

| BIBLIOTEGA |
| :---: |
| Bn |
| PROF. FREITAS SIMOES |
| N?? |
| Estante |

A

THE VOYAGE FROM LISBON TO INDIA 1505-6 BY

ALBERICUS VESPUCCIUS.
** Only Two Hundred and Fifty copies are printed, of which Nas. I to 6 are on parcbment.

This is No. 34

## THE

## voyage from lisbon To India

I 505-6

BEING AN ACCOUNT AND JOURNAL BY

## ALBERICUS VESPUCCIUS

TRANSLATED FROM THE CONTEMPORARY FLEMISH, AND EDITED WITH PROLOGUE AND NOTES

BY

## C. H. COOTE

department of printed books (geographical section) BRITISH MUSEUM

## LONDON

B. F. STEVENS, 4, TRAFALGAR SQUARE

1894

238885

## PROLOGUE.

> "Puis Americ Vespuce de Florence
> Qui a les Noirs mis en claire apparenee. Parquoy Lefteur à tous cux grace rendz Et des Labeurs des autres le fruį́ prens. En discourant en repos domestique Des yeux d'esprit les regions d'Aphrique Ou tu verras mainte noualité Auec plaisir ioinct a utilité Car (comme on dift les vieux proverbiaux) Tousiours Aphrique apporte cas Nouueaux." ${ }^{1}$
> J. Temporal in Giov. Lioni Africano's De PAfrique, Lyon, 1556, fol.

HEREWITH we lay before the reader an exact facsimile, with an interleaved translation of an exceedingly rare Flemish book preserved in the British Museum Library (C. 32, f. 26). From the stamped date of 4 Dec. 55 , to be observed on the last page, we may safely conclude that the original has been hidden away among the treasures of our national
 proverbially said that Libya always produces something new. ARIStotle, De Animal. Hist., Lib. viii., cap. xxviii., 45. Also quoted by Pliny the Elder, "Unde etiam vulgare Gracix diftum : Semper aliquid novi Africam afferre."-Hence the saying which was common in Grecee, that Africa is always producing something new. Nat. Hist., Lib. viil,, 17.
collection for nearly forty years, almost forgotten, and entirely unknown to our lynx-eyed bibliographers of the literature relating to Vespucci. At the present time there is only one other copy extant, which is preserved in a well-knownprivate library in America. ${ }^{1}$ The book is not even mentioned in F. A. de Varnhagen's Amerigo Vespucci, Lima, 1865, fol., and has also escaped the notice of H . Harrisse both in his Bibliotheca Americana Vetustissima, with its additions to 1872, and in his later works. It is also unknown to my friend, Prof. E. Arber, as will be seen below.

The work is entitled Die reyse van Lissebone, etc., and is a small quarto of twelve leaves. Below the colophon on the last page is a curious device, apparently used for the first time ( 1508 ) by the printer, J. van Doesborch, containing in somewhat primitive Greek characters the well-known Ciceronian motto, $\Gamma \nu \tilde{\omega} \theta_{l} \sigma \varepsilon \alpha u t o ́ v . ~ A n ~ i n s p e c t i o n ~ o f ~ t h e ~ p a p e r, ~ w i t h ~ i t s ~$ water-marks to be observed on the fifth leaf, shows that in the British Museum copy we are dealing with a genuine specimen of the Antwerp press of the first decade of the sixteenth century.

A careful examination of our Flemish text also shows us that the book is divided into three distinct portions; the first, comprised in the first four leaves, containing a general geographical description of the countries between Portugal and India and beyond, interspersed with curious ethnographical notes upon their various peoples and their manners and customs. Now hereby hangs a tale. Prof. E. Arber, in his The first Three English Books relating to America, 1885 , ${ }^{1}$ Carter Brown Library, Providence, R.I.
informs us, when describing Of the newe landes and of ye people founde by the messengers of the Kynge of portyngale named Emanuel, etc., printed by J. van Doesborch about 1521 (not 1511 as he suggests), that it "is mainly a compilation from two early Dutch tracts," viz., Van der nieuwer werelt, etc. (known as the Dutch Vespuccius), circa 1507, and the Van . . Pape Fans landen des., circa 1508. That a translation of the latter is to be found at the end of the Of the nerve landes, etc., is quite true, but that a compilation of the former is to be found in it is obviously an error. If we turn to Of the newe landes, ${ }^{\text {, etc., leaf } 3 \text { recto, commen- }}$ cing, "At the fyrste cam we in the lande of Canarien," we find on comparison that these words are an imperfect translation by a Fleming of the commencement of the first four leaves of our text of 1508 , and not from the said $V$ an der nieuwer werelt, etc., of the preceding year.

The second portion of our text, comprising leaves five to eleven, contains the hitherto unidentified letter from Vespucci to Lorenzo di Pier Francisco de Medici which professes to give an account of the Voyage from Lisbon " from point to point," and also day by day in the form of a journal, as will be seen from the chronology of the days and months recorded therein. To this we shall return presently. The third portion, contained on the verso of the twelfth and last leaf, forms no part either of the geographical description or of Vespucci's letter, but is obviously a feeble attempt on the part of the compiler or printer to apply, in an

[^0]abridged form, the demonstration and illustration to be found at the end of the Van der nieuwer werelt. It is of interest to note that the unique "Dutch Vespuccius" of 1507 has also found a resting-place in the abovementioned private library in America. ${ }^{1}$

We now return to the second portion of our text, containing the newly-discovered letter of Vespucci. It is prefaced by the following heading, "Die reyse van Indien, van Calcoenen ende vanden Nyeuwen landen de doen geuonden waren geschyet Int iaer ons heren Mvijfhondert in die maent van meerte." The reader will observe in the accompanying translation, after the words " one thousand five hundred," we have inserted in brackets-" "and five." For, at the very outset, we are met with one of the difficulties that beset all the known printed accounts of Vespucci's voyages, namely, the usual perplexing question of uncertain chronology. As I pointed out in the Athenaum for 5th November, 1892 (p. 624), whereas the date of the voyage given in the Flemish text was ostensibly from $25^{\text {th }}$ March, 1500 , to 15 th November, 1501 , I was unable to square it with any of the known letters of Vespucci, or any of the early voyages to India of the Portuguese which cover this period. In the Athencum for 20th January, 1894 (p. 86), I was afforded the opportunity of stating the reasons for my inability to perform this insuperable task, which were, that the dates of $1500-1501$, given by the printer, or in the original MS. letter now lost, were wrong, as I was in a position to prove that the whole of the transac-
${ }^{1}$ Cf. F. Muller, Books on America, Amst., 1872, No. 24, Harrisse, "B. A. V.," Add. No. 15, and Arber, op. cit., p. xxv.
tions recorded in the letter undoubtedly referred to a later voyage, namely, that of 25 th March, $1505-6$, made by Dom Francisco d'Almeida, the first Portuguese Viceroy of India. This I confirmed by giving six parallel passages, three from Mr. R. H. Major's Life of Prince Henry the Navigator (first edition), 1868, p. 415 , and three from Pp. 26, 34, and 37 of the translation of our text.

Shortly after my last letter to the Athencum I received a friendly, but private, communication from one of our most distinguished geographers, who drew my attention to a series of facts and dates relating to Vespucci which apparently traversed the possibility of Vespucci being engaged in the service of Portugal, or even voyaging to India in 1505-6. With these adverse facts and dates, however, I have nothing to do, as from the very nature of the case it does not fall within the scope of these introductory pages to attempt to reconcile all the well-known chronological difficulties of the Vespucci question, scarcely one of which is not open to dispute, partly on account of the method of computing the beginning of the year, to say nothing of the claims set up for the other voyages of Vespucci with La Cosa, MayDecember, 1505 , and March-November, 1507 (cf. J. Fiske's Discovery of America, vol. ii., p. 62). As has been well said by MM. P. Gaffarel et C. Cariod in the Compte rendu du Cong. Inter. des Americanistes, $8^{m \mathrm{~m}}$ Session, Paris, 1892, p. 235, Note 2: " mais rien n'est moins certain que la chronologie de Vespucci."

Doubtless these disputed points will receive adequate treatment at the hands of Sig. L. Hugues in the
forthcoming Part v., vol. ii., section 2, of the Raccolta di Documenti e Studi pub. dalla R. Commissione Colombiana, Rome. In the meantime we gladly refer the reader to Mr. Clements R. Markham's recent work, The Letters of Amerigo Vespucci (Hakluyt Society), $1894 .{ }^{1}$

My duty as editor of this translation requires me to take my stand upon the only reasonable and tenable position open to me in that capacity. This position is, that having regard to the date of the printing of this hitherto unknown voyage associated with the name of Vespucci, and also to other voyages ascribed to him at this period, our text, taken on its own merits, has as good a claim to be admitted into the Vespuccian Canon as the Epistola [1504?], the Lettera [ 1505 ? ], the St. Dié Cosmographice Introductio [1507], or any of the editions of the Mundus Novus published down to the time of the decease of Vespucci in 1512.

We are accustomed to associate the name of Vespucci so exclusively with the discovery of the New World of America, that the idea of his ever having designed to proceed to the new lands of Portuguese India comes to us almost with the charm of novelty. Nevertheless, if we turn to his accounts of his third and fourth voyages (the first and second for Portugal), as recorded in the Lettera of 1505, we observe at once that, although Vespucci coasted the east shores of South America in these two voyages, this leading idea, if not exactly implied in the third voyage, is certainly ex-

[^1]pressed in the fourth. It is to be observed, even in the former, that not only did he reach the port of Bissagos, but he informs us that it was his intention to make his sea way southerly through the Atlantic Gulf. In the account of his fourth voyage he adds, "we departed from the port of Lisbon six ships in company, with the intention of going to discover an island towards the east, which is called Melaccha, and this Melaccha is more westerly (sic) than Caligut, and much more to the southward." To assume that Vespucci entirely abandoned the idea of this project on behalf of the Portuguese after his fourth voyage, is a somewhat equivocal position to take up in the light of the following document. It is a letter addressed by Alonso Çuaço to the Emperor [Charles V.], and is dated St. Domingo, Hispaniola, 22 January, 1 118: "Hay otro secreto. En el Oriente posee Portugal mucho que es de V. M. La misma ciudad de Malaca que tiene 25,000 vecinos, le toca, segun parece, por este mapa mundi qui hizo imprimir Americo que anduvo por aquellas partes; el cual tiene en forma redonda el Señor Infante [D. Fernando] en su camara." Anglice: There is another secret. In the East, Portugal possesses much which belongs to your majesty. The very city of Malacca, which contains 25,000 inhabitants, belongs to her, as appears from the map of the world which Americus, who has travelled in those parts, caused to be printed, and which the Infante possesses in spherical form in his room." Pacheco, Documentos ineditos del Archivo de Indias, tom. i., p. 296, Madrid, 1864, 8vo. Cf. Harrisse, Discovery of North America, 1892, p. 472.

