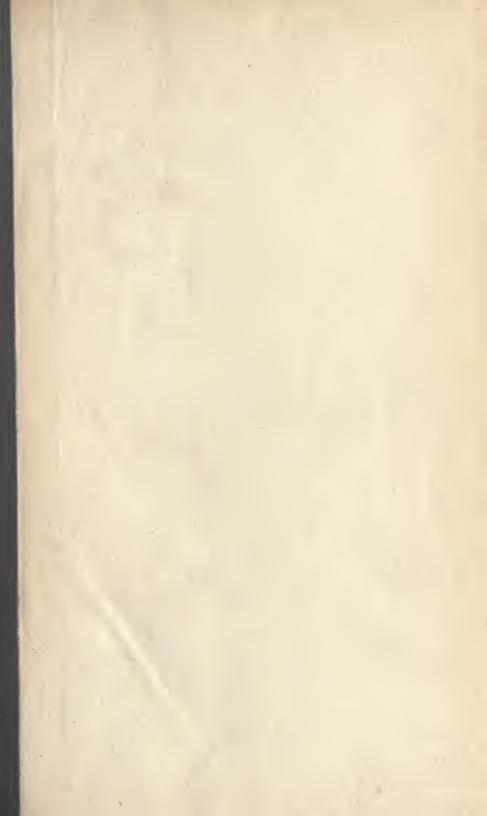
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COPTICA

CONSILIO ET IMPENSIS

INSTITUTI RASK-OERSTEDIANI

EDITA

III

HAUNIAE

GYLDENDALSKE BOGHANDEL-NORDISK FORLAG

1922

WADI SARGA

COPTIC AND GREEK TEXTS

FROM THE EXCAVATIONS UNDERTAKEN BY THE BYZANTINE RESEARCH ACCOUNT

EDITED BY

W. E. CRUM AND H. I. BELL

WITH AN INTRODUCTION BY

R. CAMPBELL THOMPSON



HAUNIAE

GYLDENDALSKE BOGHANDEL-NORDISK FORLAG

1922

то

B. P. GRENFELL



PREFATORY NOTE.

In the present state of Europe, when scientific life is everywhere suffering from divisions, intellectual and economic, consequent upon the war, the Danish Government, realising the duties of a neutral and of a collaborator in the society of nations, deserves our thanks for the creation of the "Rask-Oersted Foundation", whereof the object is to contribute something towards furthering international co-operation in matters scientific. A munificent contribution on the part of the Council of the Foundation and the goodwill of Coptic scholars of various nationalities have made it possible to arrange for the issue of a series of Coptic texts — for the most part unpublished — which will, I trust, be welcomed by that small circle for whom the Coptic language and the additions it has to offer towards our knowledge of early Christianity are of interest.

H. O. Lange.



PREFACE.

With a few exceptions, the documents collected in this volume were found, along with many other objects, at Wadi Sarga, during the excavation of the site in the winter of 1913-1914 by Mr. R. CAMPBELL THOMPSON for the Byzantine Research Fund; and it is by the kind permission of that body that we are enabled to publish them here. They include: (a) Greek and Coptic ostraca, which form the bulk of the collection, (b) Coptic stelae and graffiti, whether left in situ or brought to England, (c) Greek and Coptic papyrus and vellum fragments. Since documents of the same class occur on different materials, we have not in our arrangement had regard to the material employed, but have classified the texts according to their character. Only in the case of other materials than potsherds is the material specified. It must be added that the documents here published are only a selection from the whole. We have included all complete texts and not a few fragments; but besides numerous papyrus or vellum scraps, too insignificant to be worth publishing, there are many fragmentary ostraca, some at least of which might perhaps be fitted together, did the results promise to justify the labour which this would entail. Since, however, they seem unlikely to add anything to the evidence of the more complete ostraca, they may safely be neglected, and we hope that the present volume contains all the written or inscribed records found at Wadi Sarga which are of value to historical research. To the documents discovered by Mr. Thompson we have been able to add a few found independently, but clearly assignable to the same site.

If the texts here published were not to lose much of their value as historical records it was necessary to add to our commentary some description of the site and of Mr. Thompson's excavations, of which he has been kind enough to give us a brief account for incorporation in our Introduction; but archaeology is not our province, and we have reduced this part of our work to a minimum. It is to be hoped that Mr. Thompson will be able later on to produce an archaeological work on the site and the many interesting finds made there, supplementing our volume.

It must be acknowledged that the interest of the present documents is of a somewhat restricted kind. There are no very outstanding texts, nor do the letters, in general, show any of those more vivid or intimate touches seen in several of the papyri or ostraca from other sites, or the legal texts present any points of juristic importance; but there is much topographical material of value, and some useful evidence on metrology, nor are some of the texts, whether Greek or Coptic, wanting in philological interest. The main importance of the collection lies, however, less in details than in its ensemble, as presenting a picture of the life and activities of a monastic settlement.

The work of editing the single texts has, naturally, been divided between us according to the language employed; but since documents of the same class were written now in Greek (which, however, is sometimes to be styled Greek only by courtesy) and now in Coptic, no distinction between the two languages has been made in our arrangement, and each of us has read the whole volume, adding notes, where notes suggested themselves, to his colleague's commentary. Throughout the volume the topographical notes are, with very few exceptions, due to CRUM, who has written also section II of the Introduction and compiled the Indexes; Bell is responsible for section IV, on metrology.

For convenience in printing Coptic type has been used throughout, except that in a few of the Coptic texts, where portions are inserted in Greek and in minuscule script, we PREFACE. X1

have distinguished words so written by the use of Greek type. To facilitate the distinction of Greek from Coptic texts we have given at the beginning a list arranged according to the language employed. In the commentary the numbers of texts included in this volume are printed in *italic* type.

Since we began work on these texts, the Byzantine Research Fund has presented to the British Museum the whole of the material obtained by it in the excavation of Wadi Sarga, including the documents here published, which will be assigned to the appropriate Departments. It has been possible for us to indicate here the inventory numbers given in the Department of MSS. to the few Greek vellum and papyrus fragments and the general number (Or. MS. 9035) given in the Oriental Department to the Coptic ones; but the ostraca (assigned to the Egyptian Department) and stelae (Department of British and Mediaeval Antiquities) were not inventoried in time for us to indicate the proper numbers.

In conclusion we desire to express our thanks to the Byzantine Research Fund, and particularly to Sir Hercules Read and Mr. Dalton, for permitting us to publish these documents; to Dr. H. O. Lange and the Danish Academy for undertaking the publication; to Prof. W. M. Flinders Petrie for permission to include in the volume the texts of some stelae (nos. 33, 35–38, 42 of our series), of which facsimiles were given in his *Memphis* I, pll. LIII, LIV and *Gizeh and Rifeh*, pll. XLIX, L; to Prof. F. W. Kelsey of the University of Michigan, for placing at our disposal the papyrus here numbered 174; to Mr. R. Campbell Thompson for his account of the excavations; and to the Printers for their care and accuracy in setting up the difficult copy.



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List of the texts according to languages.

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Abbreviations.

Abû Sâlih = The Churches and Monasteries of Egypt, by EVETTS and BUTLER, Oxford, 1895.

Aeg. Zeit. (or AZ.) = Zeitschrift für Agyptische Sprache etc.

Al-Tuhfa = K. il-Tuhfa il-Saniya ... par lbn il-Giʿān. Cairo, 1898. Ann. du Serv. = Annales du Service des Antiquités de l'Égypte.

Archiv = Archiv für Papyrusforschung.

BGU. = Aegypt. Urk. a. d. Kgl. Museen zu Berlin, Grie-

chische Urkunden.

BIF. = Bulletin de l'Institut Français d'Archéologie Orientale.

BM. = Catalogue of the Coptic MSS. in the British Museum.

Balaiza = Unpublished Coptic papyri brought from Deir Balaiza by FLINDERS PETRIE, 1907, now in the Bodleian.

= Le Monastère ... de Baouit, par J. CLÉDAT (Mém.

Inst. Franc. XII).

Budge, Apoc. = Coptic Apocrypha, London, 1913.

Budge, Mart. = Coptic Martyrdoms, London, 1914.

Budge, Misc. = Miscellaneous Coptic Texts, London

Budge, Misc. = Miscellaneous Coptic Texts, London, 1915. CO. (or Crum, Ostr.) = Coptic Ostraca, by W. E. Crum, London, 1902.

CSCO. = Corpus Scriptorum Christianorum Orientalium, Paris (vol. 41 Vita Sinuthii, LEIPOLDT; voll. 42, 73 Sinuthii Opera, LEIPOLDT; vol. 43 Acta Martyrum l, BALESTRI-HYVERNAT).

DUCANGE = Glossarium ... mediae et infimae graecitatis.

Elias Apoc. = Die Apokalypse des Elias, by G. Steindorff (Texte

und Unt., NF. II, 1899).

HALL = Coptic and Greek Texts, by H. R. HALL, London, 1905.

HENGSTENBERG = ν . p. 24.

Baouit

Hist. Laus. = The Lausiac History of Palladius, by E. C. BUTLER

(Texts and Studies VI).

HORNER = The Coptic Version of the New Test. [by G. HORNER],

Oxford, 1898-1920.

HULTSCH, Metr. Scr. = F. HULTSCH, Metrologicorum Scriptorum Reliquiae, 2 vols., Teubner, 1864, 1866.

Ibn Dukmâk = Parts 4 and 5 of K. al-Intisar etc., Bulak, AH. KIRCHER = Lingua Aegyptiaca Restituta, by A. KIRCHER, Rome, 1643. Kopt. Rechtsurk. = v. Krall. KRALL = Koptische Textc, Rechtsurkunden, by J. KRALL (Corpus Pap. Rainer II, 1895). MIE. = Mémoircs de l'Institut Égyptien. = Mélanges d'Archéologic égypticnne et assyricnne, Mél. d'Arch. Paris, 1873-1876. Mél. Or. = Mélanges de la Faculté Orientale de Beyrouth. = Ostraca in P. M. MEYER, Griechische Texte aus MEYER, Ostr. Deissmann Ägyptcu, 1916. Miss. franç. = Mémoires de la Mission Archéol. Franç, au Caire. Mit. (or Mitth.) Rainer = Mittheilungen a. d. Papyrussammlung Erzh. Rainer. MITTEIS, Chrcst. = Grundzüge n. Chrcst. d. Papyruskunde, by L. MITTEIS and U. WILCKEN, 2. Bd., 2. Hälfte, 1912. Mus. Guinr. = Annales du Musée Guimet. Pap. Codex = Der Papyruscodex saec. VI - VII etc., by W. E. CRUM, Straßburg, 1915. P. Alex. = Coptic papyri in the Museum at Alexandria. P. Cairo (or P. Cairo MASP.) = Papyrus grees by J. MASPERO, in the Cairo Catal. Général. P. Flor. = Papiri greco-egizii: Papiri Fiorentiui, by A. Com-PARETTI and G. VITELLI. P. Lips. = Griechische Urkunden der Papyrussammlung zu Lcipzig, by L. MITTEIS. P. Lond. = Greek Papyri in the British Museum. P. Mon. = Byzautiuische Papyri, by Heisenberg and Wen-GER, Munich, 1914. PG.= MIGNE, Patrologia, Series Graeca. = Papyri from Oxyrhyuchus, by GRENFELL and P. Oxv. HUNT. PSI. = Papiri greci c latini : Pubblicazioni della Società Italiana per la riccrca dei Papiri grcci e latini in Egitto. Patr. Or. (or PO.) = Patrologia Orientalis, Paris. PREISIGKE, SB. = Sammelbuch griech. Urkunden a. Ägypten, by

F. PREISIGKE, 1913, etc.

égyptieunc etc. Paris.

= Recueil de Travaux relatifs à la Philologie

= v. Mit.

RAINER Mitth.

Rcc.

RP. = Correspondance de St. Pésunthius, by E. REVILLOUT, in Recueil etc. IX, XIV.

ROC. = Revue de l'Orient Chrétien, Paris.

Rossi, N. Cod. = Un Nuovo Codice Copto, by F. Rossi (R. Acc. Linc., Mem., 1893).

Rossi, Papiri = I Papiri Copti ... di Torino, by F. Rossi (R. Acc., Torino, Mem., 1887—1892).

Ryl. = Catal. of the Coptic MSS. in the J. Rylands Library, Manchester, 1909.

ST. = Short Texts from Coptic Ostraca and Papyri, by W. E. CRUM, Oxford, 1921.

Saqqara = Excavations at S., by J. E. QUIBELL; Coptic Inscriptions by H. THOMPSON, Cairo 1909, 1912.

Sitzb. Wien. Akad. = Sitzungsberichte d. Kaiserl. Akad. d. Wissensch. Wien, Phil.- hist. Klasse.

Turaief, Mater. = Materialien z. christl. Arch. Ägyptens (Coptic Texts from W. de Bock's expedition), Moskow, 1902.

WILCKEN, Grdzge. = v. MITTEIS above.

WILCKEN, Ostr. = U. WILCKEN, Griechische Ostraka, 1899.

ZDMG. = Zeitschrift d. Deutschen Morgenländ. Gesellschaft.

ZOEGA = Catal. Codd. Copticorum, Rome, 1810.

XX

Corrigenda.

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INTRODUCTION.

I. The Excavations at Wadi Sarga.

By R. Campbell Thompson.

The excavations in which the inscriptions published in this volume were found were carried on on behalf of the Byzantine Research Fund during the winter of 1913—14 at Wadi Sarga, an extensive Coptic site about fifteen miles south of Asyut. I was fortunate in being accompanied for a fortnight by my friend Mr. F. A. RICHARDS, a trained architect, who came out at his own expense and mapped the precincts of this site. The war, however, interrupted his work on this map, and he volunteered early in 1914 for service on the sea: the present map is only a planetable sketch, for which he is not responsible. As space in this volume is confined to inscriptions, ostraca etc., I have held over my detailed plans of the buildings excavated for inclusion in a fuller publication.

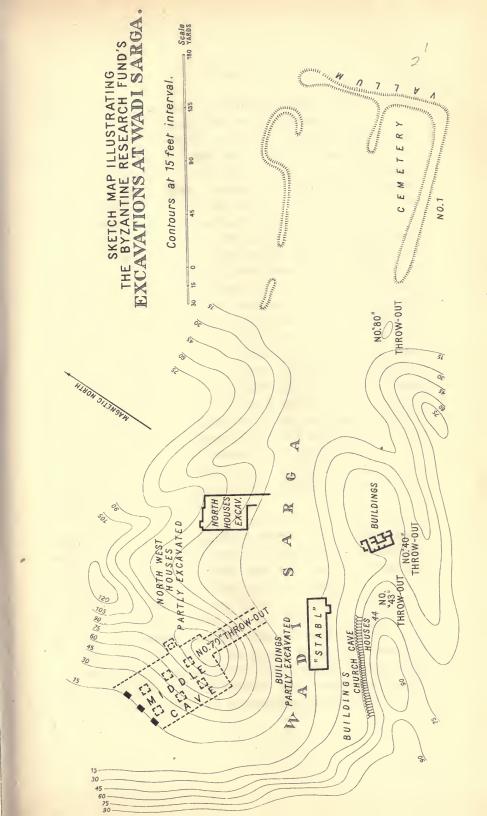
Wadi Sarga is a broad gully in the bare limestone cliffs which flank the valley of the Nile on the west, about a mile distant from the edge of cultivation near the village of Dêr-el-Ganadleh. The wadi itself is from 100 to 300 yards wide, and extends far into the hills; clustered within its mouth and often up both steep flanks for a distance of perhaps a third of a mile up its length lie the remains of what was once a thriving Coptic community. The ancient inhabitants had masked its entrance with Coptica. III.

a vallum now only a few feet high jutting out in the form of a rectangle towards the eastern flats, made partly of large rough stones, each in size as much as a man could carry, from the limestone hills. To protect themselves additionally on either slope they had made a rough wall, now consisting of loose stones, skirting the exposed sides of the town on such parts of the crest as demanded such a barrier, leaving intervals only where the rock was sufficiently precipitous to form a natural defence.

Standing at the entrance one looks straight up the wadi for three hundred yards, at which point it turns sharp to the right. On the crest of the left (southern) slope are the ruins of large buildings, and trailing down the side are many small and narrow houses. To the front, two hundred yards up the wadi and astride it, is the imposing mass of brick walls which form the rectangle of what the Arabs call the "stabl" or beast-caravanserai. The right slope of the wadi is packed with little houses, built up the steep side, one above another, with a common stairway leading upwards, and beyond these, on the right of the "stabl", is the opening of a large cave running under a spur which juts out from the northern side.

