them from following them with my Men and Arms, as Carbines and Blunderbusses; and the Governor not coming as he told my Peons he would, by Four, I dismissed the Gulean Peons, they daring to go no farther; and if there were farther occasion for a Pass, to bring it after me; thereby frustrating their Intention, which was to retard me, whereby to make their Booty of me.

They durst no more than curse, for all I departed without leave, taking my Course into a deep Valley, which winded and turned like a River, and I believe is one in the Rains: Half way we met another Caphala of Oxen laden with

Lucan, Pharsalia, ii, 269 ff.

<sup>2</sup> Certificate of payment of duties.

<sup>&</sup>lt;sup>3</sup> The Kunbi, an agricultural caste in the Deccan (Yule, Ibid., 491).

Provisions, hardly escaping the Mogul's Army, which they told us was not far afore us: My Coolies more jealous of the Villany of Seva Gi's People than my self, made haste, and by Ten at Night arrived at Aumbegaum, Ten Course.

From whence Mucklis Caun's Men had driven all away with a Party of his Horse, only one Fakier, who had set up his Standard in a Shop in the Buzzar, next to whom I shrowded my self under one of the same Stalls: Before Five in the Morning, for fear of farther Interruption, I posted hence, up Hill and down Hill, not having Rice for my People to eat (all being fled) we came to a neat Stone Well of Good Water; hard by which was an excellent Fig-tree, on whose Fruit, yet Green, my Indians fed heartily, and trouped by three or four wretched Towns, up another Mountain, not altogether so bad as the first, yet on account of their wanting their wonted Food, it went hard with the Coolies to foot it to Beelseer,3 two Course short of Jeneals, where we baited; it being high time, they having gone near Fifty Miles without eating more than a few squashy Figs: They unloaded at Noon under a Row of spreading Mangos, on the side

Ambegaon, in the Poona District, on the left bank of the Ghod river (Bombay Gaz., xviii, Pt. III, 102).

In Irvine believes that he was the Mughal commander at Jenneah (Junnar) to whom Fryer had been sent. Probably the man meant is Qāzī Nizāmā Mukhlis Khān, who entered the Imperial service late in Shāhjahān's reign, and was appointed to Balkh about 1647. About 1658 he was posted to the Deccan, took the side of Aurangzeb, by whom he was promoted, and given the title of Mukhlis Khān, "loyal lord." He was placed in temporary charge of Akbarābād, and about 1660 transferred to Bengal. About 1667 he was placed under Sultān Mu'axzam, sent with him to Lahore, and thence to the Deccan. Nothing is known of the rest of his career.

<sup>&</sup>lt;sup>2</sup> Mr. E. Carmichael, Collector of Poona, identifies this with Belsar, W. by S. of Junnar, and at the distance stated by Fryer. It is situated on the S. bank of the Mina river, two miles up from the village of Kusur, which appears in the S.W. corner of Mr. Cousens' sketch of the environs of Junnar.

of a Brook; and provided themselves with Victuals in an adjacent Village, liable to continual pillaging on both sides; but being reduced to the Condition of having little or nothing to lose, it is the better born.

Hence it is plain to Jeneal, the Hills keeping their distance from its Invincible Gur: The length of whose Bottom fills most of the space from this Place to the City, which is the Frontier of the Mogul's Territory this way; and has been for many Years the Seat of War to the South, which is the signification of Duccan.

I sent the Governor's Peon to acquaint him of my approach (I not arriving till Sun-set) which he met me with others that were appointed at a Garden short of the Town,<sup>9</sup> with the Governor's Complement; and conducted me to a Palace in a Compleat Garden, adorned with Cypress Trees<sup>9</sup> (not usual in India) Hummums, Tanks, Choultries and Walks, with Water-Courses: When I was asleep, the Nabob or Governor sent me a Service in Plate covered with Embroidered Velvet over Noble Surposses<sup>4</sup> or Covers, ushered with two Silver Staves, and a Trumpet sounding afore it; which Course was observed as long as I remained there.

The last day of April, being Friday, and the next

<sup>1</sup> Skt. dakshina, south (Yule, Hobson-Jobson, 301).

<sup>&</sup>lt;sup>2</sup> Mr. Cousens identifies this with the present Afiz Bagh. "It is not known for certain," he writes, "what 'Afiz' means; but it has been supposed to be a corruption of 'Habshi' [Abyssinian]. In this place is the old house, built some two or three hundred years ago, with a jungly Garden and ruined tank around it. There are signs that it was a fine, extensive place at one time. Near by, on the west of the Garden, is the largest mausoleum at Junnar, said to be that of the builder of the Mansion. The Afiz Bagh is about a mile east of the city, the only side from which a traveller could have come, save by the terrible Nānāghāt pass on the west." Also see Bombay Gaz, xviii, Pt. III, 152.

<sup>&</sup>lt;sup>2</sup> Cupressus sempervirens, only a garden tree in N.W. India (Watt Econ. Dict., ii, 646).

<sup>4</sup> Pers, sarposk, "head-cover." The silver staves were carried by a Chobdar (Yule, 1bid., 877, 204).

after my arrival, he sent to excuse myself, because it was his day of Devotion; when after a Princely manner he rides on an Elephant to the Mosque; and thence divertises himself in some place of Delight within his Seraglio till high Night.

## CHAP. V.

Introduces me into the Nabob's presence; my Business with him; a
Prospect of the Gur (Seva Gvs Birth place); the Army and
Country of Duccan; Of the Pass of Tanaw, and benefit thereof,
were it in the hands of the English.

IT was the first of May therefore before I waited on him; when he ordered a Guard of Horse to attend me to the Castle, which was large, but rude, and the Wall of raw Brick; serving as well to secure Cattle as Men from the Enemy.<sup>1</sup>

His own Apartments in the middle encompassed a verdent Quadrangle of Trees and Plants; in whose chief Choultry were assembled all his Great Men on his Right hand, he being enclosed in a Seat of State, boulstered up with Embroidered Cushions, smoaking out of a Silver Hubble bubble;) afore whom lay a rich Sword and Buckler, with a Crescent Moon instead of Bosses, his Page bearing his Bow and Arrows, much after the Turkish manner, as Busbequius reports of the Grand Segnior, Sedebat in Solio humili instrato; juxta antem arcus & sagitta. All the Floor was spread with a soft Bed, over all a fine white Calicut; the Pedestals were Massive Silver, where I put off my Shooes, and after Respect paid, delivered

<sup>&</sup>lt;sup>1</sup> The city fort (kot), in which the office of the local officer, or mamlatdar, is now situated.

<sup>&</sup>lt;sup>2</sup> Shields decorated with the Turkish symbol of the crescent, which is little used among Indian Muhammadans, are in the India Museum (Egerton, *Handbook*, 48 ff., 133 f.).

White calico; see p. 90.

the President's Letter, and was received immediately next to him on his Left hand, all that side being kept void for my entertainment: The result of this Visit was, after he had acquainted me who were to be my Patients, to tell me I must be patient till a good day presented, and then I should be called again; it remaining a Custom still in the East to defer important Affairs till a Lucky Day, totis hærentia fastis. I only intreated he would be mindful the Rains were at hand, falling earlier here than in the Low Countries.

Our Discourse being ended, a Couple of Singing-men<sup>3</sup> began their Songs of Praise, which they pride themselves in, not being content with moderate Flattery; a thing odious to a generous Spirit, accounting those that do it, servile; and those that admit it, imprudent to be deluded by Fawning Knaves: But here are not only those that profess it for Lucre, but it is the general strife who may impose most obsequiously. Adulandi certamen est, & unum amicorum omnium officium, quis blandissime fallat; as Seneca observes in the corruption of his Age, de Benef. Cap. XXX.

Such as appear before him make a Salam or Bow before they ascend the Choultry, when if he allows them Conference, leaving their Slippers below, they mount the Buchanna,3 where they bow, by first putting their Hands to their Heads, then to their Feet, which Salute they call Pervenau, used to Cauns or Dukes. Above their Head, cross their Breast to the Foot is Pharmau, only for Kings; the most familiar is a Bow with the Head.4

<sup>1</sup> The place of honour in the East.

Like the Bhāts, who recite songs of eulogy at Hindu Courts.

<sup>3</sup> Hind. bichhauna, bedding: here the thick padded cotton floor-covering of the Darbar hall.

<sup>&</sup>lt;sup>4</sup> The rules of salutation at the Mughal Court were fixed by Akbar. 
<sup>8</sup> Some kings have adopted the bending down of the head. His Majesty has commanded the palm of the right hand to be placed

If they are permitted to sit in his Presence, those only of Consular Dignity have Liberty to sit (as they call it at ease) cross Legged; but an European, before he is accustomed, will not be reconciled to that Term: Others of Inferior Rank kneel, sitting on their Heels, to which Posture, though I was not tied, I was thankful when he sent me a Bundle of Pawn, and I had leave to make use of my Legs; being led out, as I was conducted in, by Two Virgers, and a large Train following, with a Master of Ceremonies accompanying.

In my passage through the Castle they seemed rather Encamped than Fortified; wherefore if Seva Gi brings any Power, they betake themselves to speedy Flight, or retire to the Body of the Army under Badur Cann<sup>2</sup>, Generalissimo in these Marches; being ill provided to endure a Siege, and more able to defend themselves, joined to an Host of Forty thousand Horse always at Pergam,<sup>3</sup> three Days Journy hence.

Curiosity invited many Spectators, and Courtesy some of Quality to be my Harbingers at my Lodgings; which at my return I found pestered, as I had the Streets all

upon the forehead, and the head bent downwards. This mode of salutation . . . is called Kornish . . . The salutation, called tastim, consists in placing the back of the right hand on the ground, and then raising it gently till the person stands erect, when he puts the palm of the hand upon the crown of the head "(Ata, i, 158). The terms used by Fryer have not been conclusively traced. Mr. Irvine thinks he may have confounded farman, "an order," with paravanagi, "an order or commission"; perhaps here permission to take a seat at the Darbār.

<sup>&</sup>lt;sup>1</sup> Perhaps he means Chobdars; see p. 178.

In 1672 Aurangzeb superseded Mahabbat Khan and Sultan Mu' uzzan, appointing in their stead as Viceroy of the Deccan Bahadur Khan, afterwards known as Khan Jahan Bahadur (Manucci, ii, 222, 231; Grant Duff, 113, 121).

<sup>&</sup>lt;sup>3</sup> Pedgaon, on the river Bhima, about 40 miles S. of Ahmadnagar, which from 1672 to 1700 was one of the chief stations of the Mughal army. It is the Pairgaom of Grant Duff (p. 114). Khan Jahan renamed it Bahadurgarh (Bombay Gaz., xvii, 732).

the way I came: They were very Civil, making no Intrusion before they had requested leave; and then interrogating the State of Europe, the Government, Policy, and Learning; nodding a satisfaction in the account I gave them: Nor were they less communicative in their Relations, of those Occurrences which wheeled in their Sphere, being highly concerned to shew they had Bookmen as well as Sword-men.

A good Day coming, the Governor sent for me to Visit his Lady in the *Haram*, which was opposite to a Chamber he sate in, accompanied only with one pretty Wanton Boy, his Only Son by this Woman; upon which account he had the greater kindness for her: An old Gentlewoman with a Tiffany Vail, made many trips, being, I suppose, the Governant of the Womens Quarters; at last I was called and admitted with my Linguist.

Lat our being ready to enter, she Clapped with her Hands to give Notice; when we were led through a long dark Entry, with Dormitories on both sides, the Doors of which Creeked in our passage (but I was cautious of being too Circumspect) till we came to an aiery Choultry; where was placed a Bed hung with Silk Curtains; to which being brought, I was Commanded to place my self close by it, from whence I might conveniently Discourse and Feel her Pulse, putting my Hand under the Curtains. It was agreed among them to impose upon me; wherefore at first they gave me a Slaves Hand, whom I declared to be Sound and Free from any Disease, nothing contradicting the true Tenor and Rythme of Pulsation; when they began

<sup>&</sup>lt;sup>1</sup> Shah 'Alam played a similar trick on Manucci, by pushing his own arm through the curtain; but Manucci found it thick, muscular, and hairy, and detected the stratagem (ii, 398). When Bernier was called in by a lady of the Court, he was blindfolded with a Kashmir shawl on entering the Zananah (p. 267). De Lan bled the Queen of Golkonda, by operating on her arm passed through a hole in the

to be more ingenuous, telling me, it was done to try me: Then was given me another Hand, which demonstrated a weak languid Constitution; and collecting the Signs and Symptoms, I feared not to give Sentence; which met with their Approbation, and so I was sent back the same way I came.

The Caun had been acquainted with what had passed, and seemed pleased; whereupon I must visit the Haram again the next day to Bleed another of his Wives, he being tolerated Four, though he keeps more than Three hundred Concubines.