Perhaps, for our present purpose, this evidence will
serve to obtain for our text the attention it deserves. We will now turn our attention to the voyage itself.

One of the most interesting, but least known contemporary accounts of the setting forth of this voyage of ${ }^{1}$ 1505-6 is given us by Leonardo da Cha Masser, or Ca Masser, a Venetian residing in Lisbon at this period (cf. Note 19, end).

He informs us that " in 1505 a fleet was despatched; it started on 25 th March, commanded by Don Francisco d'Almeida, although Signor Tristano da Cunha had been previously chosen, and should have gone, but he lost his eyesight at this time, so that His Highness [King Manoel] made choice of thesaid Captain Don Francisco, who, with thirty sail, large and small, of which one called the Nuncia was lost in the mouth of the harbour of Lisbon, with a disabled galleon, with much merchandise." We are informed that the fleet comprised fourteen ships and sixteen (?) caravels; (this last figure is probably an error, as six is given in the Relacão das Nâose Armadas da India (Brit. Mus. Add. MS. 20902). To these Ca Masser adds two light galleys, which he [d'Almeida] carried in pieces on the ship [Jesus]. These are doubtless the "galley and a barge" referred to on p. 33 of our text. Our Venetian authority also informs us that "the ships of this fleet that went on the voyage to India, started from Lisbon in February, March, and also in April, suiting the time to their convenience." These dates serve to explain how it was, when, according to our text (p.30), d'Almeida stormed Mombâsa on the 15 th August, 1505 , he found the Flemish merchants had three ships there. These must have formed part of the fleet that sailed in xii

February. According to the Armadas MS. the third portion of the fleet, composed of six ships, sailed on the 18th May with Pero da Nhaya as chief captain, who was ordered to remain behind at Sofala in order to establish a fortress and a factory-house there. D'Almeida in his voyage of 25 th March did not touch at Sofala, but only descried the land between this place and Mozambique on the 19th July (cf. p. 25).

One of the most recent and graphic accounts of this voyage appears in Dr. F. H. H. Guillemard's Life of Ferdinand Magellan, from which we have taken a few of the following remarks, as Magellan himself was a volunteer in this great armada of Dom Francisco d'Almeida. In those days, the departure upon an expedition such as this was looked upon as a serious matter, to be solemnized, as custom demanded, with special confession and mass, at which attendance was enjoined. On the present occasion the ceremony was invested with more than ordinary interest, for the standard of the Viceroy of India, after being blessed by the bishop, was to be formally presented to d'Almeida by the king. We have little difficulty in realizing the scene in the cathedral at Lisbon: d'Almeida kneeling at the king's feet and receiving it into his solemn care and keeping; his silent prayer before the high altar with the standard in his hand; and finally, the loudvoiced proclamation by the herald, "Dom Francisco d'Almeida, Governor, Viceroy of India for our Lord the King." The blessing of the flag over, the fleet dropped down the river to Belem and anchored off the church, or, as Vespucci describes it, "the monastery of Rostel [Rastello], one mile from the town" xiii
(p. 18). Next day-the 25 th March, 1505 -the final departure took place. The king came down in state from the city, and went on board the viceroy's ship; anchors were then weighed, and the whole fleet proceeded slowly towards the bar, the king accompanying them, going from ship to ship and speaking to the captains, taking leave of them, and wishing them a prosperous voyage. The omission of this last scene in Vespucci's letter is probably accounted for by the fact that his ship belonged to merchants and not to the king. Castenheda relates an amusing incident that took place at the moment of departure, which is interesting as possibly marking the date of the introduction of the words larboard and starboard into the Portuguese navy. We here give a translation of it in extenso: "As the fleet was going down the river [Tagus], and the pilots were directing the man at the helm to steer to larboard (bombordo) or starboard (estribordo), as they are accustomed to do when coming out of a river, the sailors became embarrassed through never having heard these words used, and especially those on Joaõ Homem's caravel ; so when they had to steer to larboard, that is to say to the right, they steered to starboard, which is to say to the left. Now Joaõ Homem, directly he`saw this, told the pilot to direct the sailors by means of familiar words, and that when he wanted them to steer to starboard, he should say [albos] garlic, and when to larboard [cebolas] onions, and he ordered a string to be hung on either side, so when the pilot directed them by these words, the sailors were no longer confused, and steered in the right direction " (op. cit., lib. ii., cap. 1).

As we have endeavoured, to the best of our ability, xiv
in the Illustrative Notes to be found at the end of our text, to elucidate most of the obscure points in the narrative, we shall content ourselves with setting forth a short chronological summary which will serve as a general outline of the events of the voyage from its commencement to its close.

On the 25 th March, 1505 , they set sail, and encountered a series of surprises that would only have astonished a landsman. The wonder of this day was the "black and terrible fish the length of two men," it might have been a whale. The next day they were fairly out into the sea of Portugal ; on the 27 th they observed another sea monster, whose counterfeit may be seen on the recently discovered Carta Marina by Olaus Magnus of 1539 . On the 28th they apparently came athwart Madeira, and the Canaries were descried on the 3 ist March. On the 3rd April they sailed along the Guinea Coast, and on the following day they saw many whales "both long and terrible, and some were longer than others." On the 7th they made Cape Verd, and anchored "three miles off a town called Bissagos." On 15 th April they sailed with the whole of their fleet towards the Cape of Good Hope. Then followed a tempestuous voyage of fifteen weeks, during which time, according to our narrative (p. 25), they did not come within three hundred miles of the Cape. In fact, they sailed so far out to sea south of it that they probably reached lat. $44^{\circ} \mathrm{S}$. (cf. Note I 5 , end). Vespucci's contemporary, Ca Masser, informs us that from the time of their departure from Lisbon upon this voyage, they were about three months without seeing land, and that the vessels were directed by the

Altare (southern constellations), by the sun, or by the arctic pole and the astrolabe. Of the latter he writes that by its use " they truly tell where they find them-selves-and that after many days I shall arrive at a certain place; which is certainly a fine thing, and of great use to many steersmen, who know this journey with as much familiarity and ease as a voyage from the Levant" (op. cit., tom. ii., p. 25).

By way of confirmation we will compare this portion of the voyage related in our text (p. 25) with Osorio's version : "In the meanwhile Francis Almeed was steering his course to India, but being hindered by bad weather, and long calms, he made but slow progress in his voyage, and could not make the Cape of Good Hope: it was then winter in those parts, and our people were harassed with continual storms, besides, the pilots, mistaking their course, sailed too far to the southward, where the days were extremely short, the sun being then in the northern tropic. The thickness of the air, the immoderate showers of rain, and great fallings of snow, made them likewise seem shorter than they really were, and our men suffered greatly also by the excessive cold. At length, on the twentieth day they turned the Cape; Almeed then ordered the fleet to keep near the land. On the second of July a violent storm arising, greatly distressed the fleet. The tempest being abated, our men sailed along the coast of Caffers, and at last made the port of Quiloa" (op. cit., lib. iv., p. 227).

It is also interesting to compare this portion of the voyage with the earlier navigation to the southern hemisphere by Vespucci, as recorded in the summary xvi
of his third voyage, and translated by Eden from Ramusio's version: "Departyng from Lisbona (commonly cauled Lusheburne) the viii. day of May, in the yeare 150 I , we sayled fyrst to the Islandes of Canarie, and from thense to Capouerde, which the Ethiopians or blacke Moores caule Bisineghe [Bissagos], being xiiii degrees on this syde the Equinoctiall line. From whense directynge owre course towarde the South pole by the South-west, we saw no more land for the space of three moonethes and three dayes. Of which tyme durynge xl dayes, we had cruell fortune: In so much that for that space, the heaven in a maner neuer ceased thunderyng, roryng, and lyghtenyng with terrible noyse, and fearfull syghtes of fyery exhalations flyinge abowt in the ayer, and in maner continuall showers of rayne with darke clowdes couerynge the heaven in such sorte that as well in the day as in the nyghte we coulde see none otherwyse but as when the moone giueth no lyght by reason of thicke and darke clowds. The sea was in lyke case unquieted with surgies and monsters. After these greuous and cruel days, it plesed god to haue compassion on owr liues. For we suddenly espied land, wherby we recoured owr spirites and strength. This land which wee founde is from Capo Verde 700. leagues, although I suppose that we sayled more then 800 . by reason of the cruel tempest and ignoraunce of the Pylottes and mariners whereby wee were lyke to haue byn cast away. For wee were in such daungerous places wanderynge in unknowen coastes, that if I had not byn skylfull in the science of Cosmographie we had surely peryshed, forasmuch as there was not one pylot that xvii
knewe where wee were by the space of fiftie leagues. In so much that if I had not in tyme prouyded for the safegarde of myne owne lyfe and them that were with me, with my quadrant and Astrolabie instrumentes of Astronomie, wee had styl wandered lyke blynde men. But when in fine I had persuaded the pylots by demonstrations pertaynynge to that arte, they gaue me great honour and confessed that the ordinarie pilottes and mariners ignorant in Cosmographie, are not to be compared to men of speculative knowledge, etc." (Eden's Decades, etc., 1555, p. 245 ; Arber, op. cit., p. 277).