After this first view, proceeding further up the wadi, one sees in the southern ridge, on a kind of second terrace, the "Church" caves of great extent, containing remarkable frescoes of the Lord's Supper.

These are great caverns running far up into the mountain, the rock having been so hewn as to leave columns for the support of the roof. The entrance to the cave is about 15 to 18 yards wide, and the frescoes begin round the eastern corner. Here first are various groups of haloed figures (twenty-two in all), with geometric designs; then follows the main fresco, the Lord's Supper, in the dome. The central figure is Christ at the table with a halo round His head, and wearing a red gown, and He is giving one of the disciples to drink from a golden cup. To the left of Him (to the north) are at least five haloed figures; on the right, including the figure drinking, are three more. Here there is a break of five feet, and then come two figures who may or may not belong to the main picture. There are several





more (fifteen in number, and three, perhaps originally four, medallions of heads) round the corner to the south.

Above the caves, outside, up the hill slope, built to the very verge of the abrupt and sheer fall of the cliff are more small houses. Continuing still further up the valley and following its turn to the right, one passes a large brick building on the southern side supported half way up the slope of the hillside by a wellmade revetment of large stones, and presently the western entrance of the cave which is mentioned above as running under a northern spur is reached. Then, by following up the wadi which now winds to the left, one meets a third series of caves on the south side. Near here, in one of these caves I found a late Egyptian sculpture of a scene including Antaeus (?) (published in Proc. Soc. Bibl. Arch., 1914, 198), and there were other indications of Egyptian occupation from the excavations, such as a large block of well-squared breccia, and the bones of a crocodile at some considerable distance away up in the hills which was found by my uncle, Mr. Frederic Thompson, who stayed with me for some days. Still more definite was a late Egyptian cemetery on the fringe of cultivation towards the village of Dêr-el-Ganadleh. On the other hand the diggers found only virgin sand at the foot of the northern slope beneath the Coptic house-levels.

The remains at the foot of the Coptic houses may best be described under three heads: (1.) The Buildings, (2.) The "Throwouts", (3.) The Cemeteries.

Taking the houses on the north slope of the hill first, I found that the best way to excavate them was to dig from below, gradually ascending the hill side, and filling the lower chambers with the sand thrown out from those above as soon as they had been planned. The houses may be defined as being on at least seven levels as far as I dug them (o = wadi level, I = 7', 2 = 17' 6", 3 = 24', 4 = 36' 5", 5 = 42' 2", 6 = 49' 5") and above this the chambers did not offer much prospect of success.

As a rule the walls in the lowest level ("o") were built on foundations of big rough stones. These walls, and those of the houses above, were made of unburnt brick, and then plastered over with mud and sometimes whitewashed, adorned with frescoes of saints or, in one case, a lion, and graffiti. Several of the chambers had mastabas or solid benches adjoining the virgin wall formed by the hillside; and as our finds showed, there had been some attempt to set up small limestone columns. The roofs had rafters of date-palm trunks, and there were ovens in several of the chambers. The ascent up the hillside was made by a kind of public stairway.

The occupants were comfortable, if not wealthy. They used a simple pottery, making amphorae (which they frequently inscribed) which had special stoppers, basins, lamps, wine-cups, etc.; they used a white ware for oenochoae, and painted some of the pottery somewhat crudely, the pieces of one vase representing combats obviously in Greek style. They carved the soft limestone decoratively with arabesques or representations of fruit, etc., one of the objects found being a limestone stand for two vessels. They wove cloth well in designs; they wore leather shoes; they made mats of string and palm, baskets, and nets; they ornamented leather, and bound their pot-handles with leather; they had bronze balances, fibulae and crosses; iron hooks and nails; leather bags and water skins; and glass (one piece was a foot, like that of a modern wine-glass). Many were able to write, and there appears to have been a custom of preserving commemorative stelae, which were often found in the ruins of the houses.

We tried an experimental trench near the S. E. corner of the "stabl", and this resulted in our finding a flooring of well-cut limestone slabs. The walls inside had been covered with a whitened plaster, and there seem to have been some small chambers leading out of the main hall (?). We found a large limestone block, 7'8" × 11", morticed in in three places.

We also dug out several chambers in various other parts of the wadi, all of which resulted in our finding the same kind of objects as the houses on the north slope provided.

The "throw-outs" afforded most interesting remains, and these within a few inches of the surface. The most important were two (No. "80") at the mouth of the wadi, each about thirty yards long and in places as much as fifteen wide. A foot below surface level was a bed of ashes three feet thick, below which

was earth again. The finds here included 669 ostraca and many papyri and some vellum fragments.

The next best "throw-out" was No. "70" in the large middle cave under the northern spur, from which also came many ostraca. There were two other good refuse-heaps (Nos. "40" and "43", marked on the map) which provided ostraca or other antiquities.

The cemeteries were outside the wadi; the first is near its debouchment, and the second is some little way off, in front of the more modern church near the old Well. I opened between twenty and thirty graves, but found little except the bodies in rough wrappings. These were buried as a rule about five feet below the surface, with their feet to the east in practically every case (the position of the body being usually between 60° and 7° magnetic bearing) (1). A third cemetery near Dêr-el-Ganadleh turned out to be late Egyptian and need not be discussed here.

Perhaps the most striking result of the whole excavation came from a small villa about two miles distant to the north, where were frescoes of Kosmas and Damian, the Holy Children in the Furnace, and a peacock. These have been fully described (2) by O. M. Dalton in *Journ. Egypt. Archaeol.* III, 35.

The objects are for the most part now in the British Museum.

⁽¹⁾ One was 50° and another 118° E. of N.

⁽²⁾ Cf. the remarks on p. 13 below.

II. The Monastic Settlement and its Inhabitants.

By W. E. Crum.

The monastery or ascetic settlement, whence our materials come, is not one of those known to the later topographers, such as Abû Şâlih or Makrizi(1). The name of the neighbouring village, Dair al-Ganadlah, indeed implies the existence at one time of a monastery; but there is no explanation of its name which helps us to connect it with the ruins in the Wadi Sarga.

Among our texts and those related to them(2) there are however about a dozen which show us the names whereby the monastery was known in the 6th or 7th centuries. These tell us that it bore the name of "The Holy Monastery of Apa Thomas" (164, 375), "The Monastery of Apa Th." (344), "The Rock ($\pi \acute{\epsilon} \tau \rho \alpha$) of Apa Th." (Ryl. 289, cf. 124 and 2 unpublished fragments)(3). One letter (96) is adressed to the "archimandrite of the Holy Mount"(4), which may or may not be identical with the Rock of Thomas. But "The Holy Rock ($\pi \acute{\epsilon} \tau \rho \alpha$)", named in two letters from the neighbouring Dair Balaizah (now in Bodleian), is most

⁽¹⁾ The only monastery (Makrizi's no. 54) bearing the name of Thomas (v. below) in the district is that dedicated to the apostle; moreover it lies too near Siut.

⁽²⁾ The papyri Ryl. 124, 201 (probably), 289, 294 emanate from our monastery. They appear to have come on to the market of Ashmunain, mixed with the rest of the documents from that neighbourhood. Doubtless others sold there had a like origin.

⁽³⁾ Several other scraps of papyrus from W. Sarga preserve these words imperfectly.

^{(4) &}quot;Holy Mount" is in Egypt sometimes a designation of Shihêt, or of the White Monastery (Turaief, Mater., no. 53), or merely perhaps of the monastery whence an inscription comes, e. g. on stelae from Edfu (or Luxor?): V. Schmidt, Den Aegypt. Samling 1908, no. 810.

probably our monastery.(1) What the origin was of this epithet "holy" we know not. The still very tangled legends of the sojourn of the Holy Family in Upper Egypt, of which the Coptic original is but fragmentary (2), although relating to these districts, do not allow of recognizing either of Mary's resting-places so far south of Siut.

Who this Thomas was it has not so far been possible to ascertain (3): presumably the founder of the monastery and presumably also identical with him who heads the group of names conspicuous on so many of our stelae. On these indeed the remaining names are sometimes omitted and "Thomas and his brethren" suffice. That he lived before the period to which our texts belong is evident from "the monastery of Apa Th." being in them an already accepted designation; from the mention of several archimandrites, other than he, who are contemporary with the documents; and from Th. being (apparently) invoked on a stele (73).

⁽¹⁾ Πέτρα, as a particular locality, is found in Egypt in Nitria (Hist. Laus., Butler II, 189, Mus. Guim. XXV, 296) and at Siut (Miss. franç. IV, 767, Clédat, Baouit I, 43). Cf.? Paris arabe 148, f. 305, hāgir gabal Asyūt. With this one is tempted, despite difference of genders, to compare one of our unpublished scraps, beginning] ΕΙΟΥΗ2 2ΝΘΑΘΑΡ Π[. The word hāgir is of uncertain meaning; in the Synaxarium it varies occasionally with gabal (cf. PO. III 301 with ib. XI 783, Benhodeb, and ib. 440 with XI 685, Fargūd, and XI 515 with 519, Erment.) M. Ch. Kuentz informs me that in Upper Egypt it is "partie rocheuse de la montagne, lisière du désert, non loin des terres cultivés; jamais une partie de la vallée comme une digue" (the meaning given by the dictionaries). Cf. its use in Makrizi's Monasteries, nos. 48, 49, 50, 52, 53; also Dozy and Kremer, Beitrāge, s. v.

⁽²⁾ Remnants of Timothy's sermon on the church at Koskam, Paris 1315, 101—104 and 1321, 22 (Ethiopic in BM. Or. 604). The place where the Virgin had washed Jesus is there often called "this πέτρα". Cf. Ryl. 277 n.

⁽³⁾ The beginning of a Life of Thomas the anchorite is in the fragment Paris arabe 263, f. 111; but from it nothing is to be learnt. Probably a confusion with Th. the apostle, commemorated on the next day (26th Bashans). Another Th. from Ashmunain, commemorated on 21st Hathor, should belong to our neighbourhood; but nothing is known of him. Th. of the Hill (monastery) of Shensifi (Cairo Absaliyat, 1913, p. \$\phi(5)\$) is presumably Shenoute's contemporary (Miss. 1V 465). It is indeed a considerable assumption to suppose our abbot had attained a place in the Synaxarium.

This group: Thomas, Peter, Joseph, Anoup, Pamoun, with Germanus and Justus added thrice each and finally Enoch once (51), occurs in some 13 texts (stelae and ostraca), among the saints invoked. Either it follows the more renowned names, or it stands alone (39, 41, 59), no one besides being invoked. The names it comprises have not been found thus grouped together except at Wadi Sarga; it may therefore be assumed that they were honoured only here, forming perhaps the proprium of the local liturgy (1). But whether we are to see in them a group of contemporaries, or a sequence of successive officials(2) it is hard to say. Examples of each of the names can indeed be adduced from our documents and we have evidence of officials named Pamoun, Germanus, Justus and Enoch (3) as contemporaries with the texts which mention them. If we took these to be the very dignitaries invoked upon the stelae, we should have to assume the latter to be of later date than the ostraca and papyri.

When did Thomas live? In this question is involved an interesting fact only recently noticed. The invaluable palimpsest, from which Sir Herbert Thompson has edited the Sa'idic texts of Joshua etc., bears upon its last page(4) a subscription consisting merely of four names: Apa Thomas, Apa Peter, Apa Joseph and Apa Mena. It can scarcely be coincidence that the first three of these should be identical with the first three names in the group we have been discussing. The vellum MS., which was re-used in Nitria to write Syriac texts in the 10th century, had doubtless been acquired by the monks of Dair es-Suriyān, indirectly perhaps, from our monastery at Wadi Sarga. The last of the names, Mena, may be that of an abbot — if abbots they be — passed

⁽¹⁾ Cf. the local worthies — abbots etc. — commemorated in the liturgical MSS. from the White Monastery, or upon the stelae from Saggara.

⁽²⁾ If officials, were they abbots? Cf. HALL p. 143, where a stele invokes "the stewards" (οἰκονόμοι), instead of the usual "great men" = abbots.

⁽³⁾ Assuming P. to be = Apa Amoun in Ryl. 294. G. is prior in 344 (perhaps he had been the abbot's representative in Ryl. 289). J. is prior in Ryl. 201 and very likely abbot in 94, 102, 103, 113 (perhaps our monastery under his name, KRALL CCXLII, 33); while Enoch, the oft named steward, may have become abbot subsequently (95, cf. 169, 171).

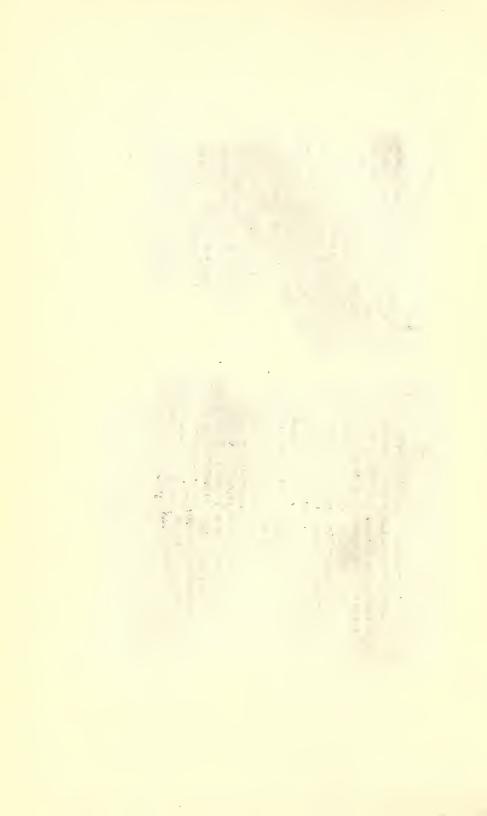
⁽⁴⁾ A Coptic Palimpsest, 1911, p. 372. Cf. BM. no. 12.

No. 17, verso

THE FOUNDAMENT OF SECTION OF THE PROPERTY OF STATES OF SECTION OF

OYUUJKCHXW ZATRWINK MMOI'TUNALE POK ... NOT KECKCOOK KCATINAY -Kunmh IN) HPCMIII MY N oYungknexa TON'TOK'TICHT MOCNAYXCH MACEPAR NAY ACEROA NAHAOYUNUK TOM THINK AC E POKCKN'201 POK! ANAON RIVITORITE TIATCOIN WY TRUNKS T.C. AINAYC IDCMOYT

No. 4, fol. 4, recto



over for reasons unknown by that subsequent generation to which we owe our stelae; or he may be the scribe of the MS., who here commemorates three of his predecessors.

If, then, we could arrive at a date for the writing of this MS., we might hazard an approximate date for the foundation of the monastery by Abbot Thomas. Palaeographical considerations alone can help us and these point to the first half of the 7th century as the probable time of writing(1). Thomas may therefore have lived somewhat before the year 600. Fragments of other vellum books found (v. Plate 1) show hands which date from at least the 4th century; but the books brought together in a library may well have been written long before that library was formed. The coins again, found among the ruins, are from the middle and latter part of the 6th century (Justinian to Maurice), some from the latter part of the 7th (early Ommayads); while the name Heraclius, borne by the writer of a letter (116), recalls the same period. Finally, scraps of Greek-Arabic "protocols", of 8th century type, and the beginning of an official letter in Arabic from Kurrah b. Sharik (governor AD. 708-714) allow us to suppose the monastery still inhabited in his day (2). Presumably it was laid waste and abandoned during one or other of the subsequent Muslim persecutions.

Of what type was the monastic settlement at Wadi Sarga? Was it organized as a coenobium, with common dwellings and central church, refectory etc.; or did the community consist of hermits, inhabiting separate cells and caves and meeting periodically at the common church?(3). On this problem the remains

⁽¹⁾ Hyvernat, quoted by Thompson, l. c., p. Vl. Cf. also ZDMG. 65, 853.

⁽²⁾ The following is the text of his letter, the phrases in which may be compared with the Arabic headings to nos. 1362 and 1378 of P. Lond. IV (Aphrodito): — المعلق الم

⁽³⁾ Moschus, in the 6th century, found the monks of one community in this

of many small houses, clustered upon the N. side of the wadi, offer no conclusive evidence. Who dwelt in them: monks or villagers? Nothing helps us to decide. The words for "cell" chance to occur but rarely(1), nor are their precise meanings yet sufficiently clear to support argument.