And now the Curtain was extended athwart the Choultry, and an Arm held forth at an hole; but this was a slight fence for such Animals, who leaning too hard as they peeped, pulled it down, and discovered the whole Bevy, fluttering like so many Birds when a Net is cast over them; yet none of them sought to escape, but feigning a shamefacedness, continued looking through the wide Lattice of their Fingers: The Lady I had by the Arm was a Plump Russet Dame, summoning the remainder of her Blood to enliven her Cheeks (for among the darkest Blacks, the Passions of Fear, Anger, or Joy, are discernible enough in the Face) and she bearing a command, caused it to be hung up again; pouring upon her extravasated Blood a Golden shower of Pagods, which I made my Man fish for.<sup>2</sup>

In this interview they appeared to me not altogether unimployed, there lying pared Mangoes, and other Fruits for Confection, and Achars, or Pickles; some Samples

curtain (Tavernier, ed. Ball, i, 303). Forbes (Or. Mem.<sup>2</sup>, ii, 324) says that a similar custom prevailed in his time at Cambay, when European physicians attended on noble ladies.

<sup>1</sup> The legal number (Herklots, Qanson-e-Islam, 95).

<sup>&</sup>lt;sup>2</sup> When Manucci bled Shah Alam's ladies they gave him Rs. 200 and a suit of robes (sarapa), (ii, 355).

of good Housewifry in Needleworks; and no indecent decorum in managing their Cloystered way of living, making it agreeable to the choice of Custom rather than Restraint: But here are foulmouthed *Homers* that Stigmatize them, how deservedly I dare not say.

\*Ως ούκ αἰνότερου καὶ κύντερου ἄλλο γυναικός.!
Nil gravius nil improbius quam famina vivit.

And a Man would guess no less, to see the number of Spics upon them, of Toothless Old Women, and Beardless Eunuchs, that they are incontinent in their Desires, for which reason they debar them the sight of any thing Male, but their Lord; they Waiting, as well to hand them Necessaries, as Wood, Water, Meat, and the like, taking them at the Door, as to prevent unlawful Intruders.

These have their Singing Wenches; exercise their Ears and Noses with weighty Jewels, as the Gipsy of Old did her Hair and Neck.

Divitias Cleopatra gerit, cultuque Laborat.

And are Cloathed like the Men, only they go in their Hair within, and abroad with Vails.

Gaining by these steps a nearer intimacy with the Nabob, he cut me new Business out every day; he advised me of the intention of the Governor of the Castle on the Hill, to commit his Brother to my Care; and I in a private Conference, according to my Instructions, propounded the Commodity might arise from an intercourse of Commerce between this place and Bombaim, from thence to Bussorah, Persia, and Macha, for to provide the Army with Horses;<sup>3</sup> in return of whom

<sup>1</sup> Homer, Odyssey, xi, 427.

<sup>1</sup> Pharsalia, x, 139 f.

In this reference to horses he was following the precedent of the Portuguese, who used the control of the sea trade to extend their influence over the kingdoms of the Deccan (Dalboquerque, ii, Intro., 65).

might be exchang'd the same Goods procurable at Surat and better Cheap, should they succeed in their Conquests over the Low Countries; which is not a matter of such impossibility should they earnestly set about it, considering the Avenues are open: But by that proceeding, it would take away a powerful obstacle to the maintaining so vast an Army as is always in Duccan, whereby a main Body of the Soldiery would be out of pay; which is absolutely against the Generals interest, and therefore he would never consent: This I soon saw was the main Argument, though he coloured it with pretext, that 'twas a work of more pains to reduce Seva, than was represented, in respect of his Situation, being impowered not only to make Excursions, but to bid them Defiance.

Whereupon I told him, if the latter was not feasible, it was in vain to propose any thing in relation to the former, for that all access was stopped if the Low Lands were not cleared; the Havaldars being unconscionable in their Customs, and without doubt would interrupt what might be serviceable to their Enemies, or bring prejudice to their Prince; whereas were the Ways free it would enrich his Jageali beyond the Bunder at Surat and tie the English to a perpetual Truce, who were known in these Parts addicted to Traffick, and Friends to Peace: He asked further, How far we desired to extend this Liberty? I replied, beyond the Portugal Dominions, which would front the Island of Bombaim about Tull;2 otherwise we must be at the charge of double Custom, to them as well as the Mogul. He said all this had been moved to Badur Caun, but those to whose hands the Presents for him had been entrusted, had defrauded him of them, on whom nothing was to

1 See p. 300.

<sup>2</sup> Thal in Thana District, 3 miles N. of 'Alibagh (Bombay Gaz., xi, 395).

be wrought without liberal *Piscashes*, he bearing it as high as the King himself, and at this juncture he was an unfit Mediator to him, having lately had some jarrs with him (the Governor of *Jeneah* undervaluing his Authority in an Expedition, not long enough ago to be thoroughly forgot); however did the President immediately apply himself to him, he was inclinable enough to let him Settle Factories; which I gave him to understand, without a mutual Benefit on both sides, was not the present Design; but for the esteem we bore to Men of Honour, and that made account of their Word, it was wished the *Moguls* were possessed of those Parts; which was never to be cultivated, either with good Manners, or Profit, whilst Perfidy reigned there.

This being the substance of our Discourse, after he had related the Business to his Council (he replied) he would intimate what might be effected in it, to the President, in answer to his Letter.

At Night it was dismally Tempestuous, Killing Two of the Watch on Duty, and carrying a Tower off the Hill at one Clap; below, it brake one Man's Arm, the Prologue to the Rains.

The Day after the Nabob's Brother, of the Castle, was received kindly here, bringing a noble Train, and Piscash to bespeak his Welcome; he was Lodged in a Palace adjoining that where I was.

The Eleventh of May I went abroad to a Garden left by a common Strumpet, in which was a noble

Pers. ptshkash, "what is first drawn, firstfruits": then "a present to a superior." There are three Persian terms for a present—ta'aruf, ptshkash, in'am. The first means a gift to some one of about the same rank as the donor, in which case no return is expected, at any rate in money. When an inferior offers a gift to a superior it is pishkash, or "offering"; and he usually expects at least its money value. In'am is a gratuity, a "tip," from a superior to an inferior (Browne, A Verrantongst the Persians, 68; Curzon, Persia, i, 445; Yule, Hobsan-Jobson, 701).

Tomb built in remembrance of her, with a Well belonging to a lovely Spring, which by Aqueducts supplied the City with Water.<sup>1</sup>

Who when she died, like Flora Fair, Did make the Commonwealth her Heir?

Hence we went to a ruined Palace, where Auren Zeeb, the present Emperor, was hospitably received in his Father's Reign, and lived a pretended Fakier.<sup>3</sup>

Cotton in its season is Planted all hereabouts: The Fields produce Wheat in abundance, and other Grain; but are often served as the *Philistine's* were by *Sampson*, the Foxes from the Mountains with Firebrands consuming them; which made us bethink of retiring, they descending sometimes in Parties to Prey on Straglers, that often Troopers are sent home disrobed and dismounted, to be laught at for their Misfortune.

Having tarried now till the Rains had made their first onset Fourteen days together, with horrid Thunder; at the end thereof I set apart a day to take notice of the adjacent Rarities; among which is a City called *Dunge*-

<sup>&</sup>lt;sup>1</sup> Mr. Cousens writes: "About a mile and a half from Junnar, along the road going to Kusur, to the S.W., is a mango grove or garden, still known as Uma's gardens (Umāvana in the inscription). In it is an inscribed stone, which I copied, which tells us that the garden was given to the public by Uma, threatens those who should alienate it with a curse, and promises blessings to those who respect the gift and keep it up. She is said to be of the family of Kubera. This, I think, must be the garden left by the common strumpet."

<sup>2 &</sup>quot;Flora was a rich harlot in Rome, and for that she made the Common-wealth her heir; her birth-day was solemnised long after; and to make it a more plausible holiday, they made her goddess of flowers, and sacrificed to her amongst the rest" (Burton, Anatomy of Melancholy, ed. Shilleto, iii, 407 f.). He got the story from Lactantius (i, 20). The source of Fryer's verses has not been traced.

Fryer again (Letter IV, chap. IV) refers to this palace where Aurangzeb was hospitably received. "In 1643, when only twenty-four, be [Aurangzib] announced his intention of retiring from the world, and actually took up his abode in the wild regions of the Western Ghâts (where Dr. Fryer was shown his retreat) and adopted the vigorous system of self-mortification which distinguished the fakir or mendicant friar of Islám" (S. Lane-Poole, Aurangzib, 48).

ness,1 of like Antiquity and Workmanship, as Canorein,2 cut out of a Mountanous Rock, with a Temple and other Spacious Halls, by no means inferior to it both for Water and other Refreshments, and much more entire; Time having not dealt so cruelly with it, but the Lines of its ruined Beauty are still legible, though in old Characters; however it is left a desolate Habitation for Batts and Wasps; to disturb which it is dangerous, being overgrown and desperately revengeful, following their Aggressors till they have Whealed them into Contrition for their unadvised Provocation: To be out of the Noise of these buzzing Hornets, and to secure our selves from the surprize of any disturbed Idolator, who might bellow the report of our being here, we hasted to the safer Plain, and ended the rest of the day in a pleasant Garden, on the brink of the River which glides hence to Surat.

The Governor of the Gur hearing I was preparing for to return to Bombaim, requested before my departure to accept of my choice, either to ascend the Gur, or else to meet him at his Garden below, being the prescribed Limits of his Walk: I signified my readiness to comply with the former, wherefore he sent Four Palenkeens, his Kinsman, an Ingenuous Mogul, and his Brother to attend me.

We Travelled Two Miles before we came to the Foot of it, where is a Garison, or Fortified Town, walled with strong *Chockies*, or Watches, and a Troop of Five hundred Horse, and as many Camels of War; here are

A good example of a corruption in the "Hobson-Jobson" manner. The name of the hill is Ganesh Dongar, "hill of the god Ganesa." The scarp of the range that bounds Junnar to the N. has been excavated in a line of caves, one of which has been converted into a temple of Ganpati or Ganesa, and gives the name to the Ganesh Lena or Ganesh Caves (Bombay Gaz., xviii, Pt. III, 204; Fergusson-Burgess, Cave Eagheri, see p. 158

great Stacks of Hay and Corn, all their Droves of Beasts being sheltered here anights. Seva Gi has distressed this often, and put them to the rout; but that, whose Top we are endeavouring to gain, is inaccessible, unless by Seven winding Gates, which are very strong, and able to clear one another as they rise, the Way being lined with Murtherers, and they themselves defended with good Pieces of Ordnance; The last is a Piece of excellent Work and Strength, and the place filled with Soldiers.

Hence it is painful Riding, and requires a strong Back to keep State in a Palenkeen, it being carried almost bold upright, over slippery Marble steps, cut out of the shining Rock, as smooth as Glass, and reflecting the Sun-beams as much: After we had mounted near an Hundred Stairs, we were received into the Neck of the Castle, which is collared about with a Wall, rather to keep them from falling down, than needful to prevent Assailants; from whence an easy Ascent leads to a Level, which is the Circus to train the Infantry; where are conspicuous Tombs of their former Kings, being firmly Built, and a Mosque of polished Marble, which on Festivals only they repair unto: No Houses here are able to resist the Storms of Wind, or the Sun's Heat, for which conveniency they have made the Eastern side of the Hill most Inhabited, it serving instead of a Bank; where they live in little low Huts, the Governor's not, exceeding in height, (though a pretty neat Dwelling,

<sup>&</sup>lt;sup>1</sup> This is the Shivner hill, which rises to a height of about 1000 feet half a mile W. of Junnar.

<sup>\*</sup> For details of these gates, see Bombay Gaz., xviii, Pt. 111, 155.

<sup>2 &</sup>quot;A very destructive piece of ordnance, calculated to do much execution at once, having a wide mouth, and discharging large stones" (Nares, Glass., 3. v. Murdering Piece). Cf. the Paterero, p. 271.

<sup>\*</sup> On the hill there is still a mosque with fine flying pointed arches between its minarets (Bombay Gaz., Ibid., 159).

fenced with Trees, no where else to be found) who had expected me Two whole Hours; but being impatient of delay, and the Sun growing too hot, he betook himself to his Haram, having ordered his Kinsman (whose Civil Deportment met with his Commands) to Entertain me; he is but Poor (so that he threatens the Nabob to turn Fakier) yet Generous, of a free open Temper, neither Jealous nor Lazy, as the Moors most are; but applying himself to several Handicrafts, which he has learned of the Europeans; he is learned too in the Persian and Arabick Languages, though not to Vain-glory; being so Humble, Facetious, and Merry, that nothing but Spight and Envy can disagree with him: His Name is Nishambeak; such another I have not met with, so general a lover of Franks; which he specified in an especial manner to me, receiving me in an Airy Banquetting-house, Embellished and Adorned on purpose; and notwithstanding the Governor's Son was to pay his Compliments, would not suffer me to give him Place, but diverted me with several Interludes of Morisco Dancing. That which took most with them I perceived, was a Jester, or Mimick, the Ancient Salt at publick Banquets, as we may gather from Statius:2

Non ego Mercatus Pharia de puppe Loquaces Delicias, doctumque sui convicia Nili Infantem, Linguaque simul salibusque proteroum.