We again revert to our text. On the 19th July they descried the land of South Africa between Sofala and Mozambique; and, passing on, they anchored off the bar of Quiloa on 22 nd July. Two days later, the whole fleet, consisting of eight ships, sailed up to the town; being badly received by the then reigning king, d'Almeida landed his forces, stormed the city, and founded the fort of Santjago upon the site of "a castle with four towers which was already half built" (p. 26). Upon the 27 th July the king of the town fled away, and another king, Muhammed Ancon, reigned in his stead, after receiving the golden crown at the hands of d'Almeida. It would appear, also, from Osorio's account, that the new king only accepted the crown provisionally, as regent, or duke, as our text has it, on behalf of the infant son of the old king, whose dynasty he refused to allow either himself or his family to supplant. Muhammed Ancon's magnanimity in this matter seemed so extraordinary and inexplicable to the Portuguese, that it called for xviii
special mention at some length by subsequent Portuguese historians. These remarks will serve to correct the somewhat confused accounts of the events of the 4th August as given in our text (p. 26). On 6th August, a large garrison having been left to complete the work of the fort, the fleet sailed for Mombâsa. On the 13th August they entered this harbour ; two days later they stormed the town of Mombâsa, in two companies, and took it after severe fighting. Although the Portuguese had a very large number of wounded, yet, according to our narrative, they only lost two men. It was in this action that Dom Lourenço, the only son of the future Viceroy, first distinguished himself. In our account of this storming of Mombâsa we are afforded some interesting particulars relating to the composition of the Portuguese fleets at this period. The fleet of eight ships was now augmented by those of "the Flemish merchants" who " had three ships there;" and we are informed that these ships, whose names are given, were in all their subsequent actions and conflicts. We also learn that there were others of the fleet which "belonged to the Flemish merchants and the Lombards likewise," and that "the King of Portugal had at first no more than three ships of his own." This is confirmed by Ca Masser, whom I have quoted more at length (Note ig, end). He also tells us that a part-owner of one of these Flemish ships was Bartolo the Florentine. Max. Transylvanus ${ }^{1}$ also informs us that one of the Antwerp traders residing at Lisbon about this period

[^2]was Christopher de Haro, a Spaniard who had relations with Portugal concerning the Guinea trade. These two facts may serve somewhat to explain why the original account of our narrative first saw the light in Antwerp, and not in Florence, as might be expected. On 23 rd August they set sail for Melinda, but "did not come thercunto," but kept along the coast until the 27 th August, when they changed their course north-east across the Arabian Gulf until the 12 th September, when they descried land which " was the beginning of India." The following day they reached the island of Anjediva, where they lay for thirty-three days, during which time they made the galley and the barge also referred to by Ca Masser (p. xii, ante). On the 16 th October they sailed thirty miles south, to Onor. The king of this province had already made a treaty of peace with d'Almeida, but being foolish enough to send an insolent message in reply to a request made to him by the future Viceroy respecting some horses that had swum ashore from certain Persian galleys which the latter was desirous of capturing, the Portuguese entered the river, burnt the ships, and took the town, which soon brought the monarch to his senses. Dom Lourenço, his stalwart son, headed the storming party, but he had little opportunity of distinguishing himself, as the enemy yielded almost without a blow; the Portuguese only lost one man in the assault (cf. Note 22, end). Dom Lourenço died two years later at the battle of Chaul. Leaving Onor, they sailed for Cananor, where they arrived on the 22nd October, and lay there for four days, finding " a good trade of
pearls and precious stones, and of ginger and cinnamon." Here our author's narrative becomes somewhat confused; he writes: "Then the king of the country [Cananor] did repair unto us to entreat and arrange that after his death our captain should become king." This probably refers to one of the visits of ceremony where d'Almeida was asked to assume the full rank and title of Viceroy, as he had hitherto only called himself Governor. During this four days' stay at Cananor, the Viceroy, at the request of the resident Portuguese factor, ordered a fortress to be built for the protection of the native king against the Arab traders. There is, however, no mention of this in our narrative. On the 27th October they set sail for Cochin, sailing by night past Calicut. On the 30th October they cast anchor in front of Cochin. On 2nd November, after lading four ships, three returned northward to Cananor to await the remainder of the fleet. It was during this period that Nambeadora, King of Cochin, received at the hands of the Viceroy the "golden crown which the King of Portugal had sent him" (p. 37). The remaining ships sailed for Cananor on 20th December, where they arrived on Christmas eve. On 2nd January, 1506, the first homeward bound squadron of five ships set sail for Portugal under the command of Fernão Soarez. This fleet arrived at Lisbon on 23rd May, 1506 (Guillemard, op. cit., p. 41) ; Ca Masser says 3rd July-probably the latter date. Anyway, this voyage of Soarez is remarkable from the fact that the east coast of Madagascar was discovered for the first time.

Our fleet, which included the Leonard, sailed from xxi

Cananor on 2 Ist January for Anjediva, from which island they set sail for Lisbon on 5 th February. After recrossing the Arabian Gulf, or "wild sea of Magadoxo," they sighted the island of "Shrove Tuesday" on 8th March. Next day they descried the island of St. Christopher, near Meyotto, one of the Comoro group (cf. Note 23, end). Three days later they made the mainland of Africa, and on 19th March they cast anchor before the island of Mozambique, where they took in wood and water and victuals. On 14th April they sailed for the Cape. After tossing up and down the Mozambique Channel from the 30 th of May until the gth of June, where the movements of the fleet as recorded in the text (p.38) are as confused as the chronology, they arrived irth June in Rocky Bay (cf. Note 25). Three days later they set sail, and arrived on r 5 th June at Delagoa Bay. Here they victualled their ships and had intercourse with the natives, as described on pp. 6 and 41 of our text. On ist July they arrived at the watering-place of St. Blaze or St. Bras (cf. Note 26, end). On 7th July they passed the Cape, and sighted St. Helena on the 21 Ist. On 15 th August they descried the Cape Verd Islands, and anchored at St. Jago for three days, where they found a caravel from Guinea bound for Lisbon. On 8th September, after having gone sixty leagues from the Cape Verd Islands, they were driven back to St. Jago, where they remained until the 20th, when they set out once more. On the 2ist October they anchored at Madeira until the 3 rd November, when they set sail again for Portugal, and finally cast anchor before the town of Lisbon, 15 th November, 1506.

Although one looks in vain in Fracanzano's Paesi Nouamente Retrouate of 1507, or the Itinerarium Portugalensium of I 508 , for a contemporary account of Vespucci's voyage, we are fortunately in a position to refer to an earlier work which narrates and confirms at some length all the events on the east coast of Africa and India recorded in our text. This is no other than the Gesta proxime per Portugalenses in India : Ethiopea: et aliis orinetalibus (sic) terris. Imp. Rome per Joannem Besicken. Anno mccccevi. Die vii mensis Novembris, 6 ff .4 to. It is of great interest as giving an account of the erection of the four fortresses by the Portuguese at Quiloa, Mombâsa, Anjediva, and Cananor, accounts of three of which are given in our text. In all probability the Gesta, which is in the form of a letter sent by King Manoel to G. da Costa, Cardinal-Bishop of Lisbon, in Rome, was brought home by the first portion of the fleet that sailed from India under Fernão Soarez, 2nd January, I506, and arrived at Lisbon $2^{2}$ rd May, according to Guillemard (p. 4 I ), or 3 rd July, according to Ca Masser. Although a second edition of this letter was printed in Cologne in February, 1507, there is nothing to show that the author of our text even knew of it. The only allusion to navigation in the Gesta is the bare mention of the fact that d'Almeida's fleet left Portugal in March, 1505 , thus far confirming the correctness of the contents of our text.

We have already alluded to Vespucci's intention to proceed to Malacca by way of Africa and the East Indies, and also to the belief held by the Spaniards xxiii
that he had been in those parts; it remains to consider how far Vespucci, as a cosmographer, is supposed to have contributed to our knowledge of the cartography of these regions. Ca Masser informs us that he "saw a Carta da navigar of this voyage, and how much is shown there of all the places that these Portuguese have opened up, and made practicable, and discovered up to now [1508]; they have discovered a good deal, and are about to discover more in the future, being thus well informed by means of the chart " (op. cit., p. $3^{1}$ ). It does not appear to be generally known, even by modern writers upon Portugal, that one of the best maps of the Portuguese conquests and discoveries upon the coasts of Africa and the East Indies is to be found in J. Ruysch's Universalior Cogniti Orbis Tabula, etc. which he made for Fra Marco Beneventano for insertion in the Geographia of Claudæus Ptolemæus, Rome, 1508. Larger, but much less accurate, rough woodcut maps are also to be found in the Ptolemy of 1513. The prototypes of the Hydrographia siue Charta Marina, to be found in the later Strasburg Ptolemy, are, as is well known, the Caneiro and Cantino Cartas da navigar of 1 501-2 respectively. Ruysch's map was compiled in Rome from entirely different data. That for the New World portion of his maps was undoubtedly Columbian and Spanish ; hence his solution of the geographical conundrum to be found on the north-west portion of the Tabula Terre Nove in the 15 I3 Ptolemy, about which our modern experts are hopelessly at issue to this hour. ${ }^{1}$ That his data for

[^3]the South American, African, and East Indian portions of his map are undoubtedly Vespuccian, and therefore Portuguese, is proved by his record in South Africa of the C. de S. Roch, the Rocky Bay of our text (p. 38), and the distinct indication of Anjediva as an island off the west coast of India-two features wholly wanting in the Charta Marina of 15I3, and its two earlier prototypes of 1501-2.

That Vespucci put his hand to a Carta da navigar is almost certain from the following piece of evidence given by Peter Martyr d'Anghiera in his Decades, translated by R. Eden: "Whereupon I repayred to the byshoppe of Burges [J. R. de Fonseca], being the chief refuge of this navigation. As wee were therfore secretly together in one chamber, we had many instrumentes pertaynynge to these affayres as globes and many of those mappes which are commonly cauled the shipmans cardes, or cardes of the sea. Of the which, one was drawen by the Portugales, were unto Americus Vesputius is sayde to have put to his hande, being a man moste experte in this facultie and a Florentyne borne: who also under the stipende of the Portugales, hadde sayled towarde the southe pole many degrees beyond the equinoctiall. . . . To an other, Colonus the Admiral whyle he yet lyved and searched those places had gyven the beginnynge with his owne handes: Whereunto Bartholomeus Colonus his brother and Lieutenaunt had addid his judgement, for he also had sayled aboute those coastes" (Dec. 2, book IO; cf. Arber, op. cit., p. I34).

Oddly enough, Fra Marco Beneventano appears to have undergone a similar experience. While in

Venice about 1507 , he had seen, and probably procured, copies of a MS. map by Columbus the discoverer and Columbus nepos (sic), and also an engraved mappa universalis by a certain un-named Florentine. This last was probably by no other than Vespucci. These copies Beneventano no doubt handed to Ruysch for the compilation of his famous map, which earned for him the following eulogium, "Geographorum meo iudicio peritissimus: ac in pingendo orbe diligentissimus, cuius adminiculo in hac lucubratiuncula usi sumus.In my opinion, the most skilful of geographers and the most careful in depicting the world, whose aid we have had in compiling this treatise" (Orbis noua descriptio, cap. iii. (a 3), in Ptolemaei Geographia, 1508 ). There can be but little doubt that the MS. map by Columbus the discoverer and Columbus nepos secured for Ruysch by Beneventano in Venice was a copy of the one seen eight or ten years later by Peter Martyr in Seville. A reduced copy of the Columbus map, however, may be the identical one recently discovered in Florence by Dr. Wieser. ${ }^{1}$ The engraved map by the anonymous Florentine was probably a copy of the map by Vespucci referred to by Çuaço (see ante, p. xi) ; if so, it was probably executed in the spring of 1507 , shortly after the return of this voyage, and immediately before the appearance of the two Ptolemys of $1507-8$. The interest attached to Ruysch's map for our purpose is, that it is the only contemporary one which exactly illustrates and confirms the genuineness of the text of our voyage, and which also suggests the great

[^4]probability that those portions showing the Portuguese "new landes" in Africa and the East Indies were based on the earlier map reported to the Emperor Charles V. as having been made by Vespucci, who "travelled in those parts." The Carta da navigar seen by Ca Masser was probably of the 1513 Ptolemy type. Future researches in early sixteenth century bibliography and among MSS. may possibly bring to light new evidence respecting the original text of our voyage; in the meantime we venture to affirm that henceforth, no recognized authority on Vespucci's writings will have the courage to eliminate from the Vespuccian Canon the long lost specimen of the Antwerp press of 1508 . In conclusion, my best thanks are due to my friend, Mr. B. F. Stevens, for his valuable assistance in producing this volume; and also to my friends, Mr. G. F. and Mrs. Barwick, for their excellent translation of the Flemish text of this voyage.