We learn however (from Ryl. 124) that the superior of the Rock of Apa Thomas bore the title of archimandrite, a dignity which was used by the abbots of most of the principal monasteries in Egypt — those of Nitria apparently excepted — and which, in such cases, implied a coenobium and not a laura, or colony of anchorites. The superior is also called "father" (of the monastery), as elsewhere (2); or "the great man" (Ryl. l. c.). The archimandrite himself acts as party to a contract (161), or sends orders for provisions required (87), just as the steward does elsewhere (89). The latter is oftenest the author of such documents: he orders deliveries of wine (110, 177, 178), of other victuals (181), the fattening of pigs (probably, 107), the supplying of passing sailors' needs (104). He pays for wine received (167, 168), or gives receipts for delivery (188, 192). Or receipts are issued by the council (dixator) of the monastery (344)(3). Besides these two officials the prior is sometimes found acting for the community (375, Ryl. 201), in one case with the deuterarius as colleague. From 111 we might assume that a bishop dwelt in this, as occasionally in other monastic communities (4). On the

district, 6 miles from Siut, living some in cells, others in caves. (PG. LXXXVII, 3028 C).

⁽¹⁾ PI in 153, MA ΠΩΣΟΠΕ in 100, 101 (lit. "dwelling", sometimes = ασκητήριον, Vit. Pachom. § 13, = Mus. Guim. XVII 28; sometimes the convent as a whole, Mus. Guim. XVII 32).

⁽²⁾ In cases where the steward (οἰχονόμος) receives orders from "So-and-so, his father" (95 etc.), we may assume that the abbot is the person thus designated. Whether Enoch, when calling himself "father" (169, 171), is still but steward, may be questioned. Cf. 376, where the writer calls himself the steward's "son".

⁽³⁾ In Ryl. 124 the archimandrite of our monastery, in ib. 201 the prior, represents the δίχαιον. Cf. P. Lond. Il p. 325, where the prior represents the δίχαιον (7 th cent.). A small papyrus fragt. shows a document beginning ΠΚΕ-ΦΑΑΙΟΝ ΠΤΠΕΤΡΑ II[. Is this equivalent to χεφαλαιωταί?

⁽⁴⁾ CO. p. XIII; v. also BUDGE, Apoc. 112, Rossi, Papiri l, 3, 17 ff.

other hand, the bishop of Sbeht-Apollinopolis, presumably diocesan of our monastery, resided at Sbeht, if we may judge by 375. The monks collectively are "the brethren" (103, 190); individually, the term "my brother" is, as elsewhere, used where we should say "brother So-and-so". Those distinguished as anchorites are rare (117).

Business relations were maintained with communities of nuns (159, 168, 170, Ryl. 124, perhaps ib. 201), located, we may suppose, close by. Indeed 38 and 65 show that nuns were allowed memorial tablets (in the church?), like the brethren.

As to the property of the monastery we learn nothing definite. Among Coptic documents from other monastic sites, none are concerned so largely as ours with traffic in wine(1) (v. especially the Receipts, 205 ff.). Of the score or so of places whence wine appears to have been brought, those identifiable which occur oftenest are either in the Hermopolite nome (Thallou, Phouêu), or north of it (Plebiôw, Tahrouj, Touhô); some in the latitude of the Fayyûm (Hnês-Heracleopolis, Tiloj). Vines and traffic in wine are often enough the subject of 6th and 7th century documents from Middle Egypt, but they are very rarely mentioned in those from the south(2) and it is noticeable that no place south of Wadi Sarga has been identified among those named in our texts. From whom the wine was obtained we do not learn. In 95 we read of "the camelherds of master Serapion" and their accounts (lit. potsherds). Presumably he was a wine grower with whom the monastery dealt. From expressions used in 93, 106, we might suppose the wine to have been sometimes sent from the monastery to the cultivated valley, in exchange for fodder. 373 shows that the camelherds were, in some cases at least, monks. The wine finally reached the monastery by camel, but we hear

Excepting perhaps the Menas shrines, whose ostraca published by Drerup (Griech. Ostraka von den Menas-Heiligtümern, Róm. Quartalschr., 1908, pp. 240
– 257), are largely orders for payments of wages, or allowances to πατηταί οτ τρυγηταί.

⁽²⁾ P. Lond. II, p. 326, Edfû; Hall p. 41, presumably Thebes; CRUM, Short Texts 396, 426, ditto. Otherwise Aphrodito is the most southern place where in this period wine growing is recorded.

of it occasionally loaded on shipboard for the preliminary voyage southward (135 and? 133).

Wine in various conditions — perhaps of various qualities — is mentioned: "old" (g1, 3o3), "new" (186), "pure" $(\alpha\alpha\theta\alpha\rho\delta\nu, 377)$ and others of doubtful meaning (186); also one perhaps especially reserved for the abbot (g2, 186)(1). No conclusions can be drawn as to the flocks possibly owned by the monastery from the reference to shepherds in 106 though the frequent occurrence of bills for cheese (196 ff.) may be better evidence of this; nor as to cultivated land from the list of husbandmen in 158, or the "chief husbandman" (if that be the correct rendering) in 167.

Conspicuously absent from our texts are certain features familiar in other, similar collections of private documents. No communications from local magistrates, no disciplinary admonitions from the ecclesiastical authorities, although all the writers appear to be clergy or monks; the piously worded begging letter, whereby one hermit recommends the mendicant to the charity of another, is unrepresented; likewise the empty salutations and requests for prayers. This state of things may of course be due to chance destruction, to mere accidents of exploration, or partly to peculiarities in the situation of the monastery. It may too be noted that ostraca, as writing material, seem to have been less in fashion at Wadi Sarga than they were further south; literary texts, biblical or patristic, are but rarely written upon them here. It is remarkable that at neither of the neighbouring sites, Balaizah or Aphrodito, were anv ostraca found; we must suppose that papyrus was there still easily procurable. Conditions at Wadi Sarga may have been similar.

A few words may be said respecting the idiom in which our Coptic texts are written. Apart from chance traces of extraneous dialects (v. 1 and 15), the literary fragments show a Sa'idic of exemplary purity (2). The documents likewise (though

⁽¹⁾ In a wine account from Balaizah "the great man's (the abbot's) table" is specially provided for.

⁽²⁾ Perhaps the language of the Joshua Palimpsest (v. above), as coming from Wadi Sarga, should be here taken into consideration. Cf. Thompson's observations, op. cit. p. IX. and the review above referred to.

not the stelae) use in general a quite correct orthography, the occasional doubling of u, or omission of I where 2 are required (e. g. 116, 132, 176, 178, 323), or of the 11-genit. (130, 157) and now and then of the prep. E- or a confusion of B and 4 (notably in 112 640A, 164 640T, 197 etc. 41P), being almost the only characteristics worth recording. The opening formula of the letters shows indeed a form very commonly found in texts from the Hermopolite neighbourhood, but not frequent in those from the district S. of Siut and closer to W. Sarga, namely the prefix nu- (-ne eu- in 187). There are a dozen instances of this as against two only (86, 186) of ner- and three of eq- (99, 185, 344). The businesslike character of our documents may be seen in the unusual dearth of those complimentary phrases which adorn the letters from other sites. Without exception ours serve a practical purpose: their writers omit all empty phraseology (1). The vocabulary in use is generally that of Hermopolis, i. e. of Middle Egypt; an exception such as MAAXE-μάτιον, otherwise peculiar to the Theban neighbourhood (2), being almost unique.

The only product of the excavations at Wadi Sarga hitherto published (excepting the stelae from Dair al-Ganadlah; v. below) is the fresco of Cosmas and Damianus reproduced and fully described by Mr. Dalton in Journ. Eg. Arch. III, 35. Nothing need therefore be said of it here except to propose a different reading of the place-name in the text which accompanies the picture. Instead of the place-name in the text which accompanies the picture. Instead of the place-name in the text which accompanies the picture. Instead of the place-name in the text which accompanies the picture. Instead of the place-name in the text which accompanies the picture. Instead of the place-name in the text which accompanies the picture. Instead of the place of the letters had a, though clumsily form of that familiar name, it seems better to read text (v. 239 n.). The reading of the letters had a, though clumsily formed, can hardly be in doubt. The "three score martyrs" however are brought no nearer to identification by this revision in the name of their place of origin or martyrdom.

⁽¹⁾ Perhaps 100, 106 go farthest in this respect. The nature of 109 comports a somewhat less dry style.

⁽²⁾ Once used by Shenoute, CSCO. 42, 83.

III. Greek Papyri. Linguistic and Palaeographical Notes.

By H. I. Bell.

Though all the papyri discovered on the site were very fragmentary, those written in Greek were particularly so, and none of these scraps is worth publishing in full. In this section are collected, however, the more interesting points, whether names or noteworthy phrases, found in them. The handwriting of most of the fragments, and in several cases the character of the entries, recalling the Aphrodito accounts of P. Lond. IV, point to a date not earlier than the 7th century for the majority of the Greek scraps and, more often than not, to the period after the Arab conquest of Egypt. The hands are generally of the "minuscule" type seen in the Aphrodito accounts, but instances of the larger, more sloping cursive used in 6th-7th cent. contracts, and less definitely characteristic of a post-Arabic date, occur. These fragments, it should be added, are now all mounted in the Department of MSS., British Museum, with the inventory number Pap. 2241.

Fragments of account-books in various minuscule hands are frequent and seem largely to concern taxation, whether in money or in kind; in one or two cases the purpose of the requisitions is specified, e. g. ΔΠ΄ ΤΟΥΜΒ΄ (qu. δαπάνης τοῦ συμβούλου? for σύμβουλος as the Arab Governor see P. Lond. IV passim; possibly however ΤΟΥΜΒ[ΟΥΛΟΤ, Samalūt);]Θ 1Δ/ S (= καί) ΔΑΠΑΙΙΗ[. An entry S κοφλ οιίι ! [recalls the series of accounts P. Lond. IV 1426 ff. (see introduction to 1426 and p. 171; WILCKEN, Grdzge. p. 236; Bell, Journ. Eg. Arch. IV, p. 95); and Δ]μμοσιο may be land-tax, as in P. Lond. IV (p. 170). For S ΤΙΤΑΨ/ ΑΡΘ 110 [and (next line) S ΤΙΤΑΨ ΠΡΘ. [see Preisigke, Fachwörter, s. v. τίτλος, etc. ΑΠΑ[may be ἀνδρισμός; and S προσφορ^[1] P^[1] is also worthy of mention.

Other entries in the accounts worth noting are one or two references to $\chi \circ \rho \tau(\circ \varsigma)$, measured not, as often, by the aroura, but by the artaba; and $\dagger \circ \mu \circ (\iota \omega \varsigma) \circ \iota(\varsigma) \circ \tau(\circ \iota \varsigma) \circ \iota(\varsigma) \circ \iota(\varsigma)$.

Place-names are εἰ(ς) τ(ἐ) ἐποί(κιον) Ψιμ[, which is perhaps to be taken as Ψιμ[ανωβετ], a personal name at Aphrodito in the 6th century (see P. Lond. V, index 2) and the name of a τόπος there (in the form Ψιβανωβετ) in the 8th (see P. Lond. IV, index 4[b]);]ωθ απο παροβ ε (= ὑπέρ) μ[; ε τοπ μεογ[(οr μετ/[);]αιΨ παροδ (see 121, 2, note, and references there) S γηα [;]. απ κτημή παλμ πατε[ρμογθίογ?; απο πέρτ/ (apparently not τέρτ/, i. e. one of the various place-names beginning Τέρτον; cf. Pertob in 157) ε[. The few personal names offer nothing calling for comment, but ε παλμ ποιντίο may be noted. Titles which occur are βοηθ/, καμάλ/ (several times repeated), and the Coptic πάζου in Greek script. More noteworthy, for their Byzantine official associations, are ? φοιβ]αμ/ τριβογι/ and πριμκίρ/ (several times).

There are only a few fragments of contracts. One, a scrap of brown papyrus, in a small upright cursive hand, not likely to be much, if at all, later than the end of the 6th century, is from a διάλυσις (ll. 2—4, THC ΔΙΔΑΥCΕΘΟΕ ΠΕΡΙ Τ[Ε ΧΤλ. ΔΟ-ΛΟΥ ΚΑΙ ΦΟΒΟΥ ΚΑΙ Β[ΙΑC ΧΤλ. | ΕΚΟΥCIA ΗΜΩΝΙ ΓΝΟΕ[ΜΗ ΧΤλ.). Another, a scrap of light-coloured papyrus in a big sprawling cursive hand with rather thick strokes, of the late 6th or early 7th century, has in l. 2 the words] ΘΑΛΑΘ ΤΟΥ ΕΡ[ΜΟΠΟΛΙΤΟΥ ΠΟΜΟΥ?, in l. 3 the name ΤΟΛΙΙΙΘΟ ΥΙΘ]. A third, in a 7th century hand of minuscule type, may be a receipt [l. 2, ? ΚΑΤ] Α-CΠΑΡΟ ΕΠΙ ΚΑΡΠ Β ΙΝΑ. Ε.

It will be seen that the Greek fragments contribute exceedingly little to our knowledge of the monastic settlement, but they serve, along with the Arabic fragments, to extend its history into the Arab period. That the fragments of contracts suggest pre-Arab, and the fragments of accounts Arab, times, is presumably accidental; but it may be the case that the settlement was more severely taxed after the conquest than before.

The scripts of the Greek ostraca include several which are of the "minuscule" type; but this is not of a late cha-

racter, and the great majority are in uncial hands, with few or no ligatures. A large number of the receipts are in a single hand, an upright rounded uncial, extremely neat and regular and sometimes almost calligraphic (an example on Plate II). Putting aside the minuscule hands, one would be tempted to date these ostraca "circa 600"; and even when we include the minuscule script there seems no reason, on palaeographical grounds, to bring down the lower limit of date much, if at all, after the Arab conquest. A very similar conclusion is suggested by the Coptic hands. There is a considerable variety of these, upright and sloping, regular and hasty, smaller and larger; but for the most part they seem to fall within comparatively narrow limits of time and that time contemporary with the Greek ostraca. One or two show a thick, heavy upright uncial hand of liturgical type (Plate II), which might be, but is not necessarily, later than the rest.

On the whole, and adding the testimony of the coins found at Wadi Sarga, which range from Justinian to Maurice, we shall probably not be far wrong in fixing a period from the latter part of the 6th to about the middle of the 7th century as the date of these records. The Arabic scrap mentioning Kurrah and perhaps the Greek accounts on papyrus bring the lower limit down to the early 8th century. The literary MSS., Greek and Coptic, some of which probably date from a period not later than the 5th century, while one (17) is probably of the 4th (v. Plate I), may push back the earlier limit; but literary MSS., which were often kept for a long period of time, and which, in this case, may well have been written elsewhere and brought to the settlement after its foundation, cannot be used to fix for it a terminus a quo.

That the language of the settlement was Coptic, and that the majority, perhaps all, of the inhabitants possessed only the merest smattering of Greek, is established by several pieces of evidence. Such is the great preponderance of Coptic over Greek liturgical and theological MSS.; such the use of Coptic, not Greek, in all the letters and contracts discovered at Wadi Sarga; such, finally, the character of the documents in which Greek



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Scale roughly 1:4



was employed and the quality of the Greek there found. Greek, outside of one or two theological MSS., is almost, if not entirely, confined to receipts, accounts and mathematical tables. Greek was of course the language of mathematics, and alike in the tables and in the accounts (where the use of Greek in all taxation accounts, even under the early Arab Governors, would influence local usage) the knowledge of the language required was of the slightest; while in the receipts (where again the use of Greek was probably due to its employment in tax-receipts) the range of words and phrases which occur is extremely narrow.

Even so, the scribes of these ostraca, not excluding those who write a good and accomplished hand, show at every turn how very limited was their knowledge of Greek. The erratic spelling (e. g. axpicymaxoc, 206; γψημα^T, 210; ΜΕΚ/ for μιχ(ρά), 248, etc.; ΓΑΝΙΑ/ for καμήλ(ια), 297; CIAKOC for διακόσια and TPIALITE for τριάχοντα in 358; εκτιμίτα 2HKC for έξήχοντα έξ and εγμικίτα. 26μμελ for έβδομήμοντα εννέα in 372 (1); the regular use of κληλλ for xauniling); the heroic disregard of inflections (e.g. ckeya for σκεύη in 348; κωτισταιτίος for -τίου in 369) and syntactical construction; the use of Coptic forms of proper names, like 2ωρ, ιωγλητικό, μακάρε, and of actual Coptic words, like the title пасон от нером (205); and still more, perhaps, the occasional attempts to inflect Greek words on Coptic principles (see, e.g., 248, 1, note) — all these phenomena reveal clearly the presence of writers who, though they had a smattering of Greek, thought at all times rather in Coptic and possessed, probably, a Greek vocabulary limited to the most necessary words.