And from Lucan to Piso .3

Sed Miserum (dientem) parvá stipe numerat -ut pudibundas Exercere sales inter convivia possit.

<sup>&</sup>lt;sup>1</sup> Nizām Beg, who was apparently Qila'hdār or governor of Junnar. Mr. Irvine cannot trace this officer. "Shaikh Nizām (Khānramān Dakkhini) is well known; but he did not leave the Haidarābād and enter the Mogul service until 168;"; and he was too big a man to be Qila'hdār of a second-rate fortress."

<sup>2</sup> Silvae, v. 5, 66 ff. In the last line read lingua nimium.

Auctor Panegyrici ad Pisonem, 114 ff.

Having feasted the Fancy, he contends to cloy the Stomach, with loads of *Viands*, stowed in Plate, serving me with his own Hands, his Friends and he being content to feed on the desire they had to satisfy me, not being to be courted to fall to till I had done; they served me with variety of Stews and Baked Meats, but offered me *Sherbet* only for Drink; I had provided against this chance by filling my *Metarrah* with Beveridge, which passed for Water, being drunk out of a Leather Bottle Tipped with Silver, for Travel.

After Dinner they made their loud Musick proclaim my going to the Governor (whereat flocked all the Gur) and after formal Salutes, I presented him with a Glass of Chymical Spirits. As the Parthians were wont not to receive Visits without a Gift; Et exempla in Oriente plura sunt, interea & Magorum in sacris qui Christum adoraturi, munera attulerunt. So here the like Custom prevails.

I was placed close by him, he like an Hermit, having the Court brought to him, admired the Splendour as well as the Novelty of our *Europe* Dress; asking my Servant if I lay in them, because it is their fashion not to undress to go to Bed, but lye in the same Clothes they wear in the day; he made me declare the use of my Rapier, at first not apprehending it so

<sup>1</sup> In Letter V, chap. II, metarrah; in V, chap. IX, metarrha; Pers. matārah, "a flexible leathern drinking-bottle or cup used by travellers: an ewer from which they pour water when performing ablutions" (F. Johnson, Pers. Dict., s. v.). "Before you set out, you must provide your self of several Houshold Goods, especially of those Bottles that are call'd Matures, which are made of Bulgary-leather: every man carries his own at the Pummel of his Saddle, or else fasten'd to the Crupper of his Saddle behind. Besides that you must buy Borracho's; the most serviceable things in the World; for they will never break, and will hold above fifty Pints at a time. The smaller Bottles serve to put Aqua-vitae in; and the Leather whereof they are made has that peculiar to itself, that it keeps the Water fresh" (Tavernier, 47). Manucci (i, 14) advises similar bottles, but does not name them.

serviceable as their Broad Two-handed Swords; 'twas a Question out of my road, yet I made him understand our Custom in War was to appear all armed Cap-a-pee, where there Broad Swords would find a rebate; whereas these Sharp-pointed Weapons would pierce the Junctures of the Harness, or the Pleats of a Coat of Mail (they denying a Stab to be more mortal than a Slash). He was very inquisitive about our Military Discipline; and heard it with pleasure. He called all his Male Children about him, who sate at his Feet, and gave me an History of their Maladies; as most here did that durst speak, there being an infinite number of Captains and Grave Fellows: The Old Men mended their Eyes with Spectacles, the young marred theirs with staring.

The Choultry was hung with Green and Red Velvet checkered; his Pawn Boxes were large, and of Massy Gold; his Retinue brave, his Carriage affable; he gave me a Bow-Ring<sup>2</sup> off his Thumb, of Cashmire (of equal value as Vertue, being a Charm against Thunder)) and the liberty to take a Round about the Castle, never

At Golkonda "they do not have a sabre like the Persians, but they carry a broadsword like the Swiss, with which they both cut and thrust, and they suspend it from a belt" (Tavernier, ed. Ball, i, 157). At a later date Forbes (Or. Mem.<sup>3</sup>, i, 337) says that the Mahrattas "are not as fond of curved blades as the Turks or Persians, but prefer a straight two-edged sword, and will give a great price for those they call Alleman, or German, though formerly brought from Damascus." Various Mahratta swords are illustrated and described by Egerton, Handbook of Indian Arms, 117 f.

<sup>2 &</sup>quot;The morowe aftre the King sent for me, and tolde me that he wolde make me a little passetyme in shewing me the Jewells that were sent him out of India, and first caused to be deliured ynto me a rynge (that serveth to drawe their bowe) of gold wth a rubie in the myddest of twoo carretts, and some dyamands about it" (Josafa Barbaro, 56). Herbert (p. 128) says that at Lar "upon their thumb they commonly wear a ring of horne which makes the arrowes go off strong and easily." In Akbar's time such rings were made of rhinoceros horn (Ain., ii, 281). P. della Valle (i, 119) speaks of flamingos, "of whose beaks Mir Mahammed in Spahán, makes bow-rings for the Kings." Hooker met a headman with "a broad ivory ring over the left thumb, as a guard when using the bow"; and remarks that a broad ring of

before granted any not listed in his Service: A Portugues Mestizo, Chief Gunner of the Castle, was very officious, though I was entrusted to the charge of his prime Eunuch.

The first Object busied me, was a place Seva Gi's Men had attempted to scale, by me esteemed a desperate Design, and very improbable; yet two Men got up, and a Stone casually tumbling, deterred their Accomplices, leaving them a Sacrifice to the Governor and Women, who being left alone to the defence of the Castle (all the Men deserting on the approach of a vast Army of Seva Gi's) hurled them down the Mountain for their rash Adventure; confirming to me by a great Stone let fall, the unavoidableness of their destruction; it running with that force where-ever it came, that it beat all a-fore, till it rested in the middle of the Valley.

It is stored with Granaries hewed out of Stone, I suppose for Religion's sake at first, being too delicately engraved for the present use; though there be several Tanks filled with Butter of 400 years standing, prized by the Gentiles as high as Gold, prevalent in Old Aches, and Sore Eyes, one of which was opened for my sake, and a Present made me of its black stinking and viscous Balsom? There are other Tanks or Cisterns for Water, which look nastily, Green, Yellow, and Red, being distilled in the Rains, and in the Heats evaporated to a Consistency; in some of these Gurs the Water is so bad,

this material, agate, or chalcedony is a mark of rank here, as among the Manchus and throughout Central Asia (Himalayan Journals, 150). For a discussion on the origin of the thumb-ring, see Man., vii, 133 fl., reviewing Sir R. Payne-Gallwey, Projectile-throwing Engines of the Ancients (1907). Kashmir is the home of sorcery, and charmed rings naturally came from there.

<sup>1</sup> Port. mestiço, a half-caste (Yule, Hobson-Jobson, 604).

<sup>2</sup> Old Ght still maintains its reputation in native medicine (Watt Econ. Dict., iii, 495).

that they use Onions to correct its unsavoriness. (Garlick indeed with us is called the Countryman's Treacle).1

They have Provisions for a Seven Years Siege for a Thousand Families, but no other Ammunition than Stones, excepting two unshapen Sakers2 of Two and twenty Foot long, with a narrow Bore of Brass of Gentu Mould, at each end one, on huge winding Carriages; one of which at random killed a Rajah some four Months ago, when Seva was encamped about Jeneah slinging a Bullet two Course off; which Shot caused a Bonfire of a couple of his Ladies, beside other Domesticks, one of each sort to attend him in another World, as his Chief Physician, Barber, Washerman, Horse-keeper, and the like, to the number of Twenty odd; a thing as customary at the death of any great Rajah, as 'tis for the Wife of every Gentue of note at the death of her Husband.

By this fatal Instrument of Mortality stood the remaining part of the Tower the Thunder had cleft in twain: Near where a Dutch Apostate has a wretched Dwelling, enjoying a Pair of Wives, the miserable Tools who induced him to this lamentable Condition, that he is despised and slighted by them all; few of those that endure Circumcision meeting with better fortune.

Having taken my full view, and returning to give the Governor Thanks for this freedom, I met him as he came from Prayers through a Lane of Soldiers, followed by a Crowd of his Domesticks, when taking my leave, he

<sup>2</sup> A small piece of ordnance, taking its name from saker, a species

of hawk (Nares, Gloss, s. v.).

<sup>1</sup> Lyte, in his Herbal, published in 1578, speaking of garlic, says: " It is good against all venome and poyson, taken in meates or boyled in wine and dronken, for of its owne nature it withstandeth all poyson:

Therefore Galen, prince of Physicians, called it poore men's Treacle. . . . It is also good to keepe such from danger of sicknesse, as are forced to drinke of divers sortes of corrupt waters." In provincial England it is called "poor-man's treacle" or "churl's-treacle." Also see M. L. Lemery, "A Treatise of all Sorts of Foods," 3rd ed., 1745, p. 145 (10th Ser., Notes and Queries, xi, 173).

ordered my release, being ushered with the same State down as I came up, leaving him Prisoner in his strong Hold,

Hence might be beheld many Dens and Caverns, fondly believed to be carved and cut out of the Rocks by some Divine Power; having no account of their original. Indeed they are miraculous; And I am apt to judge, the pious Zeal of former Ages, when undisturbed in their Tranquility, thinking the greatest labour too little to express their love to a Deity, set them upon such imployments, more than that they could promise to themselves any security from these Places; which though the Passages to them be difficult, yet they are generally unprovided of Human Necessaries; This Hill being only independent, whereby it stands out against all the opposite Forts of Seva Gi, many of whom in a still Night may be heard by Voice, but more by Trumpets.

Here are a Thousand Sword-men in pay, no Horse or Elephant being able to climb it: It was never fairly taken, the Governor is one of approved Fidelity; the Mogul having not the like Fort in all his Kingdoms, and is of main concern to the Frontiers; putting a stop to Seva Gi's progress, otherwise likely to overrun Duccan. His name is Hagiess Caun, originally a Brachmin, now a strict Musleman; some years past Governor of the City, when oppressing the Poor, their Cries reaching the King's Ears, he was translated hither, in consideration of his good Service; where he receives a liberal Pension, and is at no Expence, which agrees well enough with his covetous Humour; which Humour of his Seva Gi being

A full account of the Buddhist Caves in the neighbourhood of Junnar will be found in Fergusson-Burgess, Cave Temples, 248 ff.

<sup>\*</sup> This may represent Hāfiz or Hāji Khān; but Mr. Irvine knows of no one, of either name, who would suit.

informed of, left no means unattempted to gain the Surrender of his Trust; promising Mountains of Gold in exchange of this, which he scrupled not to receive; appointing a day for the delivery of it to Seva Gi, if he sent 7000 horse to take possession; who keeping touch, met with the same measure he had meated to others, they being all surprised by an Ambuscado from Badur Caun, whom the Governor had advertised of all the Transactions.

That which makes Seva Gi so intent on this more than the forementioned Advantages, is, because it was his Birth-place; to whom that of Virgil is applicable,

Non tibi diva parens generis, nec Dardanus author Perfide: Sed duris genuit te cautibus ingens Jenneah; Duccanæque admôrunt ubera tigres.

What makes it more famous, it was anciently the Seat Royal of the *Duccan* Kings, under whom *Seva Gi*'s Father was Keeper; but *Aurenzeeb* in his Conquest of this Kingdom (after he had fled hither for protection) had it surrendred unto him: It is reckoned two Course and an half in height; is surrounded, though a good way off, with Hills, all but towards the *North*, where it seems to stand Captain of the Mountains.

The Moguls I perceive are inclinable to the like Credulity the Gentues are, pointing out a Mount where undoubtedly Solomon gave Audit to the Two Women claiming the same Child, and pronounced Judgment in favour of the true Mother; and it still bears the name of Tocta Schelimon, Solomon's Throne; I brought Night

<sup>1</sup> Nec tibi diva parens, generis nec Dardanus auctor, Perfide; sed duris genuit te cautibus horrens Caucasus; Hyrcanaeque admorunt ubera tigres (Virgil, Æneid, iv, 365 ff.).

<sup>&</sup>lt;sup>2</sup> Takht-i-Sulaimān, a common name for mountains. That in Kashmīr is mentioned by Bernier (p. 399). Another, more famous, is the chief peak of the Sulaimān range, on the Punjab frontier, nearly due W. of Dehra Ismāil Khān, the higher of the two peaks being 11,317 ft.

with me to Jeneah, being too well guarded to suspect any Attempt; though notable enough by the multitudes of Oily Flambeaus.

This Day gave me occasion to take notice of the sneaking Officiousness of the Banyans, who pressed on my Heels, and where-ever I went, waited like Lacquies, which put me in mind of that Distich of Martial's,

> Lecticam sellamque sequor, nec ferre recuso Per medium properans, sed prior ire tutum.