Albericus Vespuccius
His Account and Journal of The Voyage from Lisbon to Great India 1505-6

The Voyage from Lisbon to sail unto the island of Nagore which lieth in Great India, beyond Calicut and Cochin, wherein is the staple of the spices. Wondrous things befell us therein, and we beheld much, as hereinafter is described.
This said voyage was undertaken by the will and command of Emanuel, the most serene King of Portugal.
 Raguatiamgroot yoicugheleghen noos bie alltatencise opeftapel iov valloerfuecreiē
Bate ons wonterlighe di
 topucelothectēbels Uûjaldtice na gheftecuĕ tract. IWerche repte gherfitiede dooz démille eñgheluodedeqaloet Boolurdtitytec



\%Tottydt quametuiamtlanot vả Canaviēoucld

 liacten vãgrote miloegheptê, Socifur bifth enfluthet gocoć roop watandeplat is mmocnbace eñluttel volax







 sintictmectienenmath geair polīaticuoftos lupoe
 IĒgrodutuartaf dicliedéalgehednaectglyaémetguloe



## Guinea.

FIRST of all we came to the country of the Canaries, which lieth 250 miles $^{1}$ from Lisbon, and on the way thither there are two islands. In the one dwelleth a fine race of people, who make great store of cheese from large wild goats; fish, also, and sugar are exceeding cheap. The other island is uninhabitable, and the few people who dwell therein are quite shy and wild. Also thereagainst lieth the land of Barbary, and from thence to Guinea is 250 miles ; this is the land of the blackamoors, and at the beginning of the land is a promontory called Cape Verd, and close thereby standeth the town of Bissagos, 500 miles from Lisbon, and hereabouts there be many whales and flying fishes. On the other side of Bissagos, at a distance of 250 miles, we sailed so far beneath the sun that the northern sailing star, called the polum arcticum or the waggon, could be no longer seen, but we forthwith saw the polum antarcticum, or southern guiding star. This aforesaid land of the Moors is $\mathrm{I}, 400$ miles in extent, and the inhabitants thereof go entirely naked with golden rings on their hands and feet. In Madeira there are trees wherein they hack notches in order to climb up and gather the fruits.

ADelagoa Bay. Ba, which Bay, which extendeth up to the beginning of Arabia ${ }^{2}$, being 550 miles long, and herein is a kingdom called Sofala. In this country the people are clothed as shown in the above picture; they wear as garments the skins of animals, and the men cover their nakedness with a sheath of wood or leather, while their women use the fur and skins of beasts, and wear as head coverings the skins of sheep and other animals. Also they bepitch the forehead and hair of the men in the same manner as one doth pitch ships; and their dwellings are beneath the ground. Many cows, oxen, and large sheep, besides other beautiful animals, are found there, and it is a fair and luxuriant country with large rivers, and full of sweet scented herbage. The people have a quick and hasty speech. They have no money save of iron, which is accepted by everyone for his wares. They carry little white staves, and their weapons and arms are long spears and stones, wherewith they throw right forcibly. This country is so full of sand that they must needs walk on broad plates in order not to sink or fall therein. And so we came into Arabia.


8

## Mllatio



 biervoor geteplẽtio siotapē noot baer deocrū̆bupcis
 väleverouerhairframeltept mact hare voouwêtcore










 uncutaroẽofuallén


F
zuruia











 rafteinherinumetibetwelthe geteretêwas fint yarop



HEN we came into Arabia we found the people clothed as drawn and shown above. Now from this kingdom came one of the three holy kings. Item, the people here do bind Arabian gold on the horns and ears of the oxen, and also golden rings round their legs, and in exchange for gold they take silk and linen cloth from the merchants. Item, hard by there be five more islands, whereof the first is called Mozambique, and there the ships take in sweet water. Sixty miles from Sofala standeth a town named Quiloa, which we did conquer, killing many of the inhabitants, and plundering and spoiling the town. Outside this town their king had built a stronghold or castle which was called the Castle of Santiago ${ }^{3}$, and we left an hundred valiant men there to guard and keep it.

SEVENTY miles from Quiloa lieth a town called Mombâsa, which we burned, and we there slew much people, and from some of them we plundered great store of goods. II Item, twenty-four miles further on lieth another great town called Mellinda; here they were friendly to us, and in this town there are many slaves, or people who are sold, from Guinea. From Mellinda it is ninety miles to Persia, and so we navigated through the Gulf or sea past the town of Magadoxo as far as an island called Anjediva. From there also came one of the three holy kings.
IItem, from there it is an hundred miles unto the kingdom of Cananor, and in that kingdom the spices begin to grow ; and thence we sailed into Great India.

$\pi$


 goets Tlamuandacrnorh. rxiaib mitenleetcen anocte grootefiabr medindagehreth.cnoicwarenonfunct



 wandêtyeplightē̃ ic coninghē qheweef





0145yot futict
 ฉethēmetlīmatt ẽt













 macolăor je oor hectec 3 列 cñorthula
 minnacient
rocosin apt vorctuit mitrifit ge hetct / 50 fuititabpet magtuftrcué dact.et cete.
 India. There the men go entirely naked, save that they wear linen round their loins ; they are dark brown and have long hair. The women have not been described, but on the seashore I beheld people who were wonderful in their ways, and saw women carrying their children and household goods with them. Here we found ginger, pepper, cloves, cummin and all manner of spices and precious stones, which could be bought for a small sum of money. Also many kinds of fruits are found there; figs of good flavour seven inches long and three inches wide ${ }^{4}$; and we saw buffaloes and cows, but they do not kill the cows. Therein is produced good wine, abundance of honey, rice, and excellent corn quite white like wheat flour. There standeth the town of Panderani, and it is seven miles from there unto Calicut. From thence merchants go forty miles to obtain all manner of spices, which have hitherto been carried to Venice over the Red Sea by way of Alexandria, but now a new passage has been discovered straight across the sea to Calicut. In Calicut there are many people from the land of Saint Thomas [Maliapur] who are also Christians, and likewise people from other countries and nations. From thence we sailed to the kingdom called Cochin, as hereafter is described.

TOf the Kingdom of Cochin. HEREUPON we came into the kingdom of Cochin, where the King of Portugal has caused two castles to be built; and from hence came the third of the three holy kings. Much pepper groweth there, and it formeth the chief staple of the kingdom. At a distance of twenty-four miles lieth the kingdom of Quilon, where there be many Christians. There too are found plenty of great elephants and various kinds of wild and wondrous animals passing the power of man to describe; and all manner of fruit are much bigger there than in our countries in Europe. Eight hundred miles further lieth the island of Malacca containing many precious spices, and there are two more islands, one called Bantam ${ }^{5}$, wherein groweth nought save cloves, the other called Tanjore or Nagore ${ }^{6}$, which produceth only white and red sandal wood. Here, too, it has sometimes happened that a handful of pearls has been given in exchange for a bell or a looking glass. In Cochin they sometimes carry their king, but this is done by his chiefs, and they maintain obedience among themselves. They manage their affairs very badly, for when they are assembled together their chief crieth "I will sow," and upon hearing this his subjects do forthwith sow and mow, and then each one taketh his share, leaving the remainder, which their lord doth take without contradiction from anybody; and they act thus in all their business.

## 

$\theta$noc Deequanê uui it contaxic) esutchi/Eñact

 perseñig deoppertefaploaer af sarconicuic Colut
 bichorn





 Delêtyout/ Tiogerdictoatmēomeatbelle oft pienclghe

 one̛malchanderē/ fincenúgaderiges, fokesptyacr hoormãje wilfaper
 fithactocel eñ laté oranoilignécñoztemtope hectonts


S Boolundat Conituith




Thirty miles beyond the kingdoms of Cochin, Quilon, Bandam ${ }^{7}$ [Nega]patam and Nagore, in Narsinga ${ }^{8}$, the king has twelve other kings under him. And Saint Thomas the Apostle lies buried there ${ }^{9}$.

This is the manner in which the king of Cochin is sometimes borne by his chiefs ${ }^{10}$.

The voyage to India, to Calicut ${ }^{11}$ and to the new countries which were discovered at this time, took place in the year of Our Lord one thousand five hundred [and five] ${ }^{12}$, in the month of March.