These facts have a wider significance than may at first appear. It is impossible to study the Greek papyri of the 6th and 7th centuries without realizing that Greek was rapidly decaying in Egypt. The position may have been more favourable in the more cultivated metropoleis, like Oxyrhynchus, and still more in such centres of Hellenic culture as Ptolemais or Alexandria; but elsewhere (e. g. in the Syene papyri of P. Mon. and P. Lond. V)

⁽¹⁾ Cf. however A. KIRCHER, Lingua Aegyptiaca Restituta, p. 66, from which it appears that such forms were well established in the Coptic period.

Coptica. III.

it is difficult to find a scribe who could successfully negotiate a sentence of any length or complexity, while even at Oxyrhynchus or Antinoopolis the Greek used not only in letters but even in contracts was often very incorrect. Add to this the very large proportion of parties to contracts, even among the well-to-do, who are described as illiterate (which may sometimes mean merely that they could not write Greek), the increasing tendency to make use of Coptic not only in correspondence and theological literature, but even in legal transactions, and such facts as the inability of high ecclesiastics like Bishop Abraham of Hermonthis to understand Greek (P. Lond. 77, 69), and we may reasonably conclude that Greek was maintained in Egypt during the late Byzantine period largely, if not entirely, by the authority of the Government and its use as the legal and administrative language. That factor once removed with the Arab conquest, its ultimate extinction was assured, though the necessity which the Arabs felt of maintaining for a time the old Greek-trained and Greek-writing bureaucracy kept it in a sort of suspended animation for a century. The Wadi Sarga ostraca derive, for the Greek papyrologist, much of their interest from the illustrations which they furnish of the gradual death of Greek as a living language in the Egyptian γώρα.

IV. Metrology.

By H. I. Bell.

A noticeable feature of these texts, as of others at this date, is the number of measures, often unfamiliar or difficult to determine, which occur in them; and it seems well to bring these together in a separate section of the Introduction, though it is impossible to determine the capacity or the mutual relation of most of them. Often indeed it seems probable that the terms used refer not to ideal, standard, quantities, but to concrete vessels; so that the juxtaposition of various measures does not furnish a basis for relating them to one another. Thus, in 320, 2 we get 40 μικρά placed before 14 μεγάλα, •an order which could hardly have been adopted had the unacov been a quotient of the μέγα; and hence, when we find, e. g., in 294, 48 μεγάλα followed by 34 μικρά we cannot conclude that the μέγα contained more than 34 μικρά, as, in the case of coins, we could infer from the sum νομίσματα ε κεράτια κι that the solidus contained over 23 carats. This conclusion seems to hold good even of the accounts, 122 and following, which at first sight might appear to furnish data for determining the mutual relations of the payor, copá, and มงใช้เอง. So at least we may infer from the numbers which occur. Thus, in 122, 1 we get 717 cnidia following 65 of another measure, probably phorai, and it seems quite unlikely that the next highest measure to the cnidion contained over 717 of the latter. In 122, 14, 17, again, we get 46 phorai and in 123, 13 even 334 phorai; and since the phorai in these accounts are frequently preceded by ἔργα, which, from their position, might be expected to be the next measure, this should mean that the gayer contained over 334 phorai, a most improbable supposition.

It is in fact probable, as stated, that in most, perhaps all, cases it is not ideal quantities but concrete vessels with which we are dealing; and if that is so there is no sure ground for

establishing a ratio between one measure and another. All that can be attempted here is to give a list of the less familiar measures which occur, with some notes on the evidence concerning each.

- 1. ἀσκαλώνιον. For measures of this kind see 196, note, Meyer, Ostr. Deissmann 65 introd. and references there, Wilcken, Grdzge. LXXI f., Archiv, VI 400 f., etc., and for the ἀσκαλώνιον in particular Wilcken, Archiv, V 297. See also B. M., index of Greek words. In the present volume it occurs as a measure of cheese (196, 198, 203) and apparently also of wine (237, where 2 ἀσκαλώνια follow 88 μικρά of wine; 275, where 56 ἀσκαλώνια follow 20 μεγάλα). There is here no evidence as to its capacity, except that it was clearly different from both the μέγα and the μικρόν.
- 2. ΓΆΜΙΑ/. See καμήλιον.
- 3. Θαλλίου. See Ducange, s. v.; Apophth. Patrum (Migne, P. G. 65, 92 Β), Τοσαύτα έτη έμεινε μεθ' ήμων, καὶ μόνον θαλλίν σίτου έποιούμεν αὐτῷ τοῦ ἐνιαυτοῦ, with note there, Vita Arsenii, θαλλίον εν σίτου · δεί γὰρ τοῖς πατρικοῖς τούτοις ὀνόμιασι γρήσασθαι. As pointed out in the introduction to 205, it is in these texts and apparently elsewhere frequently used along with artabae of corn in a way suggesting that 1 θαλλίον = 2 artabae, though there are difficulties in this view. It is well therefore to collect the instances in the present volume: — In 189, where the Coptic invoice has "24 sacks (600 yne) of corn", the Greek recapitulation has $\theta \alpha \lambda \lambda! \alpha z \delta$, thus showing that in this case at all events Oakhier = 600 yie. Now in 187 we have "36 sacks (600 yie) of corn, making a total of four score and five artabae", with Greek recapitulation, [YI/ BAA/] AS: CI/ APT/ ng. Here therefore 36 thallia = 85 artabae, giving the equation 1 thallion = (approximately) 21/3 artabae. In 190 the text gives the sum of 148 artabae of corn, while below, after a space, occurs the amount OAAA/ 2H. If the last entry is a recapitulation, the ratio 1 thallion = 2 artabae again breaks down; but this is not certain. In 200 we have 32 thallia of dates. In 205-208 we have receipts with the formula θαλλ(!α) x σί(του) (ἀρτάβαι) y; and here the ratio is throughout I thallion =

2 artabae. In 306 we have 41 thallia of dates, in 316 22 of the same, in 340 26 of an article the name of which is lost, in 360 $\theta \alpha \lambda(\lambda i \alpha)$ is with no article preceding (the article from the second place named is 18 artabae of corn), in 361 to thallia of an unspecified article, following $\gamma \alpha \mu i \lambda(i \alpha)$ θ , perhaps implying that 10 thallia = 9 camel-loads, in 362 to thallia following a lost number of camel-loads, in 365 of (100) [\$\alpha \beta \beta \cdot(\alpha \beta).\beta \cdot(\alpha \beta).

We may probably conclude that $\theta \alpha \lambda \lambda \delta \omega$ properly means a basket or sack (the $\theta \alpha \lambda \lambda \delta \omega$ appears to have been originally a basket made of palm leaves; Ducange, s. v. $\theta \alpha \lambda \epsilon \omega$ (1), which might be of various sizes, at least when used for corn, but that a standard size containing 2 artabae was so common that $\theta \alpha \lambda \lambda \delta \omega$ came eventually to be a definite measure of capacity. In these ostraca it is used sometimes in this latter sense, sometimes as = sack or basket, always as a dry measure. The form found in Coptic texts is usually $\theta \lambda \lambda \lambda \delta \omega$ or $\theta \lambda \lambda \delta \omega$ but the Greek appears to be $\theta \alpha \lambda \lambda \delta \omega$ or (in popular usage) $\theta \alpha \lambda \lambda \delta \omega$ ($\theta \alpha \lambda \delta \omega$); hence we have adopted in the translations the forms thallion, thallia.

4. Καμήλιον. Also written ramia/ (297, 31; 361, 2) and καμία/ (362, 2). For the full form see 370, 5, 6, which shows that we should throughout read not κάμηλοι, but καμήλια; cf. 211, 6, καμ/ ειι, where the neuter numeral points in the same direction. The sense is virtually "camel-load", and so, for convenience, we have translated the word, but probably the actual meaning is throughout simply "camel" (cf. 129). There is no evidence that καμήλιον was used as a conventional measure; the reference is always to the concrete load; but doubtless this would in practice tend to contain a fairly uniform

⁽¹⁾ One Scala (KIRCHER 136) has OAAIC (sic leg.) as a saddle cloth or sack of course flax, = khaishah. In Arabic talis is a corn sack. It is also a measure = 12 modii according to KIRCHER, 143.

quantity, and these ostraca contain some data on the point. Thus, in 211, 24 cnidia are apparently one nautikies; in 361, 3 the meaning is perhaps (but this is doubtful) that 10 thallia = 9 παμήλια (in 362, where the same phrase recurs, the number of καμήλια is lost); and in 370 we apparently have 4 παμέλια to 100 cnidia, which agrees very well with 211, and 6 καμήλια to 9 thallia of vegetable seed (cf. 361 above). In Preisigke, S.-B. 1981, we should probably read (πρώτης) ερρ(ᾶς) ν.αμ.τ.λ.(ια) έντὸ εἰς οἴνου ζ(έστας) εξ, which gives 20 xestae to the load. If Wessely is correct (as he seems to be; see under AA2H below) in reckoning the xxiois as = "ca. 5 Xestes" (Stzsb. Wien. Akad. CXLIX, 5, p. 28; see WILCKEN, Grdzge., LXXII 1), that would give only 4 cnidia to the load, which does not at all accord with 211. In PSI. IV 307, 4-8 we have the number of camel-loads followed by the amount of wine in $2\gamma\gamma(\vec{\epsilon}(\alpha))$; but only in 1. 4 are both numerals preserved, viz. 3 loads to 48 ἀγγεῖα. (In l. 9 καμμα/ is not followed by a numeral and ought perhaps to be extended καμηλ(ίτου)).

- 5. Κνίδιον. For measures of this kind, among them this, see the references cited for ἀσκαλώνιον above, and for κνίδιον in particular see 164, note. A common measure for wine, which is the only substance for which it is used in the present collection. In 126 we have big and little cnidia, and μικρά κνίδια also occur in 370, 3. In the accounts, 121 and following, cnidia regularly come last, as if they were the smallest measure. For the capacity see under καμήλιον. See too below, under λλ2Η, μικρόν and τορά.
- 6. Κόλλαθον. See Wilcken, Ostr. I 764, Hultsch, Metr. Scr. Index, II 185 ("habet 25 sextarios") and I 264, P. Lond. IV 1414, 25 n. It frequently occurs as a dry measure (P. Lond. IV index; 197, cheese, where 8 collatha = 4 41P, "baskets"), but was also used for liquids (ξξος in Wilcken, l.c.; in 136 perhaps wine; in 91 "fill their kolathe (?) with oil"). In 136 not only collatha (μγολλος) but little collatha (ογκογί μολλος) occur.
- 7. Κόλοβ(ον?) Only in 381, 2 and 3, and quite obscure. Qu. for κολοσώνιον?

- 8. Κολοφώνιον. See references cited under ἀσκαλώνιον. WILCKEN (Archiv VI 400 and refs.) gives the capacity as 5 διπλα. In the present volume 373, 3 (wine) is a possible instance; see too the preceding measure.
- 9. Κούρι. See Wilcken, Ostr. 1 763; Crum, Copt. MSS., no. 54, an account of κούρα, has numbers of κούρια up to 860, and Short Texts 440 up to 232. Preisigke, S.-B. 1960 has είνου μικρ(ὰ) κούρ(ια) ζ, following μ(ε)γ(άλα) λαη κδ. In the present volume only in 343, 3; probably for wine, to judge from the measures with which it is associated.
- 10. Λάπον οτ λάππον. Perhaps from λάππος, which in Anal. Bolland. 1909, p. 19, is used to mean a place where corn is stored; but there may be a connexion with λάγονος, for λάπον is regularly a wine measure; see 90, 136 (probably wine), 213, 216, 347; cf. Wessely, Studien, XX, 196, 3. In 90 it follows τορά ("2 ph., 12 l. of old wine"). In 136 it is associated with τόργον, πόλλαθον, small πόλλαθον, and hots; in 213 with μεγάλα and μπρά (so too 216); in 343 with πνίδιον and πούρι; in 347 with πνίδιον, μεγάλα and μπρά. On occasion it is not impossible it may = μέγα; see 216, 5 n.
- 11. ΑΑΚΟΟΤΕ. See 164, note, where it is pointed out (from B. M. 1064) that it = χνίδιον (see also under ΑΑΣΗ below). It is a measure of wine, specially associated with Middle Egypt.
- 12. AA2H or AAH. Usually a wine measure, but in 87 used for pickle; "fill 2 lahê with pickle and give 5 xestes of pickle to the lahê, that is 10 xestes." A lahê then contains 5 xestae, which, according to Wessely (see above, under κλίδιον), is the capacity of the κλίδιον. Krall (see CCXXXIV) shows AA2H = κλίδιον; 87 thus confirms this, and suggests that AAKOOTE, also used as equivalent to κλίδιον, is either identical with AA2H or at times confused with it. The explanation of such confusions may perhaps lie in the existence of large and small measures of various kinds, as with the κλίδιον (above) and AA2H. In 167 we have small AA2H (ΠΚΟΥΪ ΠΑΑ2H), rendered in Greek by μικ(ρά); so too in 168, 169 and 171; in 170 ΠΑΑ2H occurs without the μκογί and is nevertheless expressed in Greek as μικ(ρά). Normally, then, μικρέν and

- κνίδιον may be taken as Greek equivalents of λλ2Η, whereas μέγα represents τορά (see below, s. ν.). In Preisigke, S.-B. 1960, however, we get μ(ε)γ(άλα) λάη, side by side with μικρ(ὰ) κούρ(ια) ζ; in 1969 we have λάη εξ without the μεγάλα, accompanying 334 διπλά.
- 13. MAANG. See CRUM, C. O. 165, where it is pointed out that maaje = μάτιον, for which see P. Lond. V, pp. 157—158. A dry measure, used in the present collection for corn (86, 140), dates (106, 141), and lentils (89); the article is unnamed, or its name is lost, in 129 (perhaps corn?), 132, 162, 164.
- 14. μέγα. A frequent wine measure in these texts (especially in the Greek or semi-Greek receipts), and it also occurs in Hengstenberg, Kopt. Papyri (München, J. Rosenthal, 1914), 1, 2, 3. In 167 it corresponds to μφορμα in the Coptic; so too 171. In 173, on the contrary, the Greek recapitulation has φορ/; and in 123, 10, 12, 13 μg/, which must stand for μεγάλα, follows φ(ερά); in l. 12 it is followed by αι[πλ/, which in l. 14 is followed by ανίδια), itself in ll. 15 and 16 following ὅργα. In 275 we have οι/ μασ/: κ ακαλομε: με. As already remarked above, there are instances of μεγάλα ανίδια and μεγάλα λάη, which, as λα2μ = ανίδιον, are identical; and in 137 we have "large vessels" (μος μακαογε). See also below, under φορά.
- 15. Μέτρον. Here only in 348 (wine), where the reading is very uncertain; the other measures named are the σχεύος, the φορά, and the μιχρόν. It is very frequent in P. Lond. IV, where it regularly contains 10 xestae, except in one account (1415), where for vinegar it contains only 8; for oil and εψημα it contains 10 even there.
- 16. Μιαρόν. Very frequent in these texts, like μέγα. As already remarked (under λλ2H) it = λλ2H or μιαρόν λλ2H and therefore ανίδιον, though a μέγα ανίδιον also occurs. Cf. too 347.
- 17. MOIA2. Only in 186, 4, where see the note and references cited
- 18. MOP/. Only in 374, where see the note. It is not likely to be connected with μάργιον (μέτρον γῆς) in Hultsch, Metr. Scr. I 322.
- 19. OIRC. See P. Lond. V, pp. 158—159. Here it occurs in 89 (dates, 2), 92 (corn, 4), 129 (article unnamed; maaje also