The New Moon brought the Soldiers to their several Standards, against the Governor's House, by their Salam to refresh his Memory of their Pay, being Fourteen Months behind-hand. Pay, says Tacitus,2 is the Cause of Soldiers, and Money is the Cause of Pay; which is not wanting to the Muster-masters, who abuse the common Troopers in retarding it; to the end, that having run into debt, they might compound for half their Wages in ready Money;3 for all which they leave not often their Side, for they are sure of something with ease, whereas Seva Gi is a kind of Free-booter, whose Maxim is, No Plunder, no Pay; which comes with pain and hazard: Yet it is common for him to have Moors in his Army; for the Liberty of their Country is not stood

above sea level. There are at least three of the name in Persia (Curzon, Persia, i, 568, ii, 59 72); and one in Turkistan (Schuyler, Turkistan, ii, 43). The "Judgement of Solomon" is a familiar theme in Eastern folk-lore (Burton, Ar. Nights, xi, 51; Rhys Davids, Jataka, i, xiv ff., xliv ff.; Clouston, Popular Tales and Fictions, i, 15 f.).

<sup>1</sup> Epigr., x, 10 f.

<sup>3</sup> Nam neque quies gentium sine armis, neque stipendia sine tributis

habere queunt (Hist., iv. 74).

<sup>3 &</sup>quot;The King himself regulates as well the effective number [of troops] that each Omrah is to maintain, as the nominal number which he need not keep, but which is also paid for, and usually forms the principal part of his salary. His salary is increased by the money that the *Omrak* retains out of every man's pay, and by what accrues from his false returns of the horses he is supposed to provide" (Bernier, 212 f.)

so much upon, as Whose Salt they eat<sup>1</sup> (their own Phrase); so that you may see Gentues in the Mogul's Army, as well as Moguls among the Gentues: For the most part of the Body of the Cavalry consists of Moguls, the Infantry of Gentues, with Match-Lock Muskets.

In order to this Convention every Petty Officer brings the number of his Men and Horse along with him, who first salute him, and he the Governor, owning none else for their Commander, though they fall off under such an Ensign as they are ordered to march with: They are taught little more than the Grand Paw,2 and to make a Salam: They ride in wide Saddles as our War Saddles. but hold with the Calves of their Legs, not fasten themselves to their Saddles by their Thighs, as we do:3 by which slight they raise themselves to mow down their Enemies, and will cast a Spear, and take it up from the Ground on full speed: They stop with a jerk, not taking their Horses up by degrees, which they laugh at us for, as well as our riding with our Feet at length: They have no Spurs to their Heels, but in their Bridlebit is one to stop the most untamed Horse, or bore his Mouth through, pointing out of a Circle upon their Tongues.4

They have other excellent Qualities; as he that runs fastest, is the best Soldier: Besides, their Arms are kept so bright, they are afraid to handle them for fear of

<sup>&</sup>lt;sup>1</sup> Namakhwār, "eating salt," a dependent; namakhalāl, "one true to his salt"; namakharām, "untrue to his salt."

<sup>&</sup>lt;sup>2</sup> Fr. grand pas, pas, "step."

<sup>&</sup>lt;sup>3</sup> See drawing of a man on a Deccan pony in Kipling, Beast and Man, 183.

<sup>&</sup>lt;sup>4</sup> The "thorny" bit is still in common use with natives. For illustrations, *Ibid.*, 173. So in Persia the bit has a terribly high port, while in addition there is a strong ring attached to the cross-bar. As a result, horses fear to lengthen their stride, and "star-gazing" is common (Sykes, *Ten Thousand Miles*, 147 n.).

soiling them: Their Leaders are good Carpet-Knights, loving their Buchannos better than the Field.

The old Roman Discipline takes place, vis. Commanders of Tens, so of Hundreds, thence to Legions; and accordingly receive their Salary, making their own Terms with those under them: The Governor distributing to the Officers, and they to the Soldiers, every one having their Snips; that never was more truly verified that Proverb, Half the King's Cheese goes away in Parings.

The Grandees of the Army appear with their Furniture of Silver and Gold, on *Persian*, *Arab*, or *Turkish* Steeds; the rest rarely get any other than the Race of the Country, which are Fiery and Mettlesome, but very Flashy, probably because they pinch their Bellies to put into their Own.

And now the Rains began to urge me to take my Leave of the Caun of Jeneah, which I did in a full Assembly convocated for the purpose; where I was informed Two hundred of Seva Gi's Men had pursued me almost to Ambegaum,<sup>2</sup> with a resolution to have carried me back, but durst come no further, for the Report of the Army being in Motion; wherefore the Naibob advised me to take another way, and a select Guard of his should attend me to the utmost Extent of his Territories; after which he dismissed me very honourably, with a Letter to the President, which is not sealed on the Paper, but in a Neat Bag of Cloath of Gold or Silver.<sup>3</sup>

This Naibob Mucklis Caun lives not in that Splendor the Governor of Surat does, though he have ten times the Salary, being liable to the daily Assaults of Seva Gi;

<sup>1</sup> See Letter V, chap. XII.

<sup>2</sup> See p. 321.

<sup>3</sup> This is the Kharita; see Yule, Hobson-Jobson, 475.

but he exceeds in Command, being Absolute, without any Dependance on the General; which causes an Emulation on either side, and the more, because the *Mogul* has lately heaped new Honours on *Badur Caun*, doubling his Stipend, and giving him the Title of Foster Brother, his Mother nursing the King. But this Governor, to equalize him in Wealth, keeps but half the alotted Number in Pay, and lives sparingly, which makes him take Sanctuary with regret sometimes under *Badur Caun*, he being always upon the Forlorn Hope.

This Cheat is practised all over the Realm, notwithstanding here are Publick Notaries placed immediately by the Mogul, to give Notice of all Transactions; which they are sure to represent in favour of the Governors where they reside, being Fee'd by them, as well as Paid by the Emperor; so that if a Defeat happen, it is extenuated; if a Victory, it is magnified to the height: Those in this Office are called Vocanoveces.<sup>2</sup>

The Government of this Place is as in all other Cities of the Moguls. The Walls are broken down, but the Gates are still remaining: With the City's Safeguard Trade is fled, though it be commodiously seated, and furnished with course Chints, fine Lawn, and plenty of Cotton-Grounds; but the Plowmen and Weavers have followed the Merchants, a Rich one not being to be heard of in seven or eight days Journy from hence.

The Buzzars therefore consist chiefly of Provisions, which they compel the Country to bring in, and some-

Manucci (iv, 124) names Qamar-ud-din Khān as foster-brother of Aurangzeb, a statement which Mr. Irvine informs me is doubtful. He thinks that, even it be correct, it may be accounted for by the fact that ladies who were in a physical condition to do so were often given leave to suckle a royal infant, and thus became, as it were, honorary foster-mothers. Bahādur Khān's mother may have been, he thinks, the real wet nurse of Aurangzeb.

<sup>\*</sup> See p. 205.

times take them by Force, by reason of the general Poverty reigning among them.

Wherefore the 22d of May I left them, and took my Way by Nunny Gaot,1 or the Little Hill in respect of the other, which we saw mounted a prodigious height above us: Hither I came by twelve a Clock at Noon, a far shorter and easier Way than the other: It is ten Course from Jeneah, wherein we travelled between a Couple of Seva Gi's Castles; and overlooking the Gaot, is a third very like Jeneah Gur, which hailed us; I sent one to answer them, but kept on my Course till I came to the Gaot, where I was constrained to bestow more time than I was willing, 300 Oxen laden with Salt (which is so precious up the Country, as to be proverbially preferred to Bread, they saying, Whose Salt they eat, as we, Whose Bread,) stopping the Gap; but with a little Intreaty, after an hour's standing still in the Sun, I got them, by sending my Peons, to desist below, till we had widen'd the Pass above; after which it is feasible, being supplied at fit distances with charitable Cisterns of good Water, and towards the bottom adorned with beautiful Woods, delighting as well as refreshing us with the Shade: By Sunset I was in the Plain, where an honest Subidar that took off his Liquor,

I Fryer having been misled into crossing the difficult Avāpā pass on his way to Junnar, returned by the Nana Ghāt, in Thāna District, which lies about 70 miles N.E. of Bombay. It shares with the Tal pass to the N. and the Bor pass to the S. the bulk of the trade between the Deccan and the coast: it is still used for grain and salt traffic. He interprets the name to mean the "little" (nanhā or nannahā) pass; but native tradition connects it with a man named Nāna (Bambay Gaz., xiv, 286 ff.) Ptolemy's Nanagouna is perhaps due to his confusion of the place with a river (M'Crindle, Plotemy, 48). The Pilee of Nikitin (India in XVth Cent., 9) was perhaps Pilu at the foot of the pass. The cisterns mentioned by Fryer still exist; but he makes no references to the remarkable figures and inscriptions. One of the "castles" may have been Bahirugad or Bairāmgad, a few miles N.E. of the pass (Bombay Gaz., xiv, 14).

let me pass without trouble, being more like a Scout than a Set-Watch.

Nor do I believe the Mogul's Army dare venture to advance between these Streights, which are so well maintained; but farther North the Hills seem to stoop more to the Plain, and it may be that Way they may Pass; though this way be tolerable for Caphala's and Merchants who have their Passports.

We reckon to have measured this Day Fifteen Course, most in the Heat of the Day, to the side of a poor Village called Wesnurs, where we rested under a Tree, the Coolies being unprovided for; nor could they purchase any thing here, the Inhabitants being hared out of their Wits, mistrusting even their own Countrymen as well as Strangers, living as it were wildly, betaking themselves to the Thickets and Wildernesses among the Hills, upon the approach of any new Face; for my Horse by chance breaking loose, set a whole Gom or Town upon the hoof, they thinking Auren Zeeb's Luscarry at hand; thus unhappily live these, a Prey to every one.

The Clouds had spread themselves over the Tops of the Hills, that they seemed to make a *Ne plus ultra*, or the World's-End.

The next Day at Twelve a Clock at Noon we struck into our old Road at Moorbar, from whence before we were misguided; we packed hence by Five in the Afternoon, and left our Burnt Wood on the Right-hand, but entred another made us better Sport, deluding us with false Flashes, that you would have thought the

<sup>&</sup>lt;sup>1</sup> The Collector of Thana informs me that there is no place of this name on Fryer's route. He is disposed to identify it with Vaishakhare, the largest place between Nana Ghat and Murbad, with a bazar, at which Fryer would be likely to halt. It is 3 miles from the foot of the pass and 20 from Murbad. The name is usually interpreted to be derived from Vaisya-griha: but the latter part is more probably Mahr. akhara or akhara, meaning "the village outskirts."

<sup>&</sup>lt;sup>2</sup> Murbād ; see p. 310.

Trees on a Flame, and presently, as if untouch'd by Fire, they retained their wonted Verdure. The Coolies beheld the Sight with Horror and Amazement, and were consulting to set me down, and shift for themselves; whereof being informed, I cut two or three with my Sword, and by breathing a Vein, let Shitan (the Devil) out, who was crept into their Fancies, and led them as they do a startling Jade, to smell to what their Wall-Eyes represented amiss; where we found an Host of Flies, the Subject both of our Fear and Wonder, which the sultry Heat and Moisture had generated into Being, the certain Prodromus of the ensuing Rain, which follow'd us from the Hills.

This gave my Thoughts the Contemplation of that Miraculous Bush crowned with Innocent Flames, that gave to Moses so pleasant and awful a Prospect; the Fire that consumes every thing, seeming rather to dress than offend it.

Thus we came to Barfta, a despicable Country Town Seven Course more; it is in possession of the Combies, who are not strong enough to aid their Herds against the devouring Jaws of the Wild Beasts, a young Buffola being seized the Night before, out of the Tabernacle they lodged me in; wherefore they cautioned me to keep Fires all Night, lest the Horse might lose one of his Quarters, or our Oxen might serve them for a Supper; I added to the Fires a strict Watch, whose mutual answering each other in an high Tone, was deafen'd by the Roaring of Tigres, Cries of Jackals, and Yellings of

<sup>&</sup>lt;sup>1</sup> This was due to fire-flies, which it is curious the coolies did not recognise (Yule, Hobson-Johson, 351).

<sup>\*</sup> See p. 230.

<sup>3</sup> Ar. shaitan, Heb. satan, "an enemy"; Satan

<sup>4</sup> See p. 254-

Baloos, or over-grown Wolves! At Cock-crow (the Lions Charm) we parted hence, and observed the Sheds here were round, thatch'd, and lined with broad Leaves of Teke2 (the Timber Ships are built with), in fashion of a Bee-hive: These Combies3 are the Wood-men. About Seven we overtook our deep Creek, and being somewhat swelled by the Rains, we followed its Current till we found it passable; about Eleven we returned to Gullean.4

The Hardship these poor Combies undergo was obvious to the sense of the very Coolies, who often in this Journy would reflect on their own Happiness under the English Government; those being all so harass'd, that they dare not Till the Ground, never expecting to reap what they sow, or remain in their Houses, but seek lurking-Places in Deserts and Caverns, being naked to the Violence of the Plunderer, and therefore both unsafe and uncomfortable Journeying for Travellers. I took up my Station where I was before, and sent my Man to the Havaldar to complain of the Treachery of the Guides; he professed he was asham'd, but a new Governor being since put over his Head, with the Command of a Party of Horse, he was incapable of punishing them; yet for what further Courtesy he was able to do he was ready, and to that end sent to the Subidar for his License for a Boat, which now are all pluck'd up and housed ashore, the Rains more than approaching, so that it was troublesome procuring one; but by their joint Power it was at last atchieved; which a cross-grain'd Brachmin,

<sup>&</sup>lt;sup>1</sup> The Hind. bhalu means properly a bear. Here it may refer to a hyæna. In W. and S. India the term bhalu or kol bhalu is applied to the half-legendary phial or jackal, which is believed to utter a peculiar cry when a tiger or leopard is in the neighbourhood (Blanford, Mammalia, 141 f.).