MY friend Lorenzo:-I Albericus ${ }^{13}$ did write to you aforetime about my voyages to the new lands in general ; now I am writing to you a true account thereof from point to point. This voyage was undertaken by the command of Emanuel the most serene king of Portugal. We first journeyed from Lisbon with a great company unto the monastery of Rastello, one mile from the town; and on the twentyfifth day of March, when we set sail, there came out of the sea into the harbour a fish of the length of two men, exceeding black and terrible, having fins on its back nearly as long as a man. After this, on the twenty-sixth day of March, we came into the sea of Portugal, and many fishes from the sea followed alongside the ships. The aforesaid black fish, which blew the water into the air as high as a man's length, came from the sea of Portugal into the harbour of Lisbon. IItem, on the twenty-seventh day of March thecrewshota tunny in the sea; it was as long as a man and had as much flesh upon it as a pig or boar, and had organs like a boar, and it had likewise blubber and flesh, and entrails or bowels of similar kind, and a beak like a bird, but a little broader and with small teeth therein. This fish provided food for one day for an hundred and twenty-six persons. On the twenty-eighth day of March we sailed by night between two islands lying sixty miles apart; one is called Canary and the other Madeira, and therein there be many black men or Moors. These two islands are distant from Lisbon the one an hundred and eighty miles, the other two hundred and fifty miles,




©



 Datbeneloes ald doertuchtithten toñ. van pottengale
 Lonemig groter arnmepertotē̃olefter footel eè mile vã oiftadt © foquamDacreenenvifty tuter;ee indichauencuectroce
 hadoeop Ámentugghe coic bina fo langhe watē als cor











 Dacth van ntecte desifinadtse vocren wi tuâthentuce Eplanō̄̃ic van malchanoctētâenfefticl mplen. ©pe cenchierafbeet ©anatia oicanoertylllannaocra ende
 Defeesphatoenfín van Ipfebome, Diecenehonoertende





 Epactugen tor.enoefinonder hace negleneemrijithe
 rinocoudrenoady warēmitwee yonvert cwo vijfuch milenvain lipftbone Yecmoarthaoptēiu. Dach

 endare ti, खairlaghēmiopoefen Datly eñopeendictoē sath ucle maluifthendiegroturliceñlantwarect.mex
 Darly vä̀tenille woèrvitefthepeaent lanotnaedat voer
 ie vidrdjenmet augheien Dicmijle dat thetthip reploe
 Gipomberth van caboweerothenē ino fruarter moos



 eñhier boseghemattengerigurectrĭn. enocdaecfïn

 Enderijpuatien poturgacirhs met ons.alloo Datmête
 nemengheenghetoaer uose ivant ídatnpetentemuē
 Enthath hufenfint daceonder oichoomen ghemarcht

and herein there be many slaves and half Moors who are sold to the Christians. Item, on the last day of March we descried the Canary Islands, whereof there are nine one after another; in these there be none but slaves who are sold to the Christians. These nine islands appertain unto the king of Spain, and taking the nine together they make a rich kingdom, and in them groweth abundance of sugar. And on this day we were two hundred and fifty miles from Lisbon. IItem, after this, on the third day of April, we came unto the sea of Guinea, where we sailed for twelve or fifteen miles along the country of the blackamoors. There we saw on this dayand on the fourth many whales both long and terrible, and some were longer than others. Item, on the 6th day of April we sailed towards the promontory called Cape Verd, where we caught many fishes with hooks, while the ship was sailing. Item, on the seventhday of April we sailed past the mount of Cape Verd right into the country of the blackamoors, and there we cast anchor, three miles off a town called Bissagos. Here there is a king of the Moors, and the people go herded together like cattle, and naked as their mothers bore them; as they are shown in the foregoing picture [p. 4]. Their boats are hollow trees, and in them they fish. On this day four of their men came out to us in two boats, and came on board; they spoke Portuguese with us, so that we could understand them perfectly. In their land there is abundance of cattle, and they take no money for them, seeing that they know nothing thereof. Fowls, oxen, cows and goats abound there ; and the houses are built under the trees, and are like unto an oven, or to huts with earthen
walls, and are thatched with straw orwith littlesticks, and when they wish to remove their house into the fields, twelve of them do thereupon carry it away thither. - Item, This country lieth five hundred miles from Lisbon. And on the second day of this month the king sent his son to our ships, and we all paid mock homage unto him, and we lay there in the harbour in front of this land for the space of eight days with nine ships. IItem, on the fifteenth day of April we sailed with our whole fleet out of the country of the blackamoors, from the great sea of Guinea which is one thousand four hundred miles long, untothe promontory called Cape de Bone Speranza or Good Hope. Fourteen miles by land from the kingdom of Bissagos lieth another great kingdom many hundred miles long, which is called the kingdom of Guinea. But it is an evil land full of ill-natured people and foul vapours. Item, thereupon we came to Cape Verd, which is a round mountain and very high and lieth in the sea, and no person dwelleth thereon; but beneath round about the mountain there are large thick trees, and the fruits which grow thereon look like the Spanish baskets called cabasses; these trees are full four fathoms thick and they have leaves like the nut trees. (IItem, on thissea, as before said, we sailed in like manner beneath the sun and moon ${ }^{24}$. And in this sea there are many wondrous kinds of fishes; there are little white fishes which fly out of the sea in flocks, just as birds do in the field, and their wings are like the wings of bats.
 Enoealsfij willen foedzaghé fihactoer twactfositups
 wau Ipfchoneneniopoētrocroen dath ocrermaention
 wibemfpotelikecerealghechemoe ©ater haghē wiatht Daghen woer dat lant in Die haucnemetnegtyenflyeper



 oftrentuerth vangoceerthopen en vaidat Conutrijide


 vuplenlurlife zem daerquamèmpanoentertlica
 oiefeer hogtleis reñ dacenpemâtopen woent. Thaterbe
 die vactopftactrijuals Diefipaenftye totum diemé ©a
 hebbêbladeren Daeraen ghelight die nootboomen


 Ithenppewter zeenlieghenmetgroten hoopengheligit


 boglyelen oft viffhêenochgren cteanterēen vonoē. ende wasgelífeĉmiberniffe eñ Dacena feploētui weder op


 intonslautelietimite eñopde;ceromē vicuilogrote
 weleen ftip om liectéfondễatte uorēlyẽoact nict open ueraghe Taer uoctē mpop dientút diqucindecomitt
 oposichonotmite en alfovosten wi langlye tijt dat un
 mepaffect twarē จaernayoctēwinochlanghé tijt nict merenoemaeroat mimarēoatwi tenleften laghenuece thoninēen walvifthềiciectgrooten wtermarêland


 tientter meken optéric. Dach vamoimactut ful? faghea wi veleviflyē eñ tictlandhedactuadrevêt tweevtē
 Dactenfepločuiacngeenlantenalvoctlitotacneé an oct eplantoat vãoacrío honotcnu viftich milen Eñ in

 mepoerdictadr withua dodenamderendachoactna





(C Item, we sailed so far into this sea that we found neither birds nor fishes nor any other living creatures, and it was like a wilderness. Thereupon we sailed back again to the Cape of Good Hope, from which we had sailed away full fourteen hundred miles ${ }^{15}$, and when we had returned about five hundred miles towards the Cape of Good Hope, it was as cold there in June as it is in our country at Christmas. Upon this sea great storms of rain and violent winds do often descend unexpectedly, and they are sometimes quite strong enough to overturn a vessel which ventures to encounter them. At this time we sailed far out to sea in order to journey into India, and we did not come within three hundred miles of the promontory, and we sailed for so long a time that we knew not where we were until we had gone many hundred miles. After that we sailed yet a long time without knowing where we were, until at last we beheld many tunnies and whales which were exceeding large and long beyond measure, and other horrible fishes likewise very long and narrow. We sailed from Cape Verd for full fifteen weeks without seeing either land or shore, but afterwards, in the fifteenth week, on the nineteenth day of the month of July, we beheld fishes in abundance, and not long afterwards, in about two hours, we descried the land between Sofala and Mozambique. Howbeit we did not make the land there, but passed on to another island which is an hundred and fifty miles further off, and in this land the capital is called Quiloa, and it is a heathen kingdom. On the twenty-second day of July we cast anchor before the town of Quiloa, and on the following. day we went in force with all our boats into the harbour before the king's house to discover if they were friendly to us and if they would give tribute, but there was no sign of friendship; on the contrary, they were ready to fight furiously against us. © Item, on the morning of the twenty-fourth day of this month we went quickly with our whole
force, being eight ships all armed, to the town, and did kill all the heathens and plundered the town of great store of gold, silver, pearls and precious stones, and beautiful garments. And on this same day we found outside the town a castle with four towers ${ }^{16}$, which was fully half built. IT Item, on the twenty-seventh day of this month the king of this town had fled away with many heathens, after we had taken possession of it, and thereupon our captain [Francisco de Almeida] did make another king with very great honour, and crowned him with a golden crown, as it is besecming to do unto a king, and restored unto him the kingdom with all his rights, on condition that he should be faithful and true to the king of Portugal and should keep the kingdom open for all hisneeds and commands. (I On the fourth day of August the lawful king of the country, who had been expelled by the king whom we had previously driven out, did repair unto us, and entreated nothing of us save that he might beaduke until such time as the king should die, and then become king and receive the crown; and he did desire it solely because the king had brought him up when he was a child, and that was as much as to say that he was a father to him, for the king was his father's brother; and because the king had brought him up, therefore he loved the king. And thereupon, according to his desire, he was made duke with great honour, as thereto belongeth, in the presence of many great princes and lords ${ }^{17}$. Afterwards, on the sixth day of August, being all assembled together, we went on board with all our people and came no more to land. And after that we sailed right away into Mombâsa. II Item, on the thirteenth day of this month we came with ten ships into the harbour of Mombâsa, where they were hostile to us: This town has a beautiful harbour, and on one extremity
 actoreftaor eñocghē allediehepocuc̄oonteñ plondere
 previen wätoftclitegeftentencī váanoexe fljowe fipe
 met viere thoemientan willyalf nolmactmas




 Engaflễatconimuijcurdertuetalle rechtêopantyp
 occinop dathívininctiteopē hondēfontoctot allefme
 Dact Deglyerechtige Coume uãoienlande Die verdento
 nime oal
 Enen begizeroe datniet damodatoce commehemopge roghêbadoe jocnhicen himtwageindat was alto ucle tefeggencalg dat fifu vaver masmâtoiecoumt fitu vas

 gemaectnatitulugheremstgroterceéals dacrtoe be booit met uete grotevoithenē̆here ©ace naop dêfetē Dath vã Oeft ghingẽ wimetalle onten woldteglyclijew Lumahthandetēwarêtefapecticnquamênitt meerte Hancén wifuloẽactuarelytutenasombafle





 Huttel weeths vanidaataendiesceopren ftentoctithe gemart Pact funioen wiljutētot veerdieftadotactup


 acndiefladeren joê fotē famethufen eñmetloghêter




 Dacruoteindecuibē eitwaseenfercheftat met enghe

 Tolegrepē wi dicfatimogegtitmee hospēkiluefoum
 enmpetwihẽamorhte fite wighinghē dare obemet

 liene mecions nitethefretmtoswidieftadnietgethoude

 immetyadelteñoie Coninequculocemtuasineenborty woerdieftadtoait wonderitite velemooren intaghen!oe Hieloênioicwaeturoaer vote dat fions nuet enmothte inniftartoutruallendperaile daturidieplonveree eñai

 Dat noctmoghlighteregglenchuatemat wertwas
thereof they had builded a bulwark out of which they did shoot, howbeit they made no stand, but all who were thereint fled away into the town. The bulwark was a little wall leading from the town into the sea and was built upon a rock. Then we sailed along until we arrived before the town, wherein we had not many friends, for they were all enemies. So we kept as close together as we could, and shot into the town with all our might. And on the fourteenth day of August, in the afternoon, we sailed up to the town, and they thereupon shot with guns, and bows, and with stones, very terribly, and wounded many of our people, but we shot fire into the town at two places on different sides, so that many of the houses were burnt. Item, a little while before this, in their vexation and anger, they did drive two elephants against us. We found three camels in the town and others also in the fields in front thereof. It was a strong town with narrow streets, and it would not have been at all possible to take it without God's help. On the morning of the fifteenth day of August, which was our Lady's Day, we attacked the town in two companies and stormed it; the streets thereof were so exceeding narrow that one man could not pass another, but we forced ourselves through the strongest parts; yet did the heathens and Moors shoot so murderously, that had not our Lord God and his Blessed Mother protected us, we should not have held or conquered this town. Many heathens were left there dead, but we lost two men only. When we had taken possession of the town, and the king had fled unto a wood in front thereof, wherein lay a wondrous number of Moors, we set a watch before it, that they should not fall upon us while we were plundering it. And we found therein such great booty of gold, of silver and pearls, of golden pieces, and of sundry precious wares, that it was impossible to reckon their value ${ }^{18}$.