- occurs; in l. 1 "1 oipe and a half-tenth", which may possibly indicate an artaba on a decimal system), 140 (cucumbers, 3; maaje also occurs), 191 ("19 artabae of fodder, less 1 oipe, and 19 artabae of barley, less 2 oipe").
- 20. 'Οργον or ὅργανον. See 196, note; = λάκον and κοῦφον. In 196 and 198 as a dry measure (in both cases cheese; in 196, 16 org. followed by 6 ascalonia, in 198, 16 asc., 8 org. and a large hots); but in 122 and 123 it occurs several times as a wine measure, along with phora and cnidion, regularly coming first; the highest number is 74 (123, 16), and the highest number of phorai following org. is 10 (122, 4; in 122, 11, etc., where ὅργ. does not occur, we get numbers of φορ. up to 46, and in 123, 13, 334 φορ. occur).
- 21. Σιπλούν. In full in 164, 9; abbreviated CIΠΑ/ in 123, 12, 14, 17. In 164 it is a measure of pickle, in 123 of wine. It is identified, no doubt rightly, by M. C. KUENTZ with the Lat simpulum or simplum.
- 22. Σχεύος. See 137, 2 f., 1106 ΠΟΚΒΟΥΕ: 1Α, "14 large vessels"; 275, 5, CΚΕΥΕ ΠΣΑΛΟΜ: 6, "5 pots of cheese"; 348, 2, 5, where 15 CΚΕΥΑ (sic) of wine occur; 351, 3, 5, where 24 CΚΕΥΕ of an unspecified article, probably wine, occur along with 4 phorai. In 137 it is the vessels themselves that are in question, but in the other cases the word is used as if it were a definite measure. Probably the reference is to concrete vessels, but there may have been standard sizes. A μέγ(α) σχ(εύος) probably occurs in 156.
- 23. Φορ(ά). In the Coptic texts written φορος (δ9, 8; 90, 2; 173, 4), φορης (92, 10; 167, 7; 171, 3; 172, 5; 178, 1), or φορος (186, 6, 8); in the Greek always abbreviated, φ/ or φορ/. Despite the endings oc, ης, or ες, it seems preferable to connect the word with φορά; it may have meant originally "load" and then come to denote a definite measure. This is supported by the fact that in 90 φορος and in 92 φορης are feminine. In Krall V, 15 we get Γ1/ φορ/ ΑΠΙ ΑΠΙ ΑΚΕ, which Krall renders "Lasten (φορ/) 1980 zu je Litrae 25"), which, if φορά is there used, as here, of a measure, gives us the capacity, viz. 25 litrae. In 186, where

we have 21 ph. of "sorouton wine" and 10 of new wine, the writer adds: "and add 10 xestes of . . . wine to each one"; so that the popal presumably was larger than 10 xestae. The ξέστης contained 17/18 litrae (P. Lond. V, p. 156). As stated above (s. v. $\mu \dot{\epsilon} \gamma \alpha$), in 167 and 171 ϕ ophc = $\mu \dot{\epsilon} \gamma \alpha$, but in 123, 10, 12, 13, $\varphi(\mathfrak{sp}\alpha)$ is mentioned along with $\mu \dot{\varepsilon}(\gamma \alpha)$. In the accounts 122-125 we find it along with the Epyco, the ανέδιον, and (exceptionally) the μέγα and the σιπλούν; it regularly comes after žeyov and before xxidiov; the highest number of espai, where sega precede, is 10 (122, 4), where sega do not occur, 46 (122, 11, etc.), or, in 123, 13, even 334. In 121 φοραί alone are used; the highest number is .30. Elsewhere we find the papa associated with the lakon (90, 2 ph., 12 l.), the small lahê (167, 12 l., 8 ph.; 171, 3 ph., 15 l.; 172, 8 ph., 12 l.; 173, 1 ph., 1 l.), the cnidion (329, 73 cnid., 12 ph.), the GREGOS, the METSON, and the MIRSON (348, 15 GR., 16 μέτ., 62 ο., 1 μ.χ.), the orgon (350, 20 o., 1 ph.), and the รมะบีรรุ alone (351, 24 รม., 4 ph.). In 210 we perhaps find 24 phorai "in 96 jars (κάξει)".

The $\varphi \circ \varphi z$, in these texts, is always used for wine, except in 92, where it is used for salt fish and vinegar.

24. 20TC. See CRUM, C. O. 348. Chiefly a wine measure; 91, 106, 162, 179, 344; in 136 among vessels associated with wine. In 186 for vinegar and pickle, in 198 for cheese; in 177 the article is uncertain. In Ryl. Copt. 347 for beans. In C. O. 348, note, for vinegar and salt. In 91 the word is used not as a measure but of a vessel ("fill... their hots with old wine"). In 106 we have "2 small hots", in 198 "a large hots".





FRAGMENTS OF LITERARY MANUSCRIPTS.

The excavations produced, from various points in the site, a large number of remnants of papyrus and parchment manuscripts of all sorts. Unfortunately, with few exceptions, they are now but the minutest of scraps and only those in which anything of interest was to be discerned are noticed here. The total of parchment fragments was considerable and represents some 25 volumes, perhaps from the monastic library, perhaps partly from the abodes of private owners. The dates of the various hands may range from the early 5th to the early 7th centuries. The Coptic fragments are all now in the Oriental Department of the British Museum, under the inventory number Or. MS. 9035.

Biblical.

r. Job. (Coptic.)

A narrow strip, cut from a double leaf and showing parts of some verses of Job (XXX 8, 9; 17, 18), written in a 5th cent. uncial. These few words are of considerable importance: they testify to a distinct Fayyûmic version of the book and moreover to that variety of the dialect, hitherto extant in only one specimen (1), which used the verbal prefix 2A-, 2AK- etc., instead of A-, AK-. Here is the text of the larger part:

recto, XXX 8 παπλού εταφ[εμ 21χεμπεκε21]

9 τεπού ας 2λιφ[αλπ πηού 11]

ούκιθαρα [
[αύ] ω απλκ 2λύχ[ω πίσωτ] (2)

⁽¹⁾ Brit. Mus. 521 (cf. Aeg. Z. 1898, 139, ib. 1915, 113).

⁽²⁾ Cf. Boh. ΑΠΟΚ ΕΤΟΙ ΠΧΗΙ, θρύλλημα.

verso 17] 24114KGC POX2 (1)

B]OA' ĒBAA

18 6]AM' 244 TAT4

[NTACTO]AH

The text on the smaller side of the double leaf (not identified) is:

recto(?) η4co[verso(?) 6β]λλ Μπμογ ογ[]πο .

2. Psalms. (Coptic.)

A complete leaf of fine parchment, 14×11.5 cm., shows Psalms LI 9 to LIII title, in one column of 19 lines. The hand is rather heavy, resembling in type that of Cod. Bezae (6th cent.). The few variants from Budge's text are unimportant, except for KAECE (LII 5), in place of KEEC: a strange plural, unparalleled in other dialects (2). The title of Ps. LIII agrees with the MSS. of LAGARDE and WESSELY, as against those of Budge and Workell.

3. Isaiah. (Coptic.)

The last fragment from the Old Testament is a small leaf whereon verses from the beginning of *Isaiah* LXVI are legible. The hand is of the rounded, "Coptic" type.

4. St. John. (Coptic.)

The New Testament claims the most extensive of all the fragments: 11 more or less complete leaves, each 14×12 cm., paged \boxed{E} to \boxed{IS} and $\boxed{A\Gamma}$, \boxed{AA} . They show John I 20 to III 2, IV 39 to 47, written in two columns of 19-21 lines each. The hand is an uneven uncial, with a mixture of square and rounded forms (in A, A, M, Y) and probably of the 6th century, v. PL. I. The following are the variants from Horner's text: — I 26

⁽¹⁾ The semi-Achm. Elias Apoc. p. 128 writes POX2, while Deut. VII 25 (BUDGE), Sir. XXVIII 23 show POXOY, as do Achm. texts often.

⁽²⁾ The MS. reads XEPG IJKAGCG []BOA. Elsewhere the punctuation is normal, so that KAGC G.BOA would be improbable.

анок міі, чаге де братч, панітштіі ететіі-. 27 ечіну. 28 ентаущипе, пма. 33 гноумооу, жеєт (sic.). 49 непнау гар. 40 om. ауш ауоуагоу нешч. 42 ауш ачітч. 47 ауш пежач, їїнаме. 48. аїс оушць ечжш ммос нач. ІІ 7 аумагоу еграі ерооу. 8 ауш ауеніе. 9 ммооу, парх. де. 12 мінеченну. 13 вшк еф. 19 анок фіа-. 20 пежау нау. 24 гшв нім. 25 етвінітч. ІV 39 ачжш ероі. 41 пістеує ероч. 42 неужшеє, енпістеуєєє ані. 44 мініроф., граі мі-. 45 om. пе. 46 нереоувас.

5. St. John. (Greek.)

Ostracon. 2 fragments. Complete. Joh. II 1. The writer has first made an unsuccessful attempt at the text and then repeated it, rather less inaccurately. As he was obviously more at home in Coptic than in Greek the verse is here printed in Coptic type. The Greek, correctly written, is $\kappa \alpha \hat{i} + \tilde{\eta} \hat{j} + \tilde{\eta} +$

4 каї ти ати ти тртин камос к 4 каї ти имера ти тріти гамос етелето її гаміа онс каліаліа каї нії екеї 2. етелето: sic.

6. St. John. (Coptic.)

A small fragment of the same Gospel, XX 31 to XXI 2, is written in 2 columns of a rounded hand, much like the "Coptic" hand of the Freer Psalter. Variants from HORNER are: XXI 1 om. 6BOA. 2 AGIG.

7. St. John. (Coptic.)

Yet another MS. of 4 broken leaves gives us XXI 7 to the end of this Gospel. The text is palimpsest, the earlier writing, legible on the last page, showing ch. I 31—33 of the same Gospel. The script is a small, square uncial, entirely without superlineation and probably of the 6th century. Its

variants are: — 7 GTGPGIC. 8 2MITXOI, 2AUTBT. II AG for 66. 15 om. HGI IC and G20YGHAI. 17 KCOOYII. 20 TG4MGCT2HT. 22 om. HTOK (2^0) . 23 om. 66. 24 HTO9 HGHTA4. 25 after it a dividing line; then HGY[AFFGAIOH] etc. The verso of the last leaf is blank.

8. Acts. (Coptic.)

The scribe of the last MS. undoubtedly wrote also a copy of Acts, whereof we have the last leaf, with XXVIII 26 to the end. But the dimensions of the two MSS. differ so undeniably (width here 9.5 cm., there 11 cm., with consequent divergence in the relative situation of the columns), that it is doubtful whether the two fragments can be from the same volume. The leaf is palimpsest, the legible older text being John I 31 to 33. The following are the variants from Budge's print(1): — 26 III]XOOC IIIIAPPHICIA DIM. Subscr. DERP. IMENEUTE IIIAI.

g. I Corinthians. (Greek.)

Brit. Mus. Pap. 2240. Of this vellum MS. only a few fragments remain, all of them for the most part discoloured and shrivelled, so that only comparatively few letters retain their original size and clearness. Fortunately most of the fragments can be identified as coming from two leaves, which contain, the first, part of chap. 12 (with, probably, the end of 11), the second, part of chap. 14. Leaf 1 in its present state is made up of five fragments, leaf 2 of two. Each page contains two columns, so that there are four to each leaf. The vellum being so much shrivelled, it is impossible to state the exact original dimensions of the leaves, neither of which, moreover, is quite complete; but they may be stated roughly as probably about 15×15 cm. The average width of the column seems to have been about 4 cm. or a little more.

The hand is a good regular upright uncial of medium size, with distinction of light and heavy strokes; the individual letters, when not distorted by the shrivelling of the vellum, are well

⁽¹⁾ Coptic Bibl. Texts p. 269.

formed, and of fairly uniform size, except at the ends of lines, where they are not infrequently smaller than the average in order to fit them into the line, though even so the ends of lines are not very well aligned. There are no accents; the high or middle point occurs two or three times. The hand is not likely to be later than the 5th century but on the other hand seems later than the Vaticanus and the Sinaiticus, regularly assigned to the 4th. Probably the MS. may be assigned with some confidence to the 5th century. The number at the top of fragm. 2a is by a different hand, and may well be later.

The number just referred to is that of the folio or page, or perhaps even the quire, but it is not easy to determine which. If it refers to the page we should expect a number to occur on each page, though this is not essential; but as a matter of fact there are no certain traces of ink at the top of any of the other pages. Were it certain that no number occurred on either side of fragm. I we might perhaps conclude that priz is the number of the quire; but this would indicate a very long MS., which is not specially likely in view of the size of the page, and the vellum is so much damaged that it is really impossible to say whether other numbers did or did not occur. In any case the number affords some indication as to the nature of the codex. Fragm. 2 contained roughly ten verses of chapter 14. Up to and including XIV 18 there are 333 verses in the Epistle. If we take (as we fairly may do) this leaf as more or less representative of all and verses 19-28 as of more or less average length, this means that about 33 leaves are required for the preceding portion of the Epistle. Clearly then, even if we take pmz as the number only of the page a good deal more then I Cor. must have been contained in the codex. It may be added that p seems certain, so that though Mz are not beyond doubt no alternative reading of these two letters would affect this conclusion.

The character of the MS. is fairly good. The orthography is marred by the common confusion of 1: ε1 and ε: λ1, but mere blunders are not common. Such are probably cγμφοροι for cγμφοροι in 38 f. (though this may be a genuine, unrecorded, variant), гинсов in 1. 89, and 0 1° in 1. 98; perhaps too про-

Coptica III.

necon in l. 124 f., but more probably that reading, if correct (see note), is a genuine variant, as to turn necontempoconon (or empoconomecon?) into neonecon requires greater carelessness than this scribe normally shows, unless indeed unusually narrow columns be supposed in his archetype: —

стиро стиро

In one or two cases (II. 49, 127 f.) our text agrees with K against H and many of I, but its general affinities are neither with K nor with H, but with I, and in particular with I^{a^1} . It fairly often agrees with 1026 (D, Claromontanus) and 1028 (G, Dresden, Kgl. Bibl. A. 145b), but at other times differs from them. On the whole, however, it may be reckoned as approaching most nearly to von Soden's type I^{a^1} . Genuine variants not recorded in S. are II. 54 (TWH THEYMATCH), 89 (THHEGE, but see above), 98 (AIO), 115 (uncertain); and perhaps 38 f. (CYMPOPOH) and 124 f. (TPOTECCHI); but it will be seen that none of these is absolutely certain.

Fragment 1a.]

Col. 1. Col. 2.

1 ΜΑΤΙ . . . [20 [ΑΙΟ Θ]Ν ΠΝΙ ΘΥ 2 ΨΤΙ . . . [

[14 lines too much defaced for any confident reading.] [12 lines too much defaced for any confident reading.]

12. 2 17 ΑΠΑΓΟΜΕΠΟΙ3 ΑΙΟ ΓΊΙΦΡΕΙΖΟ ΥΜΕΙΝ ΟΤΙ ΟΥ 6 33 [...] ĶΑΙ... ΤΑ ...
Ο ϾΝ[Θ]ΡΓωΝ ΘΟΤΙΝ
 35 ΤΑ ΠΑΝ[ΤΑ] ΘΝ ΠΑ[Ο]
 7 ΘΚΑÇΤΌ ΑΘ ΑΙΑ[Ο]ΤΑΙ Η ΦΑΝΘΡΟΘΙΟ ΤΟΥ
 ΠΝΘ ΠΡΟΟ ΤΟ ΟΥΜ

1 b.]

Col. 1.

8 [φ]οροη ω μ[ε]η

φ γαρ αια τον πης

αια τον πης

ανισται λογο[ε]

σοφιας [αλλω α]ε

λογος [γηωσεωε]

κατα [το αγ]το πηα

9 45 έτερω [αε] η[ε]τ[ε]

CON ΥΥΥΟ ΨΕ ΘΕ

22 [Θ] L.Θ.Φ. L.G.HH. L.YOC

[L.] Φ[H] - L.H. L.YOC

ΥΥΥΟ ΠΡΟΦ[Η LIΥ]

ΥΥΥΟ ΠΡΟΦ[Η LIΥ]

ΤΥ ΨΑΠΥ[Ψ] Ε[ΦΗ]

20 ΨΕ ΘΗΘΕΙ ΗΨ[Υ]

10 ΥΑΤΟ ΠΙΉ ΥΎ[ΥΦ]

MHNGIA LYCC

Col. 2.

11 Cω[N] ΠΑΝΤΆ ΑΘ

ΤΆ[ΥΤΆ] ΘΠΘΡΓΟΙ

[Θ [ΤΟ ΘΠ Κ]ΑΙ ΤΟ ΑΥΤ[Ο]

[ΠΝΑ Α]ΙΑΙΡΟΥΝ

[ΘΚΑCΤ]Φ ΚΑΘΦ[C]

12 [ΒΟΥΑΘ]ΤΑΙ ΚΑΘΆ

04 [ΠΘΡ Γ]ΑΡ Τ[Ο Cω]ΝΑ

[4 lines lost.]

[.] [

70 GH ECTJ[H CWMA]

0YTWC [KAI O XC]

13 ĶAI ГАР, [GH ППІ]

ПАПТ[ЄС НМЕІС]

61Ç 61 СШМА

75 GBAПТІÇӨНМЕ .

61TG 10YAAIOI

Fragment 2a.]