The teak tree (tectona grandis).

<sup>&</sup>lt;sup>3</sup> See p. 320.

<sup>4</sup> See p. 308.

supported by an outlaw'd *Portugal*, contradicted in despight of both, seizing it by Force with Three Files of Soldadoes.

For which cause I was tied to the Consort of croaking Frogs, making so hideous a Noise, that I took little Rest this Night: When Day broke I could hardly believe my Eyes, for Bulk, or Ears, for Sound, exceeding ours incredibly; and to raise the Wonder, this Night was the first of the Rains, before which none were heard: Wherein Pliny may be trusted, better than in some other Reports; for speaking de Ranis, he says, Mirum semestri vità resolvantur in limum, nullo cernente, & rursus vernis aquis renascuntur, quæ fuere natæ, proinde occultà ratione cum omnibus annis id eveniat. Et Aristot, de Gen. Anim. cap. 4. Generantur antem in terrà & humore animalia & plantæ; quoniam humor in terrà, spiritus in humore, calor animalis in universo est, ita ut quadammodo animarum plena sunt omnia.

Sic Ovidius,

Semina limus habet virides generantia ranas.3

Who all consent to the possibility of the thing, the prolifick Virtue lying hid in the slimy Matter, till a conjunction of fit Causes dispose it for suddain Action.

Walking the Quarters of my Lodgings, a more delightful, and as unusual a Prospect attracted my Animadversion; a great Tree full of stringy red Flowers, set in open Calices upon a long Stalk, like budding Grapes;

Some Indian frogs attain a considerable size. Ovington (p. 145) describes toads at Bombay a not of a much less size than a small Duck. Any one who has heard the croaking of frogs which accompanies the first break of the rains, will recognise the truth of Fryer's description.

<sup>2</sup> Hist. Nat., ix, 74-

<sup>2</sup> Ovid., Metam., xv., 375-

<sup>&</sup>lt;sup>4</sup> Probably the *Hibiscus mutabilis*, a native of China, now cultivated in gardens throughout India. Its flowers are almost white in the morning and red at night (Watt, *Econ. Dict.*, iv, 242). Ar. nur, "brightness, splendour" is possibly the origin of the name.

which before the Sun had collected much force, I saw begin to fall in showers upon the Ground; desiring to handle one Bough, I observed them fixed; still they upon the Tree dropped till all was shedded, and the Ground strewed with them, which a Brachmin carefully gathered up to reserve for a Physical use; but more truly out of Superstition, paying Rent for the Privilege: This Wonder is renewed daily, they Blossoming in the Night, and contrary almost to all other Plants, are disgusted with the Sun-beams, drooping in the day; which is like the Arbor Tristis¹ at St. Thomas his Mount, only the Flowers of that are White and Sweet, and this Red and indifferently Scented; the Leaves of the Tree resemble those of a Walnut; in the Country Nomenclature it is called Nure; of what Virtue I cannot learn.

Discharging here my Oxen, which I hired of a Gentue, who though they will not Kill their Neat, make no Conscience to Work them to Death, allowing them hardly Food to keep them alive.

Neither are they less Inhuman towards their Sick, a Woman being brought to die among the Tombs in my sight; pretended to be done to avoid the Governor's troubling the Family (where she lived a Dancing Wench) for Money; they making themselves Heirs to their Estates when they die: Non ad eundem finem quem Herodotus ait, uti Antiquiores Ægyptii ægrotos suos non ad medicos, sed in compita, & publicas vias deferebant, populum prætereuntem pro morborum curatione consulturi: Not for that purpose, as Herodotus presumes; the Egyptians brought not their Sick to Physicians, but laid them in the Streets and Publick Passages, that the People passing by might be consulted for their Cure.<sup>2</sup>

<sup>1</sup> See p. 116.

<sup>&</sup>lt;sup>2</sup> Herodotus attributes this custom to the Babylonians, not to the Egyptians (i, 197); Burton (Anatomy of Melancholy, ii, 242 f.) makes

Every Third Hour I had the din of a Man of God of the Moors, permitted to come hither to call them to Prayers; as he cried aloud he stopped his Ears with his Fingers, that he might emit his Voice with the more strength, and less disturbance to himself; experience thereby directing us to hear our own Sounds the better; and some Anatomists tell us. Nature has framed a Cartilaginous passage from the hollow of the Drum of the Ear, to the process of the outward part of the cuneal Bone reaching to the Palat, which being open may possibly divert the Noise; but whether this do help, or is understood by them, yet this they do Practise; and this Afternoon their Sanctum Sanctorum was open, the Priest entring in Barefoot and Prostrating himself on the Mats spread on the Floor, whither I must not have gone, could his Authority have kept me out; the Walls were white and clean, but plain, only the Commandments, wrote in Arabick in the West-end, were hung on a Table over an Arched Place, where the Priest Expounds on an Ascent of Seven Steps, railed at top with Stone very handsomely:1 It is supported within with Four substantial Pillars of Timber well carved, the Roof all Wood, with a square Hole over the Pulpit: Underneath are fine cool Vaults, and Stone Stairs to descend to a deep Tank,

the same statement: "The most rational of them [physicians], and skilful, are so often deceived, that as Tholosanus infers, I had rather believe and commit myself to a mere Empirick than to a mere Doctor, and I cannot sufficiently commend that custom of the Babylonians, that have no professed Physicians, but bring all their patients to the market to be cured; which Herodotus relates of the Egyptians, Strabo, Sardus, and Aubanus Bohemus, of many other Nations." Also see Strabo, xvi, 348.

<sup>&</sup>lt;sup>1</sup> The Mimbar or mosque pulpit has three steps, and is sometimes a movable wooden structure, sometimes a fixture of brick or stone built against the wall (Hughes, Dict., 349). No "commandments" seem ever to be inscribed in a mosque. The Musalman creed—La Ilaha illa 'llahu: Muhammadun Rasūlu 'llāh—" There is no deity but God: Muhammad is the Apostle of God" may have been written over the Mimbar.

where this Priest was following the Occupation of making such Paper as they use; which after he had steeped Cotton Rags in Water, he by beating brought it into the form of Paper; and cutting them, or slicing the Mass into Sheets, was pasting them up on the Stone-sides of the Mosque, next the Sun, to dry; after which they are polished and glazed, and so made fit for their use.

In the Evening I saw the reason of our stay this day; a Pragmatical Portugal fled to this Place, for designing the death of a Fidalgo in the front of 40 Men marching to the Governor's; his Name Pedro Sylvio, a Rich Lout, no Gentleman: Besides these he keeps as a Guard to his Body, he has a Bloudy Leash of Cofferies imployed to be revenged on his Antagonist at Baçein; here he acts without Controle, and is about to accept of Pay under Seva Gi, he being courted thereto, because he is a bold desperate Fellow, the fitter Instrument to ruin his Nation.

In the mean time here arriving a Bombaim Boat, she was presently disburthened of her Lading, and I Embarqued, and the 26th of May came abreast of Tanaw, the Pass here being another main Impediment to the intended Trade up the Country with the Moors; which, had we in our possession, according to the Contract with Portugal, we might the easier make Seva Gi comply; and more than that, find Lordships for Englishmen, where they might live contentedly, and not be beholden to Foreign Supplies for Provisions: By Three the next Morning I Anchored against the Bunder at Bombaim, and Landed presently after Travally-Beat, delivering my Letter from the Cana to the President.

<sup>&</sup>lt;sup>1</sup> Paper is made in the same fashion at the present day; see Baden-Powell, Handbook, 91 ff.

<sup>2</sup> See p. 62.

<sup>2</sup> Thana.

Here rode an Europe ship called the Fleece; which lost her Passage last Year, coming too late out of England; and about Noon the Rainbow arrived, they being forced to put in at Bombass, an Island of the Portugals on the Coast of Melinda, which produces excellent Ivory, and other Miracles, from whence they sailed together; till just on this Shore a Storm separated them, the Fleece gaining this Port; the Rainbow fell first in with Surat, and to Day came to an Anchor here.

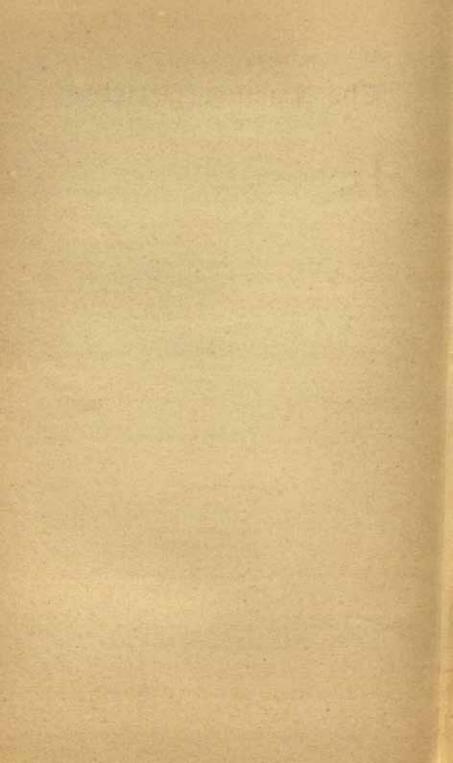
Thus if I have been too prolix in this Narrative, I must beg your pardon for endeavouring to satisfy you on two Scores, which none but one of my Profession must pretend to; the one relating to the Women, and the other to their Fortified Gurs<sup>2</sup> or Castles; and if it find your Acceptance, it is all the Aim I have, and my Pains is thereby sufficiently rewarded.

Bombaim 1675. Sept. 22.



Mombasa, the island off the coast of E. Africa; the Mombaza of Barbosa (p. 11). See Gray's Note on Pyrard de Laval (ii, 236), where Burton's description of the place (Zanzibar, ii, 28) is referred to.

<sup>2</sup> Hind. garh, Mahr. gad.



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V. A General Meeting of the Subscribers shall be held annually. The Secretary's Report on the condition and proceedings of the Society shall be then read, and the meeting shall proceed to elect the Council for the ensuing year.

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VIII. Gentlemen preparing and editing works for the Society, shall receive twenty-five copies of such works respectively.

## LIST OF MEMBERS .- 1909.

Members are requested to inform the Hon. Secretary of any errors or alterations in this List.

- Aberdare, The Right Hon. Lord, Longwood, Winchester. 1899
- Aberdeen University Library, Aberdeen. 1847
- Adelaide Public Library, North Terrace, Adelaide, South Australia. 1895
- 1847
- 1847
- Admiralty, The Whitehall, S.W. [2 corns.]. Advocates' Library, 11, Parliament Square, Edinburgh. Alexander, William Lindsay, Esq., Pinkieburn, Musselburgh, N.B. 1899
- All Souls College, Oxford. 1847
- American Geographical Society, 11, West S1at Street, New York City, U.S.A. 1847
- Andrews, Commander Francis Arthur Lavington, R.N., H.M.S. London, 1901 Channel Fleet,
- Andrews, Michael C., Esq., 52, Elmwood Avenue, Belfast. 1906
- 1847 1909
- 1847
- Antiquaries, The Society of, Burlington House, Piccadilly, W.

  Armstrong, Capt. H. G. B., R.M., H.M.S. Antrim, 3rd Division Home Fleet.

  Army and Navy Club, 36, Pall Mall, S.W.