On the twenty-third day we set sail with five ships, but there were eleven ships when we captured the town, ten of them arrived first and the eleventh remained behind for a day in great distress, as I wrote before, and this ship was called Raphael. The Flemish ${ }^{19}$ merchants had three ships there ; the first was called Hieronimus, the second Raphael and the third St. Leonard. These three ships were in all our actions and conflicts. The king of Portugal had at first no more than three ships of his own, the others belonged to the Flemish merchants, and the Lombards, likewise, had some ships there. Item, it is seventy miles from Quiloa unto Mombâsa, and from thence it is two hundred and fifty miles unto another town called Mellinda, which is a kingdom in itself. Now they were friendly to us here, and did mightily honour our people ; and their king warreth continually with the king of Mombâsa. And our captain did sail thither in the night, about five miles with five ships, so that we did not come thereunto; and it pleased the king thereof mightily that we had thus smitten and burned the other town, for after that we had entirely plundered it we did set fire thereto and burned up all that was not already consumed, save the large houses with vaulted walls. © Item, on the twenty-third day of August we again sailed away from Mombâsa, keeping along the coast for a long time, from our first sight of land until the twenty-seventh day of August. Then we set sail over the great sea and gulf of Magadoxo ${ }^{20}$ with fourteen ships. And it is seven hundred miles from Mellinda unto India. After that we journeyed on the sea until the twelfth day of September, when we again descried land, and this was the beginning of India and the kingdom of Cananor. Also we sailed on the sea, beneath the sun, before we saw land again. On the thirteenth day of September we weighed our anchors and sailed unto a place called Anjediva,





 Saphate




 cinuíftich mplērotrenüanifaot mellinocgelictêdat




 ©
 He!!geplonoert hadočroftetēwidatvier dairinteeitu

 felo





 дıic;

 fibouchancue merdacrenmoent npetiătop of \&phĩot







 Duicdarthēna bilandéo voerendactincisee velecrablee

 tagtyē foquam Daet eenfiumet mooteneñmet fommi ghtepactoz̄ Dactimemactot quam met fotmevotose

 hacr datlanornamềat [pdaernietaenenconocnglte


 opa

 conints volk hicloē dat'volceñoiepectoendpeintfipghe


 Dactquamêwiopfinte Tucasauenteñoenfandotons hooftiäðactwactrcenentadman actoé Conine dicoie
 pathioare nict cumifuanfuldicionglen. ©nowouden
where we lay for the space of thirty-three days. The harbour is beautiful, but no one dwelleth upon the island. From thence we came unto a castle where we saw some people on the shore. And there is none other harbour in India save this that affordeth protection against tempest. When it is winter in our country it is summer in India. And upon this island we did make a galley and a barge ${ }^{21}$. Also not far from this same land lieth a strong town and kingdom that hath also a fortified castle on a mountain hard by. And there are many high mountains in this land. And for three days before we landed, as we journeyed along the coast, many crabs and straight serpents swam in the sea close to our ship. Near at hand there is a king's country, and it is called the kingdom of Onor. Now while we lay in that place there came a ship full of Moors with some horses on board, and it was driven by the tempest from the sea into the harbour; so we first of all went into the harbour with some boats and guns in full view, in such a manner that we took the land from them so that they could not reach it. But the wind blew so violently against their ship that it was dashed against a rock, and thereupon the men and horses did swim as best they could, and ran away up the mountain, but the horses stood still by the palings or hedges. Their ship afterwards went utterly to pieces. This took place in the land of the king of Onor, and the king's subjects did keep for themselves the men and horses which had been in the ship, so that we got none of them. After that, on the sixteenth day of October, we set sail again. From Anjediva it is fifteen miles to Onor, and we reached there on Saint Luke's eve. Then our captain sent an interpreter unto the king demanding and requiring the horses from him, but the king made answer that he knew nothing about such things, but if we desired
peace and friendship he would sell unto us any kind of food that his country produced, and would be a good friend unto us, but that if we would not agree thereto he would be ready for us, seeing that he had an army of eight thousand men. On the night of Saint Luke's Day we sailed unto this town with eighteen boats, wherein were fully eight hundred men, and at break of day we beheld a great multitude of people on the land, all wearing white tunics, and without weapons, and their number could not be counted. And we would do nothing save according to the will of our captain, who then commanded us to shoot in among them, whereupon they all fled away, but in a short while they all came back again bearing beautiful shields and swords, and full of confidence. Also they had some fine ships there, into which we shot fire, as we did also into some houses, but we did not make much progress against them on the land. And those of our people who were on shore came back to their boats, and then we shot among them with guns, but they did not fear us much, and so we got but little booty from them ${ }^{22}$. Now on this same day we did again set sail and voyaged along the coast to Cananor, where we arrived on the twenty-second day of October, and we lay there for the space of four days, and found a good trade of pearls and precious stones, and of ginger and cinna mon. Then the king of the country did repair unto us to entreat and arrange that after his death our captain should become king. After that we set sail again on the twenty-seventh day of October for Cochin, and on the twenty-eighth day of October by night we sailed past Calicut. On the twentyninth day we were followed from Calicut by four ships and many sambucks. Now sambucks are ships that are used in Calicut. On the thirtieth day we cast anchor in front of Cochin about a mile distant by the coast.





 Tofage wicengrotefare uoltracnt $\mathfrak{C o s t a l m e t w i t t e n h e ~}$


 alle wech exinitroter tiftquaméfalle weice met frto

 migelpupfen/maerwietmaectēnictucelfectēmet hair













 ороеп @ueen mile nalplande.

Qpoé.g. Dath vãnoucturthegonfêwiteladêpeperems







 yont. Eñoarblenē filigghētottējo. गacly lamuarij. Dait





 LGatartallaghehetéoiconfe vinnoéwate刃naetna noe

 nedotevandêpu, totoubē viá, Dach nã jntcetternooct

 ghthetê finte Ceifoteloaergengelierop waldht.en opt
 ©ñiteplanotlecot Comité nandérerlitelanoeeñoita
 gémin. Dagécitenēnadjtoatwiaendateplanot nupt






On the second day of November we began to load four ships with pepper, and when three were laden we sailed away to Cananor, the Leonard remaining behind. Thereupon the king of Cochin came unto the captain of the ship and he gave him a golden crown which the king of Portugal had senthim. And the ships remained there laden until the twentieth day of December, and then they also sailed to Cananor, where they arrived on Christmas eve, and there they were compelled to unlade again into two other ships which took two thousand five hundred centners of pepper, each centner being an hundred pounds, and there they lay until the second day of January, when the five ships set sail for Portugal; and the Leonard remained alone to lie before Cananor; and we began to lade other spices and pepper, when there came in two ships which had remained at Cochin and which were to sail together to Lisbon. Sowe set sail on the twenty-first day of January with the three ships from Cananor bound for Portugal, straight on to Anjediva. Here between lieth a kingdom called Batarkalla, which was hostile to us. And after that we voyaged round by Anjediva on the fifth day of February, in the wild sea of Magadoxo, and again sailed through beneath the sun from the fifteenth until the eighth day of March, when we found the island called Shrove Tuesday ${ }^{23}$, because it was found on that day. Item, forty miles from this island lieth another island called Saint Christopher, where groweth ginger, and it is a good land for meat and various kinds of food. This island lieth an hundred miles from the main land, and we descried it on the eleventh day of March. But we remained lying there for the space of two days and a night, and could not reach the island. And after that there arose a wind which drove us thence towards the main land. On the fourteenth day of March we beheld the main land, which is sixty miles from Mozambique, and then we sailed close to the land until the nineteenth day of March, and then we cast anchor before the island
of Mozambique, and cleaned our ships, and took in water and wood. There also we found food enough, such as fowls, goats and other meat, and victualled our ships there well. Then we departed from Mozambique on the fourteenth day of April for the Cape of Good Hope, and as we sailed we were at one time driven to the shore and at another to the open sea, and we endured many storms and much distress. And thus we sailed one hundred and twenty-five miles towards the Cape, and on the way the wind became contrary, and we were compelled to run into a harbour which was close by, where we cast two anchors. And there remained nothing else in our ship save bread and water, this being the twenty-ninth day of May ${ }^{24}$. Item, on the last day of June [May] we set sail again for the Cape; our chief captain lost two anchors there, so that he was compelled to run out to sea, where we found him again. But the wind became so violent that we were obliged to run back to Mozambique, and our captain commanded us to do so. Hereupon we took counsel that we should sail to Portugal and not to Mozambique, but because of the great storm we were constrained to run thither, and then our chief captain gave commandment to our captain the pilot, that at the peril of his life and property they should not sail away from them anywhere elsesave to Mozambique, which is a group of nine islands; and so we sailed with him from the third day of July [June] until the eighth day of July [June]. But then the steward and the crew cried with one voice Misericordia, and prayed him for God's sake to return to Portugal so as to save the ship and the crew, for in the ship there was but bread enough for three months. And if we had pursued our course to Mozambique we should all have died of hunger, and have lost our ship and goods. So we turned our ships again towards the Cape of Good Hope. On the ninth day of July [June] we formed a procession on board. And on the tenth day we sailed again to the harbour, and cast anchor, and the wind became contrary to us, so that we were again obliged to put into this harbour. From thence we cameon the eleventh day of June to the harbour called Rocky Bay ${ }^{25}$ and
 houth Divondēdacr oorfuifenghenoerly alahornderen




 trariecñ moltēlopē in cen haucuc dic dact bp tuas dact


 nertte hooftniālict oateíj, anterêalfodat hitndiejemo




 bootonsoppertclyoofmnãontenbooftuãoct zoiloctof


 fatwer cindatwoldhmetghemepnoftēnenntifricotoie nūbadêhēomgoda trille dathifēfoure Lectêmalotete galeomítipet voldtre leliondénthātint fap nietmeer