Col. 1.

PMZ

[5 lines lost.]

Col. 2.

[Πω?] ΕΙΕΧ[ΚΟΥΕΟΗ]

[LY]i MON [YELEI] [; 0] ic vi[0 yi LYMC] 22 CAL [CIC CH]MEI[ON] 100 €ICI[H OY T]OIC FIC ΤΕΥΟΥΟΙΙΙ [λ]ΑΑ[λ Τ]ΟΙΟ ANICTOIC H AG [NP]O φητείν ο[λ τοις] γ μιζτοίς [γγ] τ' [ΟΙΟ] 23 105 ΠΙΟΤΕ[ΥΟΥΟΙ]ΙΙ ΕΝΙΙ оүп с[үпсл]өн н GKKY[HCIY] ÖYH GÜI ΤΟ ΑΥΤ[Ο] ΚΑΙ ΠΑΙΙ TEC YYYMCIII LYMC 110 CAIC GICÉYOMCI Y[6] ΚΑΙ ΙΑΙΦΤΑΙ Η ΑΠΙΟ ΤΟΙ ΟΥ[Κ 6]ΡΟΥΟ[ΙΙΙ] OTI MA[IIIEC]OA[I]

2 b.]

Col. 1.

95 TOYTO KA[I OYAC]

112 [HELE Å]UÒ UVII

120 [HELE

25 [Τ]ψη ΤΑ ΚΡΥΠΤΑ
[Τ]μ[C] κ[ΑΡ]ΑΙΑC ΑΥΤΟΥ
φληφ[ΡΑ] ΓΦΙΡΕΤΑΙ
ΚΑΙ Θ[ΥΤΦ]Φ ΠΡΟ

Col. 2.

GAII AG HAIITGC

24

[5 lines lost.]

п[анта прос 01]
140 қод[омни геі]
27 мес[өш · еіте]
гашс[сн тіс ад]
деі ка[та дуо н]

125 пес[шн пр]осқү	ію шУ[
inič[i la] oa y	145 WEb]ôċ[
uytite[γγσ]ii ò.ti [o]	АІЄРЫН]НЕУ[[Є]
[oc] οητω[c] ἐ н γ	28 [ТФ ЕМП ДЕ] МН Н [ЕР]
26 NIII CCTIII · TI OY	м[ние]√[тнс сі]
130 ECTIVI AAGADOI	гу <u>т</u> ф еи екку[н]
[O]LYII Ç[A]İIEBXHC	120 CIY EYALM YE YY
OE [EKAC]TOC YAA	[VEIL] ω KYI λ [ω Θ ω]
NOTI EXEL ALAA	29 [про]фнты де д[үо]

Fragment 3a.]

		Col.	1.		Col. 2.	
	155	•				
3 b.]		٠	• •			
		Col.	1.		Col. 2.	
	٠]AC	•	[
	160] · · eim		neo . [

- 1. Judging from the average number of letters, this passage, reckoned backwards from 1. 17, should occur about 11. 32-33, but the traces do not appear to suit this. MA seems practically certain and TI is a quite likely reading. MATI suggests πνευ ματιχών, 12. 1, but that is too near ἀπαγόμενοι to be possible. The will of l. 2 is much less clear than MATI.
- 20. [AIC: there is not room for AGIC. $\Theta \overline{Y}$: the Y is very doubtful.

- 33—36. A very perplexing passage. The readings in ll. 34—36, though doubtful in details (see below), are fairly certain as a whole; hence in l. 33 we ought to have O AC AYTOC OC; but KAI is practically certain, and KAI O AYTOC OC seems ruled out by the almost equally clear TA.
- 34. GCTIII: or GCTI; the II is excessively doubtful, but GCT is reasonably certain. For this position S. quotes $H^{\delta_1 78}$. S. δ δὲ αὐτὸς [ἐστὶν] θεὸς ὁ ἐνεργῶν τὰ πάντα.
 - 35. na[ci]: very doubtful, especially the a.
- 36. AIA[0]TAI: all the dotted letters are excessively doubtful, and it is not certain that any letters occur after the lacuna; but in Il. 37, 38 the letters at the end are very faint, and traces are probably to be recognized here.
- 38f. cγμφοροι: S. συμφέρου. cγμφοροι, which is not recorded by S., is probably a scribal error rather than a genuine variant.
- 47. [ALAW]: there is not room for $\delta \dot{\varepsilon}$ (S.). As om. by Mo I^{a1} 1026ff it vg arm.

though sufficient for two letters, is small for three, unless they were very much cramped, and it may be suspected that may be dded that the dotted letters are all very indistinct, but there seems no reason to doubt the readings given.

- 48. cn: very indistinct and consequently doubtful.
- 49. AYTO: so Ki $\Omega_{\tilde{r}}$ Ko K against most (excl., inter alia, \tilde{r}_2 , \tilde{r}_3) H, many I^a it vg $\Delta_{\tilde{r}_3}$ Baz.; S. \tilde{r}_4 . After non there seems to be a small space; hence there may have been a point.
- 52. A6 (so S.) after AAAW om. also by Mp $H^{\delta I 78}$ $I^{aI 1026}$ it vg Kh Baz.

προφ[HTIA]: there is probably not room for TGIA.

- 53. AC (so S.) after AAAW om. also by the authorities mentioned in note on l. 52, except Baz, and by arm.
- 54. [τ]ω[1] πμ[πλ]τωμ: S. πνευμάτων, and no variant is recorded. Here the ω seems almost certain, and though the remaining dotted letters are all extremely doubtful it is difficult

to see what else can be read, though the exact form of the abbreviation may be open to question.

- 55. At (so S.) after every om. also by Mp $H^{\delta \, 1-2* \, 3}$ 78 $\delta \, 356$ Iai 1026ff it vg Kh.
 - 56. Aε: so S.; om. Mρ H 356 IaI 1026* it vg. arm.
- 58 f. MANTA AG TA[YTA]: so S.; many authorities (incl. 1026 ff) have TAYTA AG MANTA.
- 62. S. ἐἰὰ ἐκάστῷ. There is not room for both here. The very slight trace visible suits ω better than \mathbf{A} , and the space is strongly in favour of [ckact] ω , omitting iaia (so I^{a_1} io 26ff e^{I} 158 it vg sy $^{\rho}$ Ω_{ρ} Aθ $^{2:2}$ Βασ Επί φ), rather than [iai] \mathbf{A} , omitting gract ω (so I^{a_1} 1056).
- 69. We should expect [T]OC no[AAA OIITA] but this is impossible, as is also TOY 6] [N]OC no[AAA (see S.), but [n]OAA[A is perhaps possible. This however gives a very short line.
- 72. Considerations of space make it likely that ΘI was omitted before ΘII , as also in $I^{a_1 IO28f}$ d KA. But perhaps the MS. had $[\Theta II]$
- 73. So, for HMGIC HANTEC (S.), $I^{a2\ 367}$ vg. But the reading is excessively doubtful, and HMGIC cannot be regarded as impossible.
- 87—89. The readings are not certain. S. has ταῖς δὲ φρεσίν τέλειοι γίνεσθε, but quotes from $I^{a_{\rm I}}$ 1028 f it the reading IIIA TAIC... ΓΕΙΙΗΚΟΘΕ. Here IIIA seems impossible, and TAIC is extremely probable; but in l. 89 H seems certain. The space however seems insufficient for ΓΕ and rather too large to suppose that ΤΕΑΙΟΙ ΓΕ] came in l. 88; hence we may perhaps read ΓΙ, and the whole passage is a conflation of the S. text and the variant, with the alteration of ΓΕΙΙ. to ΓΙΙΙ.
- 89. ΘΗ ΠΟΜΦ: there is not room for GH TΦ HOMΦ, and a word must have been omitted, no doubt by an oversight. Of the two, considerations of space favour TΦ.
- gi. As letters (even the same letters) vary somewhat in breadth, we may, in view of the certain CAIC, read [et]ep[AIC ra] ω C (so $I^{a_{\text{I}} \text{ IO28} \text{ f}}$ it vg), rather than suppose an erroneous [et]ep[ora] ω CCAIC, though ora is slightly better suited to the space.

- 95 f. κα[ι ογλοπω]: S. καὶ οὐδ' οὕτως, and since the fragment containing, in col. 1, the number pmz and, in col. 2, ll. 96—8, is detached from the rest, it is not possible to say for certain that that was not the reading here; but ογλ ογ would certainly have made l. 95 project into the margin, and τως in l. 96 would indicate a lacuna difficult to fill in l. 97, since τα would be too short and couτα (no other division is likely) too long. For ογλοπω S. quotes $I^{a_1 \text{ 1028f (gg f)}}$. The same authorities, with Θδτ, read GICAKOγCCTAI, and in l. 97 CCTA, as against τως in l. 96, would be more manageable than COUTA, but on the whole the readings in the text seem the most likely.
- 98. Very puzzling. S., who has λέγει χύριος. ὥστε αὶ γλῶσσαι, quotes no variants to either reading; so that the text here given involves two unrecorded variants, one of them an obvious blunder, but it seems difficult to escape from it, as all the letters ic all are practically certain; κc does not seem possible. Alo, though not recorded, is an easy variant; o ic might arise from the scribe's misunderstanding an abbreviated gloss giving a reference to HC(AIAC).
- 103. The traces read ει are very faint; of the κ at the end very little remains. Between it and o there is a piece of vellum, but the traces which are visible are too indistinct for any reading. Several of the readings of individual letters in ll. 104 and 105 are doubtful, but the text seems established. πιστεύουσιν is the reading of S.; I^{a1} 1028 f vg have πιστοις.
- 106. OVII: the letters are not perfectly clear, but 0 seems certain. This involves the reading given in the text (so S.) as against I^{a_1} 1028 f^a etc., which omit ovIII and $I^{b_2 \ b_2 b_0}$, which have CYHGICEXOII.
- 109f. The K reading, against most of the H MSS. and I^{a_1} 1026ff etc., is LAWCCAIC AAAWCIII.
- 110. Most of the dotted letters are very doubtful, and the reading cannot be absolutely vouched for. The A, though faint, is probable, but 6 has disappeared from the surface of the papyrus.
- III. KAI: so (against S.) $I^{a1\ 200^{\circ}\ 56\ 359\ b2\ b368}$. H^{b1} omits II Affictol.

115. It does not seem possible that room can be found in the lacuna for Teywonic. Probably there was an accidental omission or a false reading (e. g. προφηται). Even Tic Affic in l. 116 is a good deal for the space, and possibly Tic was omitted, with $H^{\delta 48} \Omega \varepsilon^{1:1}$.

Perhaps therefore the apparent A is not really a letter, and we should read [THC] [GAGNETA].

121. So S. The K text inserts και ογτως before τα.

122. The vellum is much blackened at the beginning of this and the following lines, and the dotted μ and κ are very indistinct, as are ϕ AME in 1. 123.

124—126. Very difficult. Considerations of space seem to make it certain that the text of S. (which, apart from unimportant variants, is well established) cannot be found here, and we must suppose either a real variant not met with elsewhere or a mere blunder. The reading given, if established, may be the latter, but προπεσών for πεσών ἐπὶ πρόσωπον is quite possible, and a real variant seems more likely. It cannot indeed be regarded as certain but seems the likeliest. και is very indistinct but quite possible, o probable. At the end of l. 124 po can be accepted with some confidence, and cn are not difficult to read. o[....]c suggests o[γτω]c, ω being a broad letter. In l. 125 nec is likelier than non; and though προ[cω] might be read in l. 124 if we suppose the vellum to have been rubbed as well as discoloured, this is not very satisfactory; nor does it seem possible to read και e[nι πρ]οςω; the p is almost certain.

127—8. The readings at the end of 127 are very doubtful, and at the beginning of 128, though the vellum is whole, the traces are too much obliterated for any reading, but as OUTC(C) seems certain, the above text, that of K, is established.

129. $o\overline{\gamma}$: the stroke (for 11) is not certain, but 11 was certainly not written at the beginning of 1. 130.

132. K adds YMWII after EKACTOC.

140. rei]: this is likelier than ri for reasons of space.

141. μεc[Θω·ειτε]: the dot is inserted because without it (or a blank space) the line would be rather short.

144—146. S.'s text is τὸ πλεῖστον τρεῖς καὶ ἀνὰ μέρος καὶ εἶς διερμηνευέτω. The only likely variants are πλειοιι (I^{b1} 365°) and εις λε (I^{a3} 106). As the lines vary somewhat in length and 1 may be written for ει and the numbers be represented by figures (Γ and Λ) it is impossible with any confidence to fill up the lacunae here.

147. [Tw: or possibly this concluded l. 146.

[GP]M[HIIG]Y[THC: as the M is very probable, AIGPHHIGYTHC (S.) would involve reading [AIGP] in 1. 147, for which there seems hardly room. The reading in the text is that of $H^{\delta I}$ I^{aI} to 26 ff, etc.

150. ΘΑΥΤω: so S.; ΑΥΤω Iai 1028 f.

T53—163. It has not been possible to identify this fragment. The only complete word is COMA (the point after it, which is all but certain, shows it is nom. or acc. sing., not, e. g., COMA TOC), and the traces would suit excellently the passage 12, 12:

[OYTOC K]AI,O \overline{xc}

In l. 153 II could be read, though less suitable than M; in l. 155 $\times \overline{C}$ is almost as likely as $K\overline{C}$; and before it K] is actually suggested. Unfortunately 12, 12 comes in fragm. 1 b, col. 2; and the certain second column here therefore makes that position impossible.

Besides this fragment a few yet smaller scraps remain, too small and too much defaced to yield anything of interest.

10. Galatians. (Coptic.)

The top of a small leaf, paged \overline{A} , \overline{B} , preserves Galatians I, 1, 6, 7, in one column of a small, rounded hand. The text appears to coincide with Horner's.

II. I Peter. (Coptic.)

пнт]ц тет
[пееет ала]а ефже
[т]етпере мпетнапоуч сезоуе ерфти
тетпееет паг гар оугмотпе пиагриппоуте
птаутегмтнутп епаї
жепехс гффи ачфп гісе гарфти ечкф ин[тп]
нпоусмо[т

1 Peter II, 20, 21.

This passage is not preserved elsewhere, but the last phrase is quoted by Shenoute (1). Its only remarkable reading is $\gamma \acute{a} \rho$ in v. 20.

12. Revelation. (Greek.)

In Brit. Mus. Pap. 2241. A small scrap of light-coloured papyrus contains a portion of Rev. 2. 12-13 and 15. 8-16. 2, in two rough, inelegant, sloping hands, probably of the 7th century. That the hands of recto and verso are different seems certain. Since, though the lines were certainly long, it is hardly possible that the two sides of a single sheet can have contained respectively chapters 2 and 15 if the text was continuous, we must conclude that the MS. contained extracts only; perhaps a lectionary or other liturgical work. This is supported by the fact that the writing on the verso is the opposite way up from that on the recto, which suggests that the fragment is from a roll rather than a codex; the roll form was specially favoured for liturgical purposes. Too little remains for the fragments to possess much textual value. So far as can be judged from the scanty relics, the text appears to agree with H rather than K or I(for these and other symbols see 9, introd.), but as this conclusion is inferred from considerations of space, not got directly from the extant portions, it cannot be regarded with great confidence.

⁽¹⁾ AMÉLINEAU, Œuvres de S. I, 27.

Verso.]

2, 12 1

KAI TO AITEAU THE EN]

HELLYMON EKKYHCIY[C]

- 2 [ГРАЎОН-ТАЛЄ ЛЕГЕІ О ЄХШІІ ТІНІ РОМФАІЛІІ ТІНІ ДІ-13 CTOMON T]HII OŽEIAII OLAA
 - 3 [ΠΟΥ ΚΑΤΟΙΚΕΙ<mark>Ϲ ΟΠΟΥ Ο ΘΡΟΝΟ</mark>Σ ΤΟΥ <mark>С</mark>ΑΤΑΝΑ ΚΑΙ ΚΡΑ-ΤΕΙ<mark>Σ] ΤΟ ΟΝΟΜΑ ΜΟΥ</mark>
 - 4 [KAI OYK HPNHCW THII ПІСТІІІ МОУ КАІ (?) EN TAIC HME-PAIC AN]ŢĮŅAC O MA[P]

Recto.]