  Armold, Dr. Clarence R., 4, 5, 6, First National Bank Building, Colorado Springs, Colorado, U.S.A. 1904
- Athenseum Club, Pall Mall, S. W. 1847
- Baer, Joseph & Co., Messrs., Hochstrasse 6, Frankfort-on-Main, Germany. 1899
- Bagram, John Ernest, Esq., 3, Hastings Street, Calcutta. 1847
- Ball, John B., Esq., Ashburton Cottage, Putney Heath, S.W. 1899
- Barelay, Hugh Gurney, Esq., Colney Hall, Norwich. 1893
- Basset, M. René, Directeur de l'Ecole Supérieure des Lettres d'Alger, Villa 1899 Louise, rue Denfert Rochereau, Algiers.
- Rastos, Senhor José (Antiga Casa Bertrand), 73, Rua Garrett, Lisbon. 1898
- Baxter, James Phinney, Esq., 61, Dearing Street, Portland, Maine, U.S.A. 1894
- Beaumont, Admiral Sir Lewis Anthony, K.C.B., K.C.M.G., 18, Ridgmount 1896 Gardens, W.C.
- 1894 Beazley, Charles Raymond, Esq., M.A., 27, Norham Road and Merton College, Oxford.
- Reetem, Charles Gilbert, Esq., 110, South Hanover Street, Carlisle, Pa., U.S.A. 1904
- Belfast Library and Society for Promoting Knowledge, Donegall Square 1899 North, Belfast.
- Belhaven and Stenton, Col. The Right Hon, the Lord, R.E., 41, Lennox 1896 Gardens, S. W. (Vice-President).
- Berlin Geographical Society (Gesellschaft für Erdkunde), Wilhelmstrasse 23, 1847 Berlin, S.W., 48.
- Berlin, the Royal Library of, Opernplatz, Berlin, W. 1847
- Berlin University, Geographical Institute of, Georgenstrasse 34-36, Berlin, 1847 N.W. 7
- Birch, Dr. Walter de Gray, Belmont, Nascot Road, Watford. 1875
- Birmingham Central Free Library, Ratcliff Place, Birmingham. 1899
- Birmingham Old Library, The, Margaret Street, Birmingham. 1847
- Board of Education, South Kensington, S.W. 1899
- Bodleian Library, Oxford. 1847
- Bonaparte, H. H. Prince Roland Napoléon, Avenue d'Jéna 10, Paris. 1894
- Boston Athenseum Library, 104, Beacon Street, Boston, Mass., U.S.A. 1847

Boston Public Library, Copley Square, Boston, Mass., U.S.A. 1847

Bowdoin College, Brunswick, Maine, U.S.A. 1899

Bower, Lt.-Col. Hamilton, 17th Bengal Lancers, Legation Guard, Peking. 1894

Bowes & Bowes, Messra., 1, Trinity Street, Cambridge. 1899 Bowring, Thomas B., Esq., 7, Palace Gate, Kensington, W. 1896

Brereton, The Rev. William, Portslade, Brighton. 1906

Brewster, Charles O., Esq., 133 East 65th Street, New York City, U.S.A. 1894 Brighton Public Library, Royal Pavilion, Church Street, Brighton. 1893

British Guiana Royal Agricultural and Commercial Society, Georgetown, 1890 Demerara. British Museum, Department of British and Mediceval Antiquities.

1847

British Museum, Department of Printed Books. 1847

British Museum (Natural History), Cromwell Road, S.W.

1847 Brock, Henry G., Esq., 1612, Walnut Street, Philadelphia, Pa., U.S.A. 1896

Brooke, John Arthur, Esq., J.P., Fenay Hall, Huddersfield. 1909

Brookline Public Library, Boston, Mass., U.S.A. 1899

Brooklyn Mercantile Library, 197, Mentague Street, Brooklyn, N.Y., U.S.A. 1899 Brown, Arthur William Whateley, Esq., 62, Carlisle Mansions, Carlisle Place, 1899 Victoria Street, S.W.

Brown University, Providence, Rhode Island, U.S.A., P.O. Box 109. 1898

1899

Bruce, A. M., Esq., 2, Polwarth Terrace, Edinburgh. Buckle, Admiral Claude Edward, The Red House, Haithby, Spilsby. 1903

Buda-Pesth, The Geographical Institute of the University of, Hungary Bunting, William L., Esq., M.A., Rayal Naval College, Osborne, Isle of Wight-1896 1899

Burdekin, Benjamin Thomas, Esq., The Terrace, Eyam, Sheffield. Burgess, James, Esq., C.I.E., LL.D., 22, Seton Piace, Edinburgh. 1899 1894 Burns, Capt. John William, Leesthurpe Hall, Melton Mowbray. 1890

California, University of, Berkeley, Cal., U.S.A. 1903

Cambray & Co., Mesers. R., 6, Hastings Street, Calcutta. 1899

Cambridge University Library, Cambridge. 1847 Canada, The Parliament Library, Ottawa. 1847

Cardiff Public Library, Trinity Street, Cardiff. Carlisle, The Rt. Hon. the Earl of, Naworth Castle, Bampton, Cumberland. 18961847

Carlton Club Library, 94, Pall Mall, S. W. 1847Carnegie Library, Pittsburgh, Pa., U.S.A.

Cator, Ralph Bertie Peter, Esq., (Judge of H.B.M. Supreme Court, Constantinople), Wateringbury, Kent. 1899 1901

Chamberlain, Right Hon. Joseph, M.P., 40, Princes Gardens, S.W.

Chambers, Captain Bertram Mordaunt, R.N., 30, Clarence Square, Gosport, 1894 1899Hants.

Chetham's Library, Hunt's Bank, Manchester. 1847 Chicago Public Library, Chicago, Ill., U.S.A.

1899 Chicago University Library, Chicago, Ill., U.S.A. 1899

Christ Church, Oxford. 1896

Christiania University Library, Christiania, Norway. Church, Col. George Earl, 216, Cromwell Road, S.W. 1547 1894

Cincinnati Public Library, Ohio, U.S.A. 1899

Clark, Arthur H., Esq., Caxton Buildings, Cleveland, Ohio.

Clark, John Willis, Esq., Scroope House, Trumpington Street, Cambridge. 1907 Clay, John, Esq., University Press, and 3, Harvey Road, Cambridge. Close, Lieut. Col. Charles Frederick, C.M.G., R.E., War Office, White-1847

1903 1908

Colgan, Nathaniel, Esq., 15, Breffin Terrace, Sandycove, co. Dublin. 1895

Colonial Office, The, Downing Street, S.W. 1847

Columbia University, Library of, New York, U.S.A. 1899

Constable, Archibald, Esq., Conway, Sir William Martin, Allington Castle, Maidstone, Kent. 1899 1896

Cooke, William Charles, Esq., Vailima, Bishopatown, Cork. 1903

1847 Copenhagen Royal Library (Det Store Kongelige Bibliothek), Copenhagen.

1894 Cora, Professor Guido, M.A., Via Nazionale, 181, Rome.

1847 Cornell University, Ithaca, New York, U.S.A. 1903 Corney, Bolton Glanvill, Esq., I.S.O., M.D., Suva, Fiji. 1893

Cow, John, Esq., Elfinsward, Hayward's Heath Sussex. Cox, Alexander G., Esq., Imperial Railways of North China, Tientsin. 1902 1904 Croydon Public Libraries, Central Library, Town Hall, Croydon.

1893 Curzon of Kedleston, The Right Hon. Lord, G.M.S.L., G.M.I.E., 1, Carlton House Terrace, S.W.

Dalton, Rev. Canon John Neale, C.M.G., C.V.O., 4, The Cloisters, Windsor, 1847

Dampier, Gerald Robert, Esq., I.C.S., Dehra Dun. N.W.P., India. 1899

Danish Royal Naval Library (Det Kongelige Danske Søkaart Archiv), Copen-1899 1908

Darwin, Major Leonard, late R.E., President R.G.S., 12, Egerton Place, S.W. 1908

Davis, N. de Lancey, Esq., Toynbee Hall, 28, Commercial Street, E.

Davis, Hon. Nicholas Darnell, C.M.G., Royal Colonial Institute, Northumber-1890 land Avenue, W.C. De Bertodano, Baldomero Hyacinth, Esq., Cowbridge House, Malmesbury, 1894

Wilts.

Detroit Public Library, Michigan, U.S.A. 1899

Dewar, Douglas, Esq., LC.S. 1905

Dijon University Library, Rue Monge, Dijon, Côte d'Or, France. 1893

D'Oleire, Herr (Trübner's Buchhandlung), Am Münster-platz, Strassburg, 1882 Alsace.

Dresden Geographical Society (Verein für Erdkunde), Kleine Brüdergasse 1899 21ti, Dresden.

Dublin, Trinity College Library. 1902

Ducie, The Right Hon. the Earl of, F.R.S., Tortworth Court, Falfield. 1847

Eames, James Bromley, Esq., M.A., B. C.L., 10, King's Bench Walk, Temple, E.C. 1903

1899 École Française d'Extrême Orient, Saïgon, Indo-Chine Française.

Edge-Partington, James, Esq., c/o The Keeper of the Department of British 1905 and Medizeval Antiquities, British Museum, W.C. 1892

Edinburgh Public Library, George IV. Bridge, Edinburgh.

1847 1904

Edinburgh University Library, Edinburgh.
Edmonds, The Rev. Canon Walter John, B.D., The Close, Exeter.
Edwards, Francis, Esq., 83, High Street, Marylebone, W. 1847

Enoch Pratt Free Library, Baltimore, Md., U.S.A. 1906

Fellowes Athenseum, 46, Millmont Street, Boston, Mass., U.S.A. 1899

Ferguson, David, Esq., M.I.M.E., 140, Hyndland Drive, Kelvinside, Glasgow. 1899

1899

Ferguson, Donald William, Esq. Fisher, Arthur, Esq., The Mazry, Tiverton, Devon. Fitzgerald, Captain Edward Arthur, 5th Drugoon Guards. 1894 1896

1847

Ford, John Walker, Esq., D.L., Enfield Old Park, Winchmore Hill, N. Foreign Office, The, Downing Street, S.W. 1847

Foreign Office of Germany (Auswärtiges Amt), Wilhelmstrasse, Berlin, W. 1847 1893

Forrest, George William, Esq., C.I.E., Rose Bank, Iffley, Oxford. Foster, F. Apthorp, Esq., 24, Milk Street, Boston, Mass., U.S.A. Foster, William, Esq., India Office, S.W. 1902

1893

Fothergill, M. B., Esq., c/o Imperial Bank of Persia, Bushire, Persian Gulf, 1899vid Bombay.

Fuchs, Rev. E., Mahenge, German East Africa. 1907

George, Charles William, Esq., 51, Hampton Road, Bristol. 1847

1899

Gill, Joseph Withers, Esq. Gill, William Harrison, Esq., c/o Messrs. C. A. & H. Nichols, Peninsular 1901 House, Monument Street, E.C.

Gladstone Library, National Liberal Club, Whitehall Place, S.W. 1847

Glasgow University Library, Glasgow. 1847

Godman, Frederick Du Cane, Esq., D.C.L., F.R.S., 45, Pont Street, S.W. 1880 Goldie, The Right. Hon. Sir George Taubman, K.C.M.G., F.R.S., Naval & 1905

Military Club, Piccadilly, W. Goodrich, Professor Joseph K., Imperial Government College, Kyoto, Japan.

1906 Gosch, Christian Carl August, Esq., 21, Stanhope Gardens, S.W.

1897 Göttingen University Library, Göttingen, Germany.

1847

Gray, Albert, Esq., K.C., Catherine Lodge, Trafalgar Square, Chelsea, S.W. Gray, Matthew Hamilton, Esq., Lessness Park, Abbey Wood, Kent. Greenlee, William B., Esq., 130 Kenesaw Terrace, Chicago, Ill., U.S.A. Greever, C. O., Esq., 1345, East Ninth Street, Des Moines, Iowa, U.S.A. Griffiths, John G., Esq., 4, Hyde Park Gardens, W. 1877 1894 1903 1898

1899

1899

Grosvenor Library, Buffalo, N.Y., U.S.A. Gruzzevski, C. L., Esq., 107, College Street, San Antonio, Texas, U.S.A. 1899

Guillemard, Francis Henry Hill, Esq., M.A., M.D., The Old Mill House, 1847 1887 Trumpington, Cambridge.

Hamburg Commerz-Bibliothek, Hamburg, Germany. 1847

Hammersmith Public Libraries, Carnegie (Central) Library, Hammersmith, W. 1901

Hannen, The Hon. Henry Arthur, The Hall, West Farleigh, Kent. 1898

Harrison, Carter H., Esq. Harrison, William P., Esq., 192, West Division Street, Chicago, Ill., U.S.A. Harvard University, Cambridge, Mass., U.S.A. 1906 1905

Harvie-Brown, John Alexander, Esq., Dunipace, Larbert, Stirlingshire. 1847

Haswell, George Handel, Esq., Ashleigh, Hamstead Road, Handsworth, 1899 1899

Heawood, Edward, Esq., M.A., Church Hill, Merstham, Surrey and 1, Savile 1890 Row, W. (Treasurer).

Heidelberg University Library, Heidelberg.

Henderson, George, Esq., Tower House, The Park, Harrow. Henderson, Turner, Esq., Studley Priory, Oxford. 1899

1904

Hervey, Dudley Francis Amelius, Esq., C.M.G., Westfields, Aldeburgh, 1903 1890

Hiersemann, Herr Karl Wilhelm, Königsstrasse, 3, Leipzig. 1899

Hippisley, Alfred Edward, Esq., I.M. Customs, Shanghai, China. Hobhouse, Charles Edward Henry, Esq., M. P., The Ridge, Corsham, Wilts. 1902 1893

Holdich, Colonel Sir Thomas Hungerford, K.C.M.G., K.C.I.E., C.B., R.E., 1904

Hoover, Herbert Clarke, Esq., Hornton House, Hornton Street, Kensington, W.

Horner, Sir John Francis Fortescue, K.C.V.O., Mells Park, Frome, Somerset. Hoyt Public Library, East Saginaw, Mich., U.S.A. 1899

1887

Hubbard, Hon. Gardiner G., 1328, Connecticut Avenue, Washington, D.C., U.SA. 1890 Hügel, Baron Anatole A. A. von, Curator, Museum of Archæology and 1896 1899 Ethnology, Cambridge.