 Dacly funizindichaume faduaporodgheljetēengbi

 inem andihautentheet labapdezillagoterndaervin

 traxicalfobat wimes in diefdue batenemoeftenlopen Opoētr. Darly trochen wiben boothoteommatertefoes


 masfuipghenoch metuleeftheñmet toatere Defeliecoe






 stochēonfenluortopeni dacelepltentwi totopoč iertent








 name foos indiegrotece vädenneen.eñhetis dubsêt CCCennile oft onminteñecmilg gelíroiefommi


again we formed a procession on board. On the thirteenth day of this month we set sail again, and on the fifteenth day we entered another harbour called Delagoa Bay, where we caught good store of fishes. ©On the sixteenth day of this month we set sail again, and on the eighteenth day the wind became contrary, so that we were forced to put back again into the same harbour. On the twentieth day we launched our boat to seek for water, and we found there abundance of water and oxen, cows and sheep, and the Moors sold unto us as many as we wanted for a small quantity of old iron, nor would they take anything else. Thus we victualled our ships with a good supply of meat and water. The men of this country use a sheath as a covering and wear a pelisse resembling a short Flemish cloak, and have broad round shoes, and go quite naked; also they do grease themselves very thickly with grease. These people are ugly and ill-formed, they chatter in their speech and whistle when they talk. CItem, on the twenty-sixth day the wind again became favourable, so we set sail again and drew in our boat. And then we sailed until the first day of July, when we arrived at the watering place of Saint Brasus, that is the island of Saint Blasius ${ }^{28}$. On the following day we set sail again to the Cape of Good Hope, and were still sixty miles distant when we met a favourable wind. 【 Item, on the morning of the sixth day of July we saw the Cape of Good Hope, and on that day we kept sailing in sight of it, the wind being so contrary that we could not get past it for the whole of that day and night. © Item, on the seventh day of July we sailed past the Cape of Good Hope in the name of God, into the great sea of Guinea, and it is fourteen hundred, or as some say thirteen hundred, miles from there to Bissagos. And I tell you of a truth that we ofttimes suffered great distress and anxiety,
with mighty tempests and winds, before we passed the Cape. And if we could not have got by, it would have gone very hard with us ere we should have reached Portugal. © Item, for some miles about the Cape it is as cold as it is in our country in winter, and the days are short and the nights long. And when it is mid winter there it is the finest time of summer in our country, and so for about an hundred miles further into the sea of Guinea. And there we were again obliged to pass beneath the sun and moon just as upon the sea of Magadoxo. Upon reaching the Cape there is a favourable wind in the sea of Guinea for some hundreds of miles. On the twenty-first day of July we saw land, and it was an island lying six hundred and fifty miles from the Cape, and called Saint Helena, howbeit we could not land there, and so we sailed thence, and the wind became calmer every day. From this time we sailed until the fifteenth day of August, when we again descried land, it being this time the nine islands, but I do not know all their names. One of them is called Santiago, another May, another Fogo, that is to say, the island of fire. And after ${ }^{27}$ we left the island of Saint Helena we saw another island two hundred miles from there, which is called Ascension. From these three islands it is five hundred miles to Lisbon, and we cast anchor before the island of Santiago and again took in meat, water and wood, for we had not much more food left in our ship. We also found there abundance of fruits, and we lay there until the eighteenth day of August. And there we found a caravel which had come from Guinea and was bound for Lisbon. On this island groweth much cotton, and on the island May lepers or lazar people are restored to health after sojourning there for several years, and within two or three years they either recover or die, but when they are well they are at liberty to go where they please and they remain healthy.
 < fecthatgehathehaéecuitmotugaleghetomêfou
 als in ontelãoé alf winterioeñódagẽonteñienady tenlane Eñalt daetisint miodel uandéminterc foift it
 ธhe hondit mituerdeindseevã senteen eñ daermoe ten wíwcoeronoervicfonmeendemanedoctepaferer



















 oftlacturliemenichegheront alo goairsonige tarēgle


 aftoctommigelwel befettrín eñoiefommige niet op


 wãtmen gaions des Daecto nimecr sãvi.untenltoota

 cī̀leefthenmillpe faet vooztfipieñ namépoc water in







Daernaghinghēmpuccerte feple na potengale/eñ


 wiecthtwtrotēru. Dach Rouembisicintettendentine



These nine islands belong to the king of Portugal, some of them being well fortified and others not. On the eighth day of September we had gone sixty miles from the islands when a tempest arose which drove us back again to the islands, and then we had no more bread in the ship, for we received daily no more than six ounces of bread. And we took counsel together to run to the island of Santiago, where we arrived on the thirteenth day of September. There we bought rice and meat and millet for the ship and did also take in water. On the twentieth day we set sail again for Portugal, and then many of our people fell sick, and more and more as time went on, of the quartan or four days fever. On the first day of October twenty men were sick in our ship, and three of them died. Then we continued to sail until the twenty-first day of October, when we saw Madeira. On the twenty-second day we cast anchor and lay there until the third day of November. After that we set sail again for Portugal, having victualled our ship there with bread and wine. On the twelfth day we descried land, the Cape or mountain of Saint Vincent, and we were then thirty-five miles from Lisbon. And from thence we sailed straight away until the fifteenth day of November, and cast anchor before the town of Lisbon. In the name of God. Amen. Thus was this voyage ended, for which let God be praised.

IN this journey we sailed round the fourth part of the world. For, reckoning from Lisbon, which is thirty-nine and a half degrees from the equinoctial line, we sailed fifty degrees beyond the equinoctial line, making ninety degrees. Wherefore under the line we are at the distance from Lisbon of the aforesaid thirtynine and a half degrees, in the altitude of the heavens, in the western longitude, and in regard to those people, who are fifty degrees beyond the same line from the south, we are at an angle of five degrees in the line of the perpendicular, which line when we stand upstraight hangs over our head from the point of heaven, and over their sides or ribs, and it is represented in the form of a triangle or three-sided angle ${ }^{23}$ as shown above.


(0)Flublaêindeterep omgherplt out viereneel

 ghereplt ouredielinie equimoctialis.lograden Datmaett
 maturgraôe.







janvan wochooth, matiact



Printed at Antwerp. By me Jan van Doesborch. In
December of the year I508.

## ILLUSTRATIVE NOTES.

Note 1, Page 5.
250 miles from Lisbon. For mile distanees by sea throughout the voyage read leagues.

Note 2, Page 6.
Beginning of Arabia. A survival of the geography of Herodotus, who regarded the western littoral of the Red Sea as belonging to Arabia. This is also its location on Fra. Mauro's Mappemonde of 1457-59.

Note 3, Page 9.
Saintjago, ef. infra, p. 26, where we read " on this same day [24 July] we found outside the town [of Quiloa] a castle with four towers, which was fully half built." R. H. Major writes: "He [Dom Francisco de Almeida] also founded a fort there which he named Santjago" (Prince Henry the Navigator, Ist edit., 1868 , p. 4I 5).

Note 4, Page 13.
In J. van Doesborch's (1) Of the newe landes and of ye people founde by the messengers of the Kynge of portyngale named Emanuel, which contains a much later translation ( 152 I circa) into English by a Fleming of pp. $4^{-1} 7$ and 47 of the

Voyage from Lisbon, is the following additional passage, wanting in our text: "and the Fygge tre is so brode of braunch and leaues that xl [forty] men may be hydde vnder the foresayd braunches and leves for the hete of the sonne, and there for to reste al together at theyr one pleasure." Cf. E. ARBER, The first Three English Books on America. 1885, 4to, p. xxix.

Note 5, Page 14.
This evidently refers to Bantam in Java, and not to Bandam south of Malacca, or even Banda-the Spice Islands-as might be supposed ; the Portuguese under Antonio d'Abreu did not reach the Spice Islands until 1512.

Note 6, Page 14.
These two names evidently refer to the kingdom of Tanjore and its town Nagore, on the southern mouth of the estuary of the Cauvery, East coast of India, Madras Presidency. Probably from this location of Nagore, on p. I ante it is described as an island. This town was in early times, and still is, the staple for spices, etc., to and from the farther East through the Straits of Malacca.

Note 7, Page 17.
Bandam, i.e. [Nega]patam, the metropolis of Patam or of the Patan Sultans, and chicf port of Tanjore, Madras Presidency.

Note 8, Page 17.
Narsinga (Arsinia of Dutch text), the ancient Braminical kingdom of the Carnatic or Central Hindostan. L. di Varthema, who was in India about 1504-5, writes of the king: "His realms are placed as it might be the realm of Naples and also Venice; so that he has the sca on both sides." -Travels, G. P. Badger (Hakluyt Society), 1863, p. 129.

## Note 9, Page 17.

The alleged vicinity of Saint 'Thomas's tomb points to Maliapur, three miles south from Fort St. George, Madras, where, according to the Portuguese and native Christian traditions, the saint was buricd in a cave. Some of his supposed remains were afterwards transferred to Goa. Cf. G. M. RaE, Syrian Cburch in India, 1892, p. 16.

## Note 10, Page 17.

In J. van Doesborch's English version (cf. note 4, p. 13 ante), after the word "chief" is added "And before hym is borne many instruments of musyke as trompettes and other, and iiij [four] of the nobleste bereth the canapic ouer his hed lest that the sonn shuld
burne hym, and this kyngc is beloued of all hisestates and common people."-ARBER, op. cit., p. xxix.

Note 11, Page 18.
Calicut. "Calcoenē" of our Flemish text. On p. 34 infra, this town is named "Callicuten." Calcoene $\bar{e}$ is evidently borrowed from the narrative by a ship's clerk, also in Flemish, of the second voyage of Vasco da Gama in 1502, printed at Antwerp, circa 1504. This unique tract, preserved in the British Museum, entitled Calcoen, was first translated into French and afterwards into English, and edited by J. Ph. Berjeau, London, 1874, 4to. Another, but much longer account of this voyage of 1502, was written by Thomé LOPEZ, another ship's clerk, and published in G. A. Ramusio's Delle Navigatione et Viagge, vol. i., Venice, 1550.

Note 12, Page 18.
One thousand five hundred. From internal evidence this date is erroneous, as all the dates and events of the voyage coincide with those narrated of the expedition of Dom Francisco de Almeida in 1505.