15.8 5

KALEK THC]

АҮНАМЕШС АҮТӨҮ

- 6 [KAI OYAGIC GAYNATO GICGAOGIII GIC TON HAON AXPI 16. I TEAGCOWCIII AI GITA HAHI'AI TWH G]HTA AFFGAWH KAI ${\sf HK}[{\sf OYCA}]$
 - 7 [мегалис филис ек тоу наоу асгоусис ток спта аггелок упагете кан екхеете тас епта] фіалас тоу өүмөү тоу өү
 - 2 8 [GIC ТНИ ГНИ КАІ АПНАОСИ О ПРШТОС КАІ СЕСХЕСИ ТНИ фІАЛНИ АУТОУ ЄІС ТНИ ГНИ] КАІ СІСНЕТО САКОС
 - 9 [κακοή και ποιμίρου επί τους απορωπούς τους έχουτας το χάραιμα του ομρίου και τους προσκύμο] υπτάς τημί
- 3. A comparison with 1. 2 shows that there was not room for the GPUN coy kni before non kntokeic. The above reading is that of HI^{b2} , etc.
- 4. There was not room for both KAI before GII and GII AIC after HNIGPAIC. The reading here given is that of H (except \mathfrak{d}_2), with which recension $\mathfrak{12}$ agrees in 1. 3.
- 7. The K text, against H and I^{ab1} , etc., omits GK TOY ILAOY. Here, the text given (from S.) for the lacunae in ll. 6, 7, 8, and 9 gives the following numbers of letters: l. 6, 65; l. 7, 69; l. 8, 59; l. 9, 75. In l. 8 there in room for 1 or 2 more letters, and in l. 9, for about 8—9 more letters than in ll. 6

and 7; hence the numbers allowed for the corresponding lacunae must be reduced to 57 or 58 and to 66 or 67 respectively. The average may probably be fixed therefore (if we disregard l. 8) at about 65—66. To omit ϵ_{K} τ_{OY} τ_{IAOY} would reduce the number to 60. Any variants known for the passage in l. 6 would tend to increase rather than diminish the number of letters lost, and in l. 8 appeads may have occurred after τ_{I} τ_{I} and other MSS.). On the whole, then, the τ_{I} τ_{I} τ_{I} τ_{I} and the τ_{I} τ_{I}

9. την εἰκόνα, as against τη εἰκόνι (S.) is the reading of many representatives of I^a .

Theological.

13. Liturgy (?). (Greek.)

Two fragments of patterned ware. In a minuscule hand of Greek type. The probable ἐλέησον of 11. 3 and 4 makes it likely that this is liturgical.

]п моногеннс ую[с а]гіас өеотокоу каі пар[осноу ?еаенс]он нмши[]е[.]еаеусіон тш[н] уїоу к[

- 1. Before y10[c, o can perhaps be read.
- 3. Cf. 1. 4.
- 4. caeycion: apparently = ελέησον.

14. Creed. (Coptic.)

+ + [+]

Тенпістеуе є[пноуте ппант]шк
РАТШР ПНІТАВТА[МЮ Й]ПНТЕНААУ ЄР
ООУ МІННІТЕНААУ [ЄРООУ АН А]УШ ОУЖОЄІС ПОУШТ ІС ПС
ТС ПШНРЄ НОУ[ШТ]Н ПТАПШТ

5 6ПОЧ 2АӨ[Н ПНАНШ]Й ПОУО
ЄНЙ П.[

en[-

Fragments of a Creed (1).

"We believe in [God, the Al]mighty, He that created the things we see and those we see [not.] And in one Lord, Jesus, the Christ, the only Son [?] he(?) whom the Father begat before [all ages.] Light of [light . . ."

15. Liturgical fragment. (Coptic.)

A small double leaf (each 9×8 cm), with a text in one column and 12 lines of thick, square uncials, of about the 7th century, comes perhaps from a hymn or other liturgical book. It is interesting as an instance of pure Fayyûmic dialect, which, but for the trading relations between the two districts, which our texts show, one would not expect to find in use so far south. The text, but partly legible, is composed of biblical or semi-biblical phrases. At the end of each section was a title(?), in the form of subscription, now quite illegible. The verso (?) of fol. I (?) has, as col. I:

The recto of this leaf begins:

GAIA GAAK GII | T[.. II] TAK 200K |

16. Liturgical fragment. (Coptic.)

Likewise intended for liturgical use — a "choir slip" perhaps — was a leaf of papyrus, whereof a fragment, 7×7 cm, shows upon one side the broken beginnings of a text composed

⁽¹⁾ A creed in Coptic, similar to this, is found in the MS. whence parts of my text in the Papyruscodex saec. VI—VII is taken (v. Einleitung XIV). It is in Paris 129¹⁴, f. 63 and runs: "...one Lord, Jesus the Christ, the son of God, the only-begotten, whom the Father begat before all ages. Light &c." The formula approximates to the so called Nicæno-Constantinopolitan Creed. Cf. the current Jacobite version with similar features, Cairo Euchologion 1902, p. 290.

of sentences apparently not biblical, though in biblical phraseology. The script is but semi-literary: perhaps of the 7th century.

Verso is blank.

P neziooye ciw[n | nxoic ek[e]w][| coy nak :/s n[| mka2 n2ht [| ecooy 2en[| cia netxi [|] ph4 nbiah[m

17. Homiletic Work. (Coptic.)

A tattered leaf of fine, thin parchment, 12 × 10.5 (?) cm. when complete, written in 1 column of 18 lines, in a beautiful, somewhat sloping hand, with features recalling the "2nd scribe" of the Pistis (1), Brit. Mus. 509, the Achmimic Jude (2) and especially certain Greek hands of the 3rd—4th cent. (3). V. Pl. I. The text is presumably homiletic, its subject being the first Passover and the Exodus (4). The occurrence of the words pastifical and sprayitem perhaps points to a pre-Nicene writer; the form uppo to an early stage of the language. The leaf is paged (on verso)

⁽¹⁾ V. CRUM, Coptic MSS. p. 3n. and HYVERNAT, Album II.

⁽²⁾ CRUM, op. cit., pl. I.

⁽³⁾ P. Oxyr. 847, P. Ryl. (Gk.) 53.

⁽⁴⁾ Cf. Ex. XII.

⁽⁵⁾ T presumably the result of following x.

MINTOGIC IN LEGISTATION OF THE LEGISTAL CONTROL OF THE

٩A.

CMOYNG (2)

MINIET'OYA NPPO MIETNICI CAMPEIN WUYLLEYOC, CIC 5H нте фиапатассе пкиме IT AT'WHIPE THOYOYOH TA OYUT. XINIIPUME WANTE пооте тоте мотенс маш фт, миесоол ителфи махфк, СВОХ МПМУСТЫРІОМ МИМОН [b] & WLIHY. YACOBYLIZE TIMO HINHEL GYAPES, MILANOC, YAM [GAM] YELL WUYLLEYOC, ULLEDON $[\omega]\omega]\omega$ AC $M[..]\Pi$ COOY(3) AYOY [M]M MULLYCXY, YA[XM]K EBOY W UNACTHDION. [Y] ACODALIZE W LIHY, YAEAQLE YNE LIEI LYYOC. TOTE AE AGE HOL HALLEYOLC] [СПА]ТАССЕ ПКНМЕ ПЕТЕМПЧ [..]TITMYCTHPION[] TETEM

J Moses. "For lo", said He, "thou shalt take a sheep that is whole and wherein is no blemish and thou shalt slay it at eventime with the children of Israel; and ye shall eat it at night in haste. Ye shall not break a bone of it. Thou shalt do it", said He, "[...] in a single night, ye eating it according to $(\alpha\alpha\tau\dot{\alpha})$ your father's-houses $(\alpha\alpha\tau\dot{\alpha})$ and your families $(\delta\eta\mu\dot{\alpha})$; your loins [being girt], your shoes on your feet, your staves in your hands. For this is the Passover $(\pi\dot{\alpha}\dot{\alpha}\eta\alpha)$ of the Lord, an everlasting remembrance for the children of Israel. But $(\dot{z}\dot{z})$ ye

⁽¹⁾ Not space in gap for CHTG.

^{• (2)} Or EMYHE. The script is small and faded. Is EMOYHE, or MOYHE, a variant of ΤΟΥΑ? Cf. Ex. XII, 7.

⁽³⁾ Undoubtedly a gap after M.

TEXTS. -49

shall take the blood of the sheep and shall smear it upon the door-posts (verso, p. 94) and the lintels of the doors of your houses, for a sign unto the angel $(\alpha\gamma\gamma)$. Lo, I will smite $(\pi\alpha\tau\dot{\alpha}\tau\sigma\varepsilon\epsilon\nu)$ Egypt and it shall be childless, in a single night, from the men to the cattle". Then $(\tau\dot{\alpha}\tau\dot{\epsilon})$ Moses slew the sheep at night and fulfilled the mystery $(\mu\nu\sigma\tau\dot{\gamma}\rho\epsilon\nu)$ with the children of Israel. He sealed $(\sigma\rho\alpha\gamma\dot{\gamma}\dot{\zeta}\epsilon\nu)$ the doors of the houses for a protection unto the people $(\lambda\alpha\dot{\epsilon})$ and for a sign unto the angel $(\alpha\gamma\gamma)$. And $(\delta\dot{\epsilon})$ after they had slain the sheep they ate the Passover $(\pi\dot{\alpha}\sigma\chi\alpha)$ and fulfilled the mystery $(\mu\nu\sigma\tau)$ and Israel was sealed $(\sigma\rho)$ and the people $(\lambda\dot{\alpha}\rho\dot{\epsilon})$ rejoiced $(\epsilon\dot{\nu}\rho\rho\dot{\alpha}\dot{\nu}\nu\nu)$. And then $(\tau\dot{\epsilon}\tau\dot{\epsilon})$ came the angel $(\alpha\gamma\gamma)$ to (ϵ) smite $(\pi\alpha\tau)$. Egypt. Whoso had not [received (ϵ)] the mystery $(\mu\nu\sigma\tau)$, whoso had not [

18. Apophthegm. (Coptic.)

Written on a wall.

From Campbell Thompson's copy.

ABXOOC

1161 0Y2AAO

XEIWANINAY

EYWWYT N

5 NACON TA

XEOY NEI

XAB XH

MMAN

3. Copy xpi.

7. Copy AH.

6. Сору ожлен.

8. Сору м[]ман.

An Apophthegm (1) (the readings whereof are very uncertain) beginning, "An elder said, When I see a fault (?) in my brother, what shall I say?"

⁽¹⁾ Apophthegmata adorn the walls of a tomb at Faras, Nubia, and will be published by Mr. Griffith.

Medical, Magical.

19. Almanac. (Coptic.)

A fragment of papyrus, 6.5×8.5 cm, has, on one side only(1), parts of 10 lines in a sloping, non-literary hand of the 6th or 7th century. The text is of a kind very rarely preserved in Coptic: it is the remains of an almanac of lucky and unlucky days connected with the moon, somewhat similar to that described by Krall(2). Cf. also Brit. Mus. 523. The extent of the parts lost, on all 4 sides, is unknown.

4] пафшпе ечоуотв епече[
] (3) пречище пкатафропіт[нс
] (4) чпамоу петпафш[(5)
] чпагшп } па }——[
5] поог фарепоог фа' хіпима[(6)
] сшма' ммате пгоупоч' м[мок
а] пагкаюн папоуч еоуфтг[(7)
4] нагшп (8) петпафшпе' чпагсе[
п] гооут' чпафшпе ечтсавн[у
10 г] фис' пое' мпгооу[т

A small fragment

b]owue <u>n</u>uoo[s]uii · y · nii[(8)

...he] shall excel his (plur.) (10) become (?) quarrelsome and haughty (κατασρενητής) he too(?)(11) shall die Those

⁽¹⁾ The MS. may therefore have been in roll form.

⁽²⁾ The Rainer Mitt. V, 3o.

^{(3) ?} cycon] e.

^{(4) 20004.} A trace of 1st co is visible.

^{(5) ?} ayas [ne.

^{(6) ?} MA[NQ)A.

⁽⁷⁾ Apparently not OYWTB.

⁽⁸⁾ No stop here, by error probably.

⁽⁹⁾ Or]ICNFA. HK[.

⁽¹⁰⁾ Possibly "his fellows", NEGEPHY.

⁽¹¹⁾ Or "but he", "he however".

that are (?) (1) it shall be hidden (2) — (Day) 14 — |s| of ?] the moon. The moon riseth from the east (?) (3) body (σωμα) alone and thou shalt (?) (4) rejoice needful (ἀναγκαῖον) (5). It is good (on this day) to pour forth (?) (6) it] shall be hidden. Whoso shall become sick shall suffer (7) male (child?), he shall become wise (8) |so| she] also, even as the male

The small fragment mentions the "year of the moon".

20. Recipes. (Coptic.)

нетвеоух ерегнт[
п]ечоуернте пчсш[
птнн]ве птексіх оухгоу[
п]гхоос жеїхш їхш[
п]мпе етчігнтч [
о]ухсфалтоп мп[
]. леої талу еграї г[
]етвепехалкіоп [
]мпоупоопе[

Medical recipes, very obscure owing to incompleteness. In l. 4 magical names are invoked.

"Concerning one whose (?) belly [] his feet and he (9)...[] fingers of thy hand; lay them [] and say: Iaô, Iaô [|5|] the sickness (10) wherein he is [

⁽¹⁾ Plur. certain. Possibly "those that become sick", as in 8.

⁽²⁾ Refers presumably to the moon, as in 8.

⁽³⁾ Lit. "places of rising", but the reading is doubtful.

⁽⁴⁾ Tense uncertain, since it depends upon that of preceding (lost) verb

⁽⁵⁾ Or "valuable".

⁽⁶⁾ Or "melt", as of metals.

⁽⁷⁾ Or "have trouble, difficulty"; or if a participle followed, "strive".

⁽⁸⁾ Lit. "instructed, educated".

^{(9) &}quot;Drink" possible, but improbable.

⁽¹⁰⁾ WONE just possible.

] bitumen (1) and [] (2); place them on [.] Concerning (3) the cauldron [] they have not changed '(or been moved) . . ."

21. Recipes. (Coptic.)

From Campbell Thompson's copy.

| Те | Каріос | Інпе мітац | Те | Ікаріос | Інпе мітац | Те | Інпе мітац | Інпе мі

Medical recipes, written upon a plastered wall. (4)

L. 5 "... the] fever which (5) the medicaments (?θηριαχόν)
.... and wine and olive oil (6). Apply (7) them to it
An eye that waters: ... of raven's eye (8) and water of onions and honey. Apply (them) to [it a goat's gall and honey ..."

^{(1) &}quot;Ασφαλτος occurs in HALL's recipes (Copt. and Gk. Texts p. 65).

⁽²⁾ Not T]AAGOI. The letter before A is an upright one.

⁽³⁾ Presumably another recipe, though the first words hardly support this.

⁽⁴⁾ Solomon is said to have written many such recipes upon the Temple walls (BUDGE, Copt. Apocr. 69). Monk's cell walls used for writing: Thos. of Marga, Bk. of Governors (BUDGE) II, 178, 458, and the Saqqara text cited below.

⁽⁵⁾ Reading ETWAPE-, for ETWABE "swollen", is unlikely as applied to a fever.

⁽⁶⁾ NE2 MMC lit. "genuine oil". Cf. AZ. XL, 132 n., Ryl. p. 58 n. Boh., CSCO. 43, 235.

⁽⁷⁾ This form of - recurs Saggara no. 103, likewise a medical recipe.

⁽⁸⁾ Equated with χυαμός ελληνική, Zoega 629. In a Balaiza frag, it occurs in a list of vegetables.

Mathematical.

22. Multiplication Tables.

Three fragments. Tables for 6 and 7. The arrangement is like that in our arithmetics, not like that in the following ostracon, where each ratio is given twice, in opposite ways. For such tables cf. B. M. 528, where, however, the table is not continuous but in the form " $7 \times 1 = 7$, $7 \times 10 = 70$, $7 \times 100 = 700$ ", etc.

On the left edge

"6 \times 1 = 6, 6 \times 2 = 12, 6 \times 3 = 18", etc. "7 \times 1 = 7, 7 \times 2 = 14", etc., up to 10 in each case.

23. Multiplication Table.

Table for 7, given in double form, $7 \times x$, $x \times 7$. The ostracon is apparently a palimpsest, a previous text having been washed off.

" $7 \times I = 7$, $I \times 7 = 7$, $7 \times 2 = I4$, $2 \times 7 = I4$ ", etc.; the table is preserved only as far as " $7 \times 7 = 49$."

- 1. After the second z is visible a r, part of the earlier text.
- 4. The character before the break is probably no part of the present text.

24-28. Tables of Fractions.