Hull Public Libraries, Baker Street, Hull. 1894

Im Thurn, H. E. Sir Everard Ferdinand, K.C.M.G., C.B., Government House, Suva, Fiji, and 1, East India Avenue, E.C. 1899

India Office, Downing Street, S.W. [20 COPIES.] 1847

1899 Ingle, William Bruncker, Esq., 4, Orchard Road, Blackheath, S.E. Inner Temple, Hou. Society of the, Temple, E.C.

1892

1899Ireland, Prof. Alleyne, St. Botolph Club, 2 Newbury Street, Boston, Mass., U.S.A. 1903

Irvine, William, Esq., Holliscroft, 49, Castelnau, Barnes, S.W.

1899 1898

Jackson, Stewart Douglas, Esq., 61, St. Vincent Street, Glasgow.
James, Arthur Curtiss, Esq., 92 Park Avenue, New York City, U.S.A.
James, Walter B., Esq., M.D., 17, West 54th Street, New York City, U.S.A.
Johannesburg Public Library, Johannesburg, South Africa. 1896

1907

1847 John Carter Brown Library, 357, Benefit Street, Providence, Rhode Island, 1847

John Rylands Library, Deansgate, Manchester. 1847 Johns Hopkins University, Baltimore, Md., U.S.A. 1899

Johnson, S. T., Esq., Station House, Havant, Hants. Johnson, W. Morton, Esq., Woodleigh, Altrineham. 1399

1903 Kansas University Library, Lawrence, Kans., U.S.A.

1887 Keltie, John Scott, Esq., LL.D., Secretary R.G.S., I, Savile Row, Burlington Gardens, W.

1899 Kiel, Royal University of, Kiel, Schleswig-Holstein. 1899 Kimberley Public Library, Kimberley, Cape Colony,

Kindberg, Herrn Lieutenant J. P., Goteborg, Sweden. 1907 1898

Kinder, Claude William Esq., C.M.G., Imperial Chinese Railways, Tientsin, North China. 1890

King's Inns, The Hon. Society of the, Henrietta Street, Dublin. 1899 Kitching, John, Esq., Oaklands, Queen's Road, Kingston Hill, S.W. 1899

Klincksieck, M. Charles, 11, Rue de Lille, Paris.

Langton, J. J. P., Esq., 802, Spruce Street, St. Louis, Mo., U.S.A. Larchmont Yacht Club, Larchmont, N.Y., U.S.A. 1899 1899

Leeds Library, 18, Commercial Street, Leeds, 1899 Lehigh University, South Bethlehem, Pa., U.S.A. Leipzig, Library of the University of Lipzig. 1899 1893

Le Mair, Den Heer Jacob Willebeek, Eendrachtsweg, Rotterdam. 1906 1899

1905 1899

Levy, Judah, Eaq., 17, Greville Place, N.W. Lincoln, Arthur, Esq., 29, Wall Street, New York City, U.S.A. Lindsay-Smith, Fred. Alex., Esq., 10, Cumberland Mansions, Bryanston Square, W. 1847

Liverpool Free Public Library, William Brown Street, Liverpool

Liverpool Geographical Society 14, Hargreaves Buildings, Chapel Street. 1896Liverpool. 1899

Liverpool, University of Liverpool. Loeseher, Messrs, J., and Co., Corso Umberto P, 307, Rome. 1899 1899 Logan, William, Esq., Heatheryhaugh, Moffat, Damfriesshire. 1847

1847

London Institution, 11, Finsbury Circus, F.C. London Library, 12, St. James's Square, S.W. Long Island Historical Society, Pierrepont Street, Brooklyn, N.Y., U.S.A. 1895 1899

Los Angeles Public Library, Los Angeles, Cal., U.S.A. 1899

Lowrey, Joseph, Esq., The Hermitage, Loughton, Essex, Lubetsky, S. A. S. le Prince Droutskoy, 89, Rue Miromesnil, Paris. 1899 1880

Lucas, Sir Charles Prestwood, K.C.B., Colonial Office, Downing Street, S.W. 1895

Lucas, Frederic Wm., Esq., 21, Surrey Street, Strand, W.C. 1905 Luquer, The Rev. Les, St. Matthew's Rectory, Bedford, N.Y., U.S.A.

Lydenberg, H. M., Esq., New York Public Library, 40, Lafayette Place, New 1898 York City, U.S.A.

Lyons University Library, Lyon, France. 1880

Lyttleton-Annesley, Lieut. General Sir Arthur Lyttelton, K.C.V.O., Temple-1899 mere, Oatlands Park, Weybridge.

MacLehose, James John, Esq., M.A., 7, University Gardens, Glasgow. 1899

Macrae, Charles Colin, Esq., 93, Onslow Gardens, S.W. 1899

Maggs Brothers, Messrs., 109, Strand, W.C. 1908

Malvern Public Library, Graham Road, Great Malvern. 1904 Manchester Public Free Libraries, King Street, Manchester. 1847

Manierre, George, Esq., 184, La Salle Street, Chicago, Ill., U.S.A. 1899

- Markham, Admiral Sir Albert Hastings, K.C.B., 12, Petersham Terrace, South 1880 Kensington, S.W.
- MARKHAM, Sir Clements Robert, K.C.B., F.R.S., 21, Eccleston Square, S.W. 1852 (President).
- Marquand, Henry, Esq., Whitegates Farm, Bedford, New York, U.S.A. 1892

1905

Marsden, T. Ll., Esq., Prestbury, near Macclesfield. Martelli, Ernest Wynne, Esq., 4, New Square, Lincoln's Inn, W.C. 1899

Massachusetts Historical Society, 1154, Boylston Street, Boston, Mass., U.S.A. 1847

Massie, Major Roger Henry, R.A. 1899

Mathers, Edward Peter, Esq., 6, Queen's Gate Terrace, S.W.
Mandslay, Alfred Percival, Esq., 32, Montpelier Square, Knightsbridge, S.W.
McClurg, Messrs, A. C., & Co., 215-221, Wabash Avenue, Chicago, Ill., U.S.A. 1898 1905

1899 McKay, J. Albert, Esq. 421, Wood Street, Pittsburgh, Pa., U.S.A. 1896

Merriman, J. A., Esq. 1901

Michell, Sir Lewis Loyd. 1899

Michigan, University of, Ann Arbor, Mich., U.S.A. 1893

Middletown, Conn., Wesleyan University Library, U.S.A. 1899

Mikkelsen, Michael A., Esq., 610, South Fifth Avenue, Mt. Vernon, New York. 1904

Mills, Colonel Dudley Acland, R.E., Broadlands, Grouville, Jersey. 1847

Milwankee Public Library, Milwankee, Wisconsin, U.S.A. Minneapolis Athenseum, Minneapolis, Minn., U.S.A. 1896 1895

Minnesota Historical Society, St. Paul, Minnesota, U.S.A. 1899

Mitchell Library, 21, Miller Street, Glasgow, Mitchell, Alfred, Esq., New London, Conn., U.S.A. 1899 1898

Mitchell, Wm., Esq. 1899

Mombasa Club, Mombasa, East Africa, 1902

Monson, The Right Hon. Lord, C.V.O., Burton Hall, Lincoln. 1899

Moreno, Dr. Francisco J., La Plata Museum, La Plata, Argentine Republic-Morris, Henry Cecil Low, Esq., M.D., Gothic Cottage. Bognor, Sussex. Morris, Mowbray, Esq., 59a, Brook Street, Grosvenur Square, W. 1901 1893

1896

Morrison, George Ernest, Esq., M.D., Times Correspondent, c/o H.B.M. 1899 Legation, Peking.
Morrisson, James W., Esq., 200-206, Randolph Street, Chicago, Ill., U.S.A.

1899

Morse, Chas. J., Esq., 1825, Asbury Avenue, Evanston, Illinois, U.S.A. Moxon, Alfred Edward, Esq., do Mrs. Gough, The Lodge, Souldern, near 1906 1895

Mukhopadhyay, The Hon. Dr. Aantosh, M.A., I.L.D., 77, Russa Road North, 1899 Bhowanipore, Calcutta.

Munich Royal Library (Kgl. Hof-u. Staats-Bibliothek), Munich, Germany. 1847

Murray, Hon. Charles Gideon, Brooks's, St. James's Street, S.W. 1901

Nathan, H. E. Lt.-Col. Sir Matthew, K.C.M.G., R.E., 11, Pembridge Square, W. 1899

Naval and Military Club, 94, Piccadilly, W. 1894

Netherlands, Royal Geographical Society of the (Koninklijk Nederlandsch 1880 Aardrijkskundig Genootschap), Singel 421, Amsterdam.

Netherlands, Royal Library of the, The Hague. 1899

Newberry Library, The, Chicago, Ill., U.S.A. 1847 Newcastle-upon-Tyne Literary and Philosophical Society, Westgate Road, 1847 Newcastle-on-Tyne.

Newcastle-upon-Tyne Public Library, New Bridge Street, Newcastle-on-Tyne, 1899

1894

New London Public Library, Conn., U.S.A. New South Wales, Public Library of, Sydney, N.S.W. 1899

New York Athletic Club, Central Park, South, New York City, U.S.A. 1899 New York Public Library, 40, Lafayette Place, New York City, U.S.A. New York State Library, Albany, New York, U.S.A. New York Yacht Club, 67, Madison Avenue, New York City, U.S.A. 1895

1847

1894 New Zealand, The High Commissioner for, 13, Victoria Street, S.W. 1897 1905

1896

Nichols, George L., Esq., 66 East 56th Street, New York City, U.S.A. North Adams Public Library, Massachusetts, U.S.A. Northeliffe, The Right Hon. Lord, Elmwood, St. Peter's, Thanet. 1893 Northumberland, His Grace the Duke of, K.G., Alnwick Castle. Nottingham Public Library, Sherwood Street, Nottingham. 1847

1899

Omaha Public Library, 19th and Harney Streets, Omaha, Nebraska, U.S.A. 1898

Oriental Club, 18, Hanover Square, W. 1890

Otani, Kezui, Esq., Nishi Honganji, Horikawa, Kyoto, Japan, Oxford and Cambridge Club, 71, Pall Mall, S.W. 1902

1899

Oxford Union Society, Oxford. 1847

Palmella, His Grace the Duke of, Lisbon. 1899

Paris, Bibliothèque Nationale, Rue de Richelieu, Paris. 1847 Paris, Institut de France, Quai de Conti 23, Paris. 1847

Parlett, Harold George, Esq., British Legation, Tokio, Japan. 1899 Parry, Captain John Franklin, R.N., H.M.S. Egeria, Chatham. 1902

Peabody Institute, Baltimore, Md., U.S.A. 1880

Peckover of Wisbech, The Right Hon. Lord, Bank House, Wisbech (Vice-1847 President)

Peech, W. H., Esq., St. Stephen's Club, Westminster, S.W. 1896 1893

Peek, Sir Wilfred, Bart., c/o Mr. Grover, Rousdon, Lyme Regis. Peirce, Harold, Esq., 222, Drexel Building, Philadelphia, Pa., U.S.A. 1904 1899 Peixoto, Dr. J. Rodrigues, 8, Rue Almte. Comandaré, Rio de Janeiro.

Pequot Library, Southport, Conn., U.S.A. 1899 1902 Percival, H. M., Esq., 14, Park Street, Calcutta.

Petherick, Edward Augustus, Esq., Melbourne, Victoria, Australia. 1880

1906 Philadelphia, Corinthian Yacht Club, 1313, Walnut Street, Philadelphia, Pa., U.S.A.

Philadelphia Free Library, Pa., U.S.A. 1895

- 1899 Philadelphia, Library Company of, N.W. corner Juniper & Locust Streets Philadelphia, Pa., U.S.A.
- 1892 Philadelphia, Rittenhouse Club, 1811, Walnut Street, Philadelphia, Pa.
- Philadelphia, Union League Club, S, Broad Street, Philadelphia, Pa., U.S.A. 1899 1899 Philadelphia, University Club, 1510 Walnut Street, Philadelphia, Pa., U.S.A.
- 1899 Plymouth Proprietary and Cottonian Library, Cornwall Street, Plymouth.
- 1847 Poor, Henry William, Esq., 1, Lexington Avenue, New York City, U.S.A.

1899

Portico Library, 57, Mosley Street, Manchester. Pratt, John Thomas, Esq., H.B.M. Consulate General, Tientsin, China. 1904

1894 Pretoria Government Library, Pretoria, Transvaal, South Africa.

Quaritch, Bernard Alfred, Esq., 11, Grafton Street, New Bond Street, W. 1894 (12 copies).