Note 13, Page 18.
Lorenzo [di Picr Francisco de Medici] and Albericus [Vespucci]. The identity of these two persons is proved by the address of the latter to the former in the Epistola Albe-
ricij De Novo Mundo [1 504 ?], fol., which reads: "Albericus Vesputius laurentio petri de medicis salutem plurimam dicit". . ."Superioribus dicbus satis ample tibi scripsi de reditu meo," fol. I. This may be compared with the unique Flemish translation of the Mundus Novus, entitled Van der nieuwer werelt, circa 1507, which is preserved in the Carter Brown Library, Providenee, R.I. Translated, this reads: "Laurentius, good friend, in past days I Albericus have written to you of my return," ctc. As is wcll known, all this is an aecount of Vespucei's third voyage (his first for Portugal) in 1501. Our text of the Voyage from Lisbon is evidently a contracted Flemish translation of a similar letter relating to the voyage of Almeida in 1505-6. The allusion to a previous letter relating to his "voyages to the new lands in general "evidently refers to another letter now lost.

Note 14, Page 22.
Sailed . . . beneath the sun and moon, i.e. crossed the equatorial line. Cf. p. 42 infra.

Note 15, Page 25.
According to F. LOPEz DE Castenheda the flect is said to have passed the meridian of the Cape on June 26, and to have gone seaward, " $\varepsilon$ ẽto \& setenta \& cineo legaos," i.e. 575 leagues to lat. 44 ${ }^{\circ}$. (Historia do Descobrimento e Conquesto da India pelos Portu-
gueses, Lisboa, 1833,4 to, liv. 2, cap. I, p. 5).

Note 16, Page 26.
The Castle of Saintjago. Cf. p. 4 ante.

Note 17, Page 26.
This somewhat confused account of the erowning of Muhammed Ancon, King of Quiloa, by Dom F. dc Almeida, may with advantage be compared with the one contained in Bishop J. Osorio's History of the Portuguese during the reign of Emmanuel, translated by J. Gibbs, London, 1752, 8vo, bk. 4, pp. 229, 230.

Note 18, Page 29.
In commemoration of this successful storming of Mombâsa, a white marble column was erected by Dom F. de Almeida. Cf. F. H. H. Gulllemard's Life of Ferdinand Magellan, 1891, p. 37.

Note 19, Page 30.
The Flemish merchants had three ships there. LEONARDO CA Masser, a Venetian residing in Lisbon at the period of our voyage writes: " Le navi et altri navilii che se servano in questo regno, sono la mazor parte fatte in Beschagia e de Fiandra, perehè in questo regno poca sommodità hanno da far nave e navilii, per maneamento de legnami ; salvo nel porto dove li se faranno qualehe nave: ma, come dico, in questo regno poco se fanno." "The ships and other boats that are used in this
country [Portugal] are for the most part made in 'Biseaya' and in 'Flanders,' for in this country there is little means of making ships and boats on account of the want of wood, with the exception of 'Porto,' where some ships are made; but, as I say, few are made in this country" (Relazione sopra il commercio dei Portoghesi nell India, edited by G. Scopoli in Archivio Storico Italiano, Appendice, tom. 2, p. 47,1845 ).

Note 20, Pagc 30.
As on pp. 10 and 37 , so here the Arabian Gulf or Sea is distinctly called the "Gulf or Sea of Magadoxo."

Note 21, Page 33.
In several points Vespucci's account of this island of Anjediva is more correft than that of his contemporary Varthema, who wrote that it was "inhabited by Moors and pagans, and that it was about twenty miles in circumfrrence" (op. cit., p. 120). The island (not a seaport, as mentioned by my friend W. de Gray Birch in his Commentaries of Afonso Dalboquerque (Hakluyt Society), vol. 2, p. 168 note), is in possession of the Portuguese to this day; it is about a mile in length, and a mile and a half distant from the coast of North Canara. The island, with its harbour on the east side, affords the best protection from the S.W. monsoon to be found on the west coast of India.

Note 22, Page 34.
Another graphic account of this flght within the harbour of Onor, led by Dom Laurenço, the son of Franeisco de Almeida, will be found in Osorio (Gibbs), op. cit., bk. 4, p. 237.

Note 23, Page 37.
From an examination of early Portuguese portolani and charts it appears that "Shrove Tucsday" island never survived as a geographical name. In the beautiful Portolano of Fernaũ Vaz Dourado of 1573 , St. Christõvo is indicated as a small island inımediately south of St. Spircto, the modern Meyotto, one of the Comoro group. Hitherto it appears to have been unsuspeeted that the African and East Indian portions ofthe Portolanoof VAz DoU RADO were elosely copied, even as to seale, by JAN Huygen van Linschoten in his charts for the Itinerario of 1596 .

Note 24, Page 38.
The five dates immediately following the twenty-ninth of May, 1506, have been, either by the original seribe or the printer, advanced exaclly one month; this error allowed for, the chronology falls again into its right order on the eleventh of June, when the ship arrived at Rocky Bay, cf. infra. The true dates have been inserted in brackets in order to avoid confusion in the narrative.

Note 25, Page $3^{8 .}$
Rocky Bay, "Le bay de Rock" of Flemish text. This is probably an attempt to translate the Portuguese Angocha, a contraction of Angra de roeha; ef. I. d'amgoxa of Vaz Dourado and Linschoten. Angoxa survives to-day as a Portuguese settlement to the south of Mozambique ; it is the only locality on this eoast that meets the requirements of the text.

Note 26, Page 4 r.
Anguado Saint Bras - the aguada (watering-place) of Saõ Bras or St. Blaze. It was here that Bartholomew Dias put in to take water when he first rounded the Cape in 1486. St. Blaze is, however, a eape, not an island; it is near the modern town of Aliwal (South) in Mosscl Bay.

Note 27, Page 42.
Before, or ere, the "Eneer" of the Flemish text, is evidently a misprint for "naar," after, which is required to make the passage intelligible.

$$
\text { Note } 28 \text {, Page } 46
$$

J. van Doesborch's English version, after the word cornard (or angle) concludes as follows, "therefore it must nedes be yat the sowth landes be tempered with swete erthe for the northe wyndes ean nat there blowe." Cf. Arber, op. cit., p. xxix.

Note 29, Page vii.
We conclude our Notes with an endeavour to elear up the bibliographical tangle between our Die reyse van Lissebone of 1508 and the Of the newe landes, ete., of 152 I (?). The latter is a chapbook or colle民tion of four traCts comprised in twenty-four leaves, compiled and translated from various sourees, probably for the English sctters at Antwerp of this period.

Tract i consists of two leaves, the first containing the title and illustrations, the sccond containing an abridgment of an early voyage, which commences as follows:
"Here aforetymes in the yere of our Lorde god m.cccexcyr. (sic) and so be we with shyppes of Lusseboene sayled oute of Portyngale thorough the commandement of the Kynge Emanuel. So haue we had our vyage For by fortune ylandes ouer the great see with great charge and daunger so haue we at laste founde oon lordshyp where wee sayled well ixc mylee by the cooste of Selandes (sic) there we at ye laste went a lande but that lande is not nowe knowen for there haue no masters wryten thereof nor it knowethe and it is named Armenica, etc."

Hitherto it has been assumed that this and the following tract refer to onc and the same voyage; as will be seen, this is an error.

Tract 2 (leaves 3 to 8 verso) contains a translation of the first four and twelfth leaves of our text of 1508 , and therefore relates to Africa and India, and not to America.

Tract 3 (leaves 9 recto to 14 verso) is entitled (C Of the $x$ dyuerce cristened nacions, being a translation of one of the many editions of Divisiones decem nationum totius Christianitatis. It was first printed in Rome by Silber, alias Planck, circa 1490.

Tract 4 (leaves 15 to 24) is entitled Of Pope Fohn and his landes and of the costely keyes and wonders molodyes that in that lande is, translated from Van die wonderlichede en costelicheden van Pape Fans landen des, circa 1508 (Brit. Mus., C. 32, h. 6. Cf. Muller, Books on America, 1872, No. 2277, and Arber, op. cit. p. xxvii).

This analysis scrves to explain why the Of the newe landes, etc., of 152 I, in virtue of its Tract I, finds its proper place in Harrisse, "B.A.V.," No. 16, while Trąt 2 and its original in Flemish of 1508 has hitherto escaped identification.

Harrisse, with great acumen, pointsout (Discovery of N. America) that no document has yet been produced to prove that between May, 1497, and O\&tober, 1498, Vespuccius cannot have been engaged in a maritime expedition ( p . 354). Moreover, he adds another weighty consideration which, he says, "forces on us the belief that between I 496 and 1499 Vespuccius led a seafaring life, and, therefore, may have been navigating from May, 1497, to October, I498"
(p. 357). Assuming this to be true, it not only accounts for the voyage of I 496 of Tra\&t I, but also serves somewhat to explain how Vespucci picked up his speculative knowledge of navigation, which we know he turned to so good account at a later period. On the other hand, there are indications that the voyage recorded in this traek is a fragment of an earlier version of his supposed first voyage for Spain, 1497-99, than is contained in the Lettera of 1505 (?). The mention of the word Armenica, however, is suggestive of the influence of Waldseemüller's Cosmographice Introductio of 1507.

It is interesting to compare this fragment in Trast I with the legend in German attached to the earliest known wood-engraving (circa 1504) of the natives of the New World, and now lost, but of which a facsimile has been preserved, natural size, in H. Stevens' American Bibliographer, 1854 , vol. i., No. I, p. 8.

Among other incidents mentioned in the voyage of 1496, the wood-engraving illustrates the following: "But the men and women haue on theyr heed, necke, armes, knees and fete, all with feders bounden . . . and they hange also the bodyes or persons fleeshe in the smoke, as ,men do with us swynes fleshe" (leaf 2 verso). Cf. Arber, op. cit., p. xxvii.




$d 4$ Eflay Jutlinitur



,
sume sische mat
$1-1$

里



4

 Sexyex
20 2


P8. . 2 . 2
240.








SN


[^0]:    ${ }^{1}$ Cf. the unique copy, Brit. Mus., Gr. 7 106, Arber, op. cit., p. xxvi, Harrisse, "B. A. V.," No. 116, and our Illustrative Note 29, end.

[^1]:    ${ }^{1}$ The learned editor's note, p. xii, questioning the genuinencss of our text without examination, serves no purpose beyond inviting useless controversy.

[^2]:    ${ }^{1}$ Fohann Schöner, edited by Stevens and Coote, 1888 (text leaf A iii., trans. p. III).

[^3]:    ${ }^{1}$ Cf. Stcvens and Coote, op. cit., pp. xix and xxxix. xxiv

[^4]:    ${ }^{1}$ Facsimile in Mittheil. des Inst. für Oesterr. Geschichtsforschung, iv., Ergänzungsband, Innsbruck, 1893.