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Raffles Museum and Library, Singapore.
Ravenstein, Ernest George, Esq., 2, York Mansions, Battersea Park, S.W.
Rees, Hugh, Esq., 119, Pall Mall, S.W.
Reform Club, 104, Pall Mall, S.W.
Reggio, André C., Esq., 43, Tremont Street, Boston, Mass., U.S.A.
Rhodes, Josiah, Esq., The Klms, Lytham, Lancashire.
Rice, A. Hamilton, Esq., M.D., 389, Beacon Street, Boston, Mass., U.S.A.
Richards, Admiral of the Fleet Sir Frederick William, G.C.B., D.C.L.,
34, Hurlingham Court, S.W.
Richards, D.P. Esc., Investig Chinase Reilways, Tientain, China 1902 1887

Ricketts, D. P., Esq., Imperial Chinese Railways, Tientsin, China. Riggs, E. F., Esq., 1311, Mass. Avenue, Washington, D.C., U.S.A. 1907 1899

Rockhill, H.E. the Hon. William Woodville, United States Ambassador, 1899 St. Petersburg, Russia.

1899 Rodd, H.E. The Right Hon, Sir James Rennell, G.C.V.O., K.C.M.G., C.B., British Embassy, Rome.

Röhrscheid and Ebbecke, Herrn, Am Hof, 28, Bonn, Germany. 1898

Royal Artillery Institution, Woolwich. 1893

Royal Colonial Institute, Northumberland Avenue, W.C. Royal Cruising Club, 40, Chancery Lane, W.C. 1847

1896

Royal Engineers' Institute, Chatham. 1847

Royal Geographical Society, 1, Savile Row, Burlington Gardens, W. Royal Scottish Geographical Society, Synod Hall, Castle Terrace, Edinburgh. 1847 1890

Royal Societies Club, 63, St. James's Street, S.W. 1897 Royal United Service Institution, Whitehall, S.W.

1847 Runciman, The Right Hon. Walter, M.P., West Denton Hall, Scotswood-1899 on-Tyne.

Ruxton, Captain Upton Fitz Herbert, Worcestershire Regiment, The Residency, 1904 Sokoto, Northern Nigeria.

Ryley, John Horton, Esq., Melrose, 22, Woodwarde Road, East Dulwich, S.E. 1900

St. Andrews University, St. Andrews. 1899

1899 St. Deiniol's Library, Hawarden.

St. John's, New Brunswick, Free Public Library. 1893

St. Louis Mercantile Library, St. Louis, Mo., U.S.A. 1890

St. Martin's-in-the-Fields Free Public Library, 115, St. Martin's Lane, W.C. 1899

St. Petersburg University Library, St. Petersburg. 1847

1894

St. Wladimir University, Kiew, Russia. Sanborn, George P., Esq., 29, Wall Street, Drexel Building, New York City, 1902 U.S.A.

1899

1899

San Francisco Public Library, San Francisco, Cal., U.S.A. Satow, Sir Ernest Mason, G.C.M.G., Beaumont, Ottery St. Mary, Devon. Sclater, Dr. William Lutley, 1511, Wood Avenue, Colorado Springs, Colorado, 1899

Seattle Public Library, Seattle, Washington, U.S.A. 1899

Seligmann, Charles Gabriel, Esq., M.B., 15, York Terrace, Regent's Park, 1906 N.W.

Seymour, Admiral of the Fleet Sir Edward Hobart, G.C.B., O.M., G.C.V.O., 1894 LL.D., Queen Anne's Mansions, St. James's Park, S.W. Sheffield Free Public Libraries, Surrey Street, Sheffield.

1898 Signet Library, 11, Parliament Square, Edinburgh.

1847 1890

Sinelair, Mrs. William Frederic, 102, Cheyne Walk, Chelsea, S.W. Smith, John Langford, Esq., H. B. M. Consular Service, China. Smith, J. de Berniere, Esq., 4, Gloucester Terrace, Regent's Park, N.W. 1994 1906

Smithers, F. Oldershaw, Esq., Dashwood House, 9, New Broad Street, E. C. Sneddon, George T., Esq., 8, Merry Street, Motherwell, Lanarkshire. Societá Geografica Italiana, Via del Plebiscito 102, Rome. 18961899

1899 Société de Géographie, Boulevard St. Germain, 184, Paris. Solomon, Hon. E. P., Minister of Public Works, Pretoria, Transvaal. 1847

1909Soulsby, Basil H., Esq., Nat. Hist. Museum, Cromwell Road, S.W. 1899

1899 South African Public Library, Queen Victoria Street, Cape Town, South Africa.

1904 Speight, Ernest Edwin, Esq., Slemdal, Christiania.

1894 Stairs, James W., Esq., c/o Messrs. Stairs, Son and Morrow, Halifax, Nova Scotia. 1904

Stanton, John, Esq., High Street, Chorley, Lancashire.

1894 Stephens, Henry Charles, Esq., Cholderton Lodge, Cholderton, Salisbury. Stevens, Son, and Stiles, Messrs. Henry, 39, Great Russell Street, W.C. 1847

1847 Stockholm, Royal Library of (Kungl. Biblioteket), Sweden.

1895 Stockton Public Library, Stockton, Cal., U.S.A. 1905 Storer, Albert H., Esq., Ridgefield, Ct., U.S.A. 1890 Strachey, Lady, 67, Belsize Park Gardens, N. W.

1894 Stringer, George Alfred, Esq., 248, Georgia Street, Buffalo, N.Y., U.S.A.

Suarez, Colonel Don Pedro (Bolivian Legation), Santa Cruz, 74, Compayne 1904 Gardens, N.W. 1905

Sullivan, John Cotter, Esq., 301, West Commerce Street, San Antonio, Texas, U.S.A.

1908 Sydney, University of, New South Wales.

1899 Sykes, Major Percy Molesworth, C.M.G., Queen's Bays, H.M.'s Consul General for Khorasan, Meshed, vid Berlin and Askhabad, Transcaspia, Russia.

1899 Tangye, Richard Trevithick Gilbertstone, Esq., LL.B., 1, King's Bench Walk, Temple, E.C.

1897 Tate, George Passman, Esq., Survey of India Department, Dehra Dun, U.P.,

Taylor, Captain William Robert. 1894

Temple, Lieut.-Col. Sir Richard Carnac, Bart., C.I.E., The Nash, near 1899 Worcester.

1894

Thomson, Basil Home, Esq., 81, Victoria Road, Kensington, W. Thomson, Lieut, Colonel Charles FitzGerald, late 7th Hussars, St. James's 1906 Club, 106, Piccadilly, W. 1896

Tighe, Walter Stuart, Esq., Coolmoney, Stratford-on-Slaney, Co. Wicklow. 1904 Todd, Commander George James, R.N., The Manse, Kingsbarns, Fife.

Toronto Public Library, Toronto, Ont., Canada, 18961890 Toronto University, Toronto, Ont., Canada,

1847 Travellers' Club, 106, Pall Mall, S.W.

1899 Trinder, Arnold, Esq., River House, Walton-on-Thames,

1899 Trinder, Henry William, Esq., Northbrook House, Bishops Waltham, Hants. 1899 Trinder, Oliver Jones, Esq., Cedar Grange, Caterham Valley, Surrey.

1847 Trinity College, Cambridge.

1847 Trinity House, The Hon. Corporation of, Tower Hill, E.C.

1894 Troop, W. H., Esq., c/o Messrs. Black Bros. and Co., Halifax, Nova Scotia. 1890 Turnbull, Alexander H., Esq., Elibank, Wellington, New Zealand.

1902 Tweedy, Arthur H., Esq., Widmore Lodge, Widmore, Bromley, Kent.

United States Congress, Library of, Washington, D.C., U.S.A. 1847

United States National Museum (Library of), Washington, D.C., U.S.A. 1899 1899

United States Naval Academy Library, Annapolis, Md., U.S.A. University of London, South Kensington, S.W. 1899

1847 Upsala University Library, Upsala, Sweden.

Van Norden, Theodore Langdon, Esq., 786, Fifth Avenue, New York City, 1905 U.S.A.

Van Norden, Warner M., Esq., 786, Fifth Avenue, New York, U.S.A. 1905 1899

Vernon, Roland Venables, Esq., Colonial Office, Downing Street, S.W. 1899

Victoria, Public Library, Museums, and National Gallery of, Melbourne, Australia.

Vienna Imperial Library (K. K. Hof-Bibliothek), Vienna. 1847

Vienna, K. K. Geographische Gesellschaft, Wollzeile 33, Vienna. 1905

1887 Vignaud, Henry, Esq., Ambassade des Etats Unis, 18, Avenue Kleber, Paris.

1909 Villiers, J. A. J. de, Esq., British Museum.

Wagner, Herrn H., and E. Debes, Geographische Anstalt, Brüderstrasse 23, 1904

Waite, C. B., Esq., San Juan de Letran 3, Mexico, D.F. 1907

War Office, Mobilisation and Intelligence Library, Whitehall, S.W. Warren, William R., Esq., 5, Nassau Street, New York City, U.S.A. 1202 1894

Washington, Department of State, D.C., U.S.A. 1847

Washington, Library of Navy Department, Washington, D.C., U.S.A. 1847 Watanabe, Chiharu, Esq., 4, Shimotakanawamachi, Shibaku, Tokyo, Japan. 1899

Watkinson Library, Hartford, Connecticut, U.S.A. 1899

Webb, G. H. D., Esq., 111, Clifton Hill, St. John's Wood, N.W. 1906

1899

Weld, Rev. George Francis, Hingham, Mass., U.S.A. Wells, Professor David Collins, Dartmouth College, Hanover, N. H., U.S.A. Westaway, Engineer Capt. Albert Ernest Luscombe, H.M.S. Duke of 1903 1899 Edinburgh, 5th Cruiser Squadron.

Westminster School, Desn's Yard, S.W. 1898

Whall, William B., Esq., Board of Trade, Cardiff. 1904 White, Dr. Henry, English Mission Hospital, Yezd, Persia, vid Berlin, 1899 Whiteway, Richard Stephen, Esq., Brownscombe, Shottermill, Surrey.
Williams, O. W., Esq., Fort Stockton, Texas. U.S.A.
Wilmanns, Frederick M., Esq., 89, Oneida Street, Milwaukee, Wisc. 1893

1899

1899 U.S.A.

Wisconsin, State Historical Society of, Madison, Wisc., U.S.A. 1895

Woodford, Charles Morris, Esq., Government Residence, Tulagi, British 1900 Solomon Islands.

Woolf, Leonard Sidney, Esq., Ceylon. 1907

Worcester, Massachusetts, Free Library, Worcester, Mass., U.S.A. 1899 Wyndham, The Right Hon. George, M.P., 35, Park Lane, W. 1899

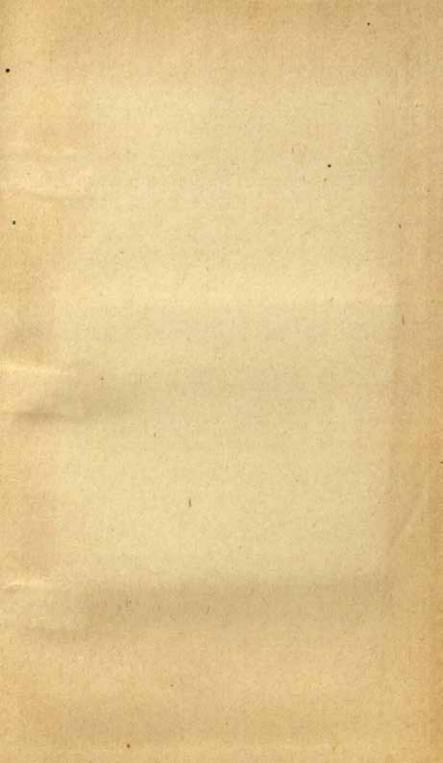
Yale University, New Haven, Conn., U.S.A. 1847

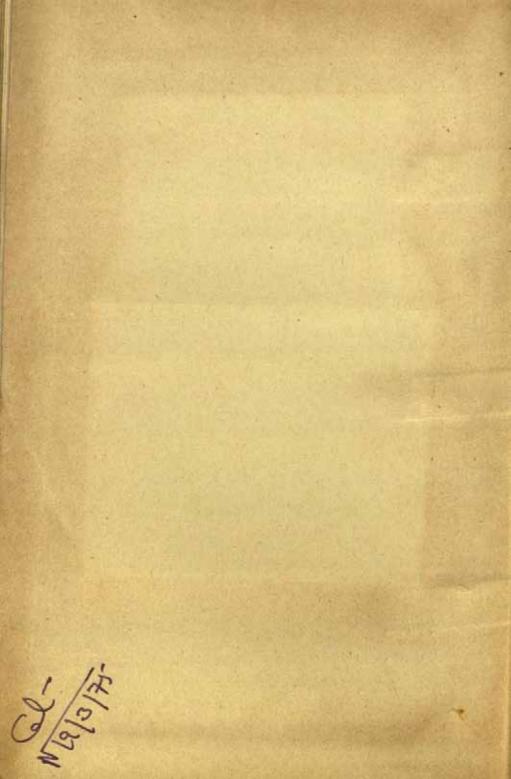
Young, Alfales, Esq., Salt Lake City, Utah, U.S.A. 1894

1847 Zürich, Stadtbibliothek, Zürich, Switzerland.









Central Archaeological Library, NEW DELHI 6069 Call No. 910. 4095/fry/cro Author-Fryer John and Lordlie Crothe "A book that is shut is but a block" A book than I.

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