The five following ostraca contain tables of fractions similar to those which occur in the Akhmîm mathematical papyrus (Mém. Miss. Arch. Française, IX, 1892), ff. 1–2b, and in B. M. 528. Tables of this kind are discussed, and translations given of two other examples, in Sethe, Von Zahlen und Zahlworten bei den alten Ägyptern (Schr. d. Wiss. Ges. in Straβburg, 25. Heft), 1916, pp. 69–72, to which reference may be made; and a papyrus brought from Egypt in the winter of 1921 and now in the University of Michigan contains an elaborate collection of such tables, the utility, indeed necessity, of which, given the Graeco-Egyptian system of fractions, is obvious. The present ostraca were probably used by the monastic accountants as ready reckoners.

The occurrence, certainly in 26 and possibly in the others, of a mysterious heading which occurs in the tables of the Akhmîm papyrus suggests that the present ostraca were copied from a similar or perhaps the same compilation as that papyrus.

We are indebted to a late colleague at the War Office, Mrs. Davey, for some help in connexion with these documents.

Table for $\frac{1}{7}$.

+ το z λ z [/ κή ? των λ z/
των β λ' κη
των Γ | ο΄ ϊλ' ΝΒ
των λ | των λ | των λ | των δ
" $\frac{1}{7}$: $\frac{1}{4}$ of $\frac{1}{7} = \left[\frac{1}{28}\right]$...] $\left(\frac{1}{7}\right)$ of $rac{1}{7}$ of $rac{1}$ of $rac{1}{7}$ of $rac{1}$ of $rac{1}{7}$ of $rac{1}$ of $rac{1}{7}$ of $rac{1}{7}$ of $rac{1}$ of $rac{1}{7}$ of $rac{1}$ of $rac{1}{7}$ of $rac{1}$ of $rac{1}$ of $rac{1}$ of r

- I. The reading and supplement are suggested by 26 and CRUM, Copt. Ostr. 480, where at the head of the tables fractions of the fraction concerned are given, but the trace before the break does not greatly favour z/. API[OMO], as in the Akhmîm papyrus, seems impossible.
- 4. $|\overline{o}'|$: for this symbol for $\frac{1}{3}$ see P. Lond. v 1718, 60 and index to that volume.
- 6. 2: this symbol (varied by 2, as in 25) for $\frac{2}{3}$ is not uncommon. For other forms see P. Lond. V, Index 7(a).

25.

Another table for $\frac{1}{7}$, but, unlike the last, ending with the number 7.

I. For A['z/кні see note on 24, I. Here A[рівмо could also be read.

26.

Three fragments. Table for $\frac{1}{11}$.

+ το Τλ: GN & φMG | ο΄ Ιλ λ | ο΄

Τωπ λ. Ιλ'
Τωπ β ξ' ξξ'
Τωπ ο | Δ' κβ μλ'
Τωπ τ λ' μλ'

τωπ λ. [| ο΄ λ ι']
Τωπ ε | ο΄ [ιλ' λ ι']
Τωπ ξ | _ [κβ']
Τωπ ζ | _ [ιλ' κβ']

" $\frac{1}{11}$: to the number of (?) 545. $\frac{1}{3}$ of $\frac{1}{11} = \frac{1}{33}$; ($\frac{1}{11}$) of $r = \frac{1}{11}$, of $r = \frac{1}{11}$ of $r = \frac{1}{11}$, of $r = \frac{1}{11}$ of $r = \frac{$

- 1. That κ is a symbol for ἀριθμῷ seems clear from f. 1 b, col. 9, l. 1 of the Akhmîm papyrus, ια' ἀριθμῷ ρμε (Baillet prints ρυε, but renders by 545) γ' ια' λγ'. Baillet is unable to explain the sense of ἀριθμῷ with a following number, which heads every table, but he points out that the number is always the product of the fraction in question and 6000 (in the case of $\frac{1}{11}$ the result, 545, is approximate, neglecting the fraction $\frac{5}{11}$). Cf. too Crum's note on B. M. 528 (p. 2573).
- 5-8. The supplements are guaranteed by the Akhmîm papyrus.

27.

Tables (as the arithmetic indicates) for $\frac{1}{25}$ on the convex and $\frac{1}{49}$ and $\frac{1}{7}$ on the concave.

Convex:

| Tωη ϊλ | | Τωη ε λ |
| Tωη ε λ |
| Tωη η λ ε |
| Tωη η λ ε |
| Tωη η λ ε |
| Tωη θ [λ λ' κη]

Convex: "
$$(\frac{1}{25})$$
 of II = $\frac{1}{3}$ $\frac{1}{14}$ $\frac{1}{42}$ $[\frac{1}{150}$ $\frac{1}{210}]$." Concave: " $(\frac{1}{49})$ of $7 = \frac{1}{7}$... $(\frac{1}{7})$ of $7 = 1$, of $8 = 1$ $\frac{1}{7}$, of $9 = 1$ $\frac{1}{4}$ $\frac{1}{28}$..."

28.

It is not certain that this is really, like the preceding texts, a table of fractions (the integral numbers divided in ll. 4 and 5 are higher than elsewhere, and l. 6 does not very well suit the hypothesis); but on the whole it seems likely.

T]WH [

] TWH [

] E TWH &[

] E TWH X[

] CM[

Stelae and Graffiti.

The inscriptions here selected, as the more legible and interesting, from Mr. Campbell Thompson's note-books(1), were copied by him in the church, the houses and the caves of Wadi Sarga. The stelae present the usual problem: are they true grave-stones, or merely commemorative tablets(2)? Their texts would sometimes be appropriate to either purpose, e. g. where date of death is recorded. Mr. Campbell Thompson however found them in various chambers on the hillside, quite apart from the cemetery; hence they cannot be regarded as grave stones.

The present arrangement places the stelae first, the frescoed graffiti afterwards. The two initial invocatory phrases,

⁽¹⁾ Such texts are notoriously difficult to copy and my interpretation of the copies is often far from satisfactory.

⁽²⁾ Cf. QUIBELL, Saqqara (1912), p. 8. W. DE BOCK, Matériaux, p. 78, found stelae built into a church wall. In general no note appears to have been kept by excavators as to the positions in which such stelae were found; and subsequent cataloguers have had therefore to leave this point untouched.

found in both groups, where the beginnings of the texts are preserved, are: "Father, Son and Holy Ghost.." and "Good God, ...". Upon the stelae from the monastery of Saggara the first of these formula is very common, while the latter is rarely found (1); it is never employed at Wadi Sarga. After the stelae have been classed those of the graffiti which similarly invoke saints and commemorate names - the living, it would seem, where no date of death is given. The length of the text depends upon the number of the names invoked: first the Trinity, angels, biblical patriarchs, prophets and saints, the apostles and martyrs; then the three "great men", Apollo, Anoup and Phib(2), who had become throughout Middle Egypt the principal figures of monastic tradition (3); and finally the series of local worthies treated of in our Introduction. The presence and absence of these groups, their combination and sequence vary, as do those of the elements in each group, according to the predilections of dedicators and the accuracy of sculptors. Among the saints and martyrs invoked it is rarely possible to identify any but the most conspicuous. Presumably the rest are local heroes, unknown to the Calendar, in its extant forms at least.

Following these venerated names, on both stelae and graffiti, are those of the departed, on whose behalf the holy men have been petitioned. Often the date of death is given (though usually the month only), so that the name which is that of the deceased is not in doubt (4). But often other names, without dates (5), follow this and we are left to speculate who

⁽¹⁾ E. g. nos. 102, 206, 283, 339 c.

⁽²⁾ May we call them Horus, Anubis and Thoth? They are invoked by visitors to the Oases: Bock, Matériaux, p. 38.

⁽³⁾ Pachom and Shenoute, with their respective successors, appear never to have attained (or? retained) a popularity comparable with this. The former is invoked, Hall p. 132, the latter, Alexandria Mus. no. 203. Or it may be that excavation has yet to bring to light the epitaphs from sites where these great abbots were in special veneration.

⁽⁴⁾ In 25² there are 2 deceased, both with their dates. In Saggara there are often several, e. g. nos. 27, 30, 222, 247.

⁽⁵⁾ Occasionally with dates: Miss. franç. III, p. 30, no. 50.

these may be. A stele, as 36 for instance, shows that children (or? disciples), while yet alive, added their names to the paternal epitaph (1); or it may be that such names are those of friends or relatives who died subsequently (e. g. in 30). Or again, as in 35, 44, 45, 46, the text ends with a name probably that of their common dedicator. The graffiti are, as elsewhere, not epitaphs, but simply invocations, more or less informal: sometimes enclosed in a rough frame, sometimes irregularly scribbled on the plaster, now by one suppliant only (48), now by several (51, 55, 56, 59). It will be seen below that, besides stelae and graffiti, there are instances of inscriptions, both epitaphs (61, 63, 64) and invocations (54, 62), written upon ostraca (2), which may have served as preliminary drafts for the guidance of the stone cutter. They have therefore been inserted in the present section.

29.

+ птот милонре м иппа стоуав пен IOT MIXAHA TENI OT PABPIHA TEMAY M 5 APIA HEHI(O)TE HI-KE ос нени(о)те напос дууос, испіоде и ое ршме апа апоуп пое : пениот япя е OMYC . WILLEACH ну фагіос апа пан се арі пмеуєу[.]напі оүп пкасе пег эмп THE ABEMITON MO ч псоумитачте мпармоуте . зни OYIPHNE NTE III OPT[E] 2AMHN 90

⁽¹⁾ Or a father adds his after that of his dead son: Christ. Vostok I, 48. (2) Cf. CRUM, Ostr. 491, 492.

12. Сору]сан, leg. пибуб напоуп.

r3. Leg.? пр[є]м.

14. Leg. смтон ммоч.

our lather

"The Father and the Son and the Holy Ghost; Michael, our father Gabriel, our mother |s| Mary; our righteous fathers, our fathers the Apostles; our fathers the great men(1), Apa Anoup the great; our father Apa |10| Thomas and his brethren; the holy Apa Paêse (2), have mind of Anoup, the tanner (3), of He went to rest on the 14th day of Parmoute, in the peace of God. Amen, amen."

30.

Now in the British Museum (not numbered, 1921).

+ пішт міпіднре міпіта єтоуалв п єпішт міхана п єпішт гавріна те

5 мау маріа ценіот є мірофитис не пії[о]те нтікеос н єн[і]оте напостоа о[с] фагіос апа сон с[іна]у пенішт апа [өш]мас мінечсіі ну [а]рі пмеўє міп)ас он [.]ісоон примп

⁽¹⁾ Apollo and Anoup, distinguished here and in 48, 66, 73 from name-sakes by the epithet t106 (also Saqqara, 1907-8, p. 6 and no. 101, (cf. the more usual O, as in Pahomo), with Phib occasionally added, are the monastic worthies most often invoked here, as at Bawit, Saqqara, Abydos (Cemeteries of Ab. III, 38) and as far S. as Denderah (graffiti copied by N. DE G. DAVIES). In HALL, p. 145 (17) Apollo is termed "our great (t106) father".

⁽²⁾ The epithet ἄγιος indicates a recognized saint. The martyr of 8th Kihak was from Abusir, near Ashmunain, so perhaps venerated as far S. as W. Sarga.

⁽³⁾ In a list of trades (Brit. Mus. Or. 8903) σχυτεύ; apparently corresponds to KECE, which I take as dialectal for KACE. The latter not hitherto explained.

тн[не] птоусіх ачемт
іб [оп м]моч псоужоутє
[мп]армоутє ппапа
пшапне п[р]нмтоуг
ш мпесоуо поу[сі]рн
пе замни чо

"The Father and the Son and the Holy Ghost; our father Michael, our father Gabriel, our |5| mother Mary; our fathers the Prophets, our righteous fathers (1), our fathers the Apostles; the holy Apa Sons[na]u(2); |10| our father Apa Thomas and his brethren (3), have mind of my brother [] on of the farm dyke (?) (4). He went |15| to rest on the 15th day of Parmouti. And Apa John of Touhô mpeswo (5), in peace. Amen, amen."

31.

па]посто
дос ммартнрос «
апа пауде « апа дштс
пепеюте ппое пршме

апа аподдш « апа ап
оуп « апа фів « апа
өшмас « апа петре « апа
пшснф « апа апоуп «
петоуалв тнроу арі
пмесус папа вароо
домаюс прмалітіпоу

⁽¹⁾ Perhaps reminiscent of a biblical phrase, e. g. Mat. XIII, 17, though in 29 the prophets are absent.

⁽²⁾ A saint Sansnau is invoked at Deir el-Gebrawi (II, pl. XXIX, no. 3). Perhaps the same (? his church) at Arsinoe (Mit. Rain. II, 261, 263). Cf. fem. Tsansnô, LEIPOLDT, Schenute 142 (not Sansnô). A single saint thus inserted in 29, 48.

⁽³⁾ The local worthies, so often enumerated, are thus referred to in 29, 60.

⁽⁴⁾ Probably a particular locality so named. Cf. 172.

⁽⁵⁾ Recurs in 35 and KRALL XCVIII. Cf. Ryl. 369 n.

птачитоп имоч псоумпт гашче птоооут гиноуе рнин гамн[п]

In copy i is like a perpendicular a.
 Copy attmoy.

"..., the Apostles, the Martyrs, Apa Paul, Apa Lôts(1); our fathers the great men, s Apa Apollo, Apa Anoup, Apa Phib; Apa Thomas, Apa Peter, Apa Joseph, Apa Anoup; all the saints, have nind of Apa Bartholomew of Antinoe(2). He went to rest on the 17th day of Thowt, in peace. Amen.'

32.

Now in British Museum (no. 1919, 5-5, 10).

ІС ПЕХРСТЕ
ПЇШТ ПІЗНРЕ ПЕПІІ
ВОУМА ВТОУАВ АПА
МІХАНА АПА ГАВРІУ

5 [А] ПЕПІШТ АТАМ
[ТЕП]МААУ МАРІ
А АПА ПАМОУП
АПА 2АЛО ПЕТОУ
АВ ТНРОУ АРІ ПМ
10 ВОУЄ МПАСОП
[К]Ш[СТА]ПТІПЕ ПТА

"Jesus Christ. The Father, the Son, the Holy Ghost. Apa Michael, Apa Gabriel; |s| our father Adam, [our] mother Mary; Apa Pamoun (3), Apa Hello (4); all the saints; have |10| mind of my brother Constantine, who [went to rest..."

⁽¹⁾ Are these two martyrs? If so, the former may be Paul of Tamma (v. Miss. franç. IV, 515, 759). The latter name recurs in ST. 431, MURRAY, Osireion, pl. XXXVII and DAVIES, Sheikh Said, p. 35.

⁽²⁾ Not quite certain.

⁽³⁾ Cf. 66 n.

⁽⁴⁾ Met with only in an Abydos stele (PEET, Cemet. Abydos Ill, 38).

33.

Facsimile in F. Petrie's Gizeh and Rifeh, pl. XL.

+ пішт піцн ре пепіл є тоул[л]в пен єїшт [л]дам м 5 [півечінр]є тн [роу арі] піме [еує міп]асон]прит[]лчм[тон]

"The Father, the Son, the Holy Ghost; our father Adam [and |s| his] children a[ll, have] min[d of]my brother [] of T[]. He went to rest [on the "

34.

те]мау маріа пенеішт адам арі пм [ебу]е папа

"..., our] mother Mary, our father Adam, have mind of Apa ["

35.

Facsimile in F. Petrie's Memphis, pl. LIV.

о мпарм20тп 2NOY

вірнін 2амніі пп

апа віктфр прміі

2абе 2амніі ІГ ПІАЛК/ 40

"Good God; Apa Thomas, Apa Peter, Apa Joseph, Apa Anoup, Apa Pamoun, |s| all the saints, have mind of the papa Victor, of Touhô neswo (1). He went to rest on the 4th day |so| of Parmhotp, in peace. Amen. The papa Victor of Hage. Amen. 13th Indiction. Amen."

36.

Facsimile in F. Petrie's Gizeh and Rifeh, pl. XL.

Р ппоуте пагавос апа во мас апа петре апа ішенф апа апоуп апа памоуп ап а герман міс апа іоусте пет оуаав тироу арі пмеєує п апа ієриміає прмеіп ачмто п ммов пеоуміти пхоїагк мітапа ішгапис певщире ачм[топ

blank

10 2ПОУГРНИН ПТЕ ППОУ ТЕ 2АМНИ ПФАЧ2 ЧӨ

"Good God; Apa Thomas, Apa Peter, Apa Joseph, Apa Anoup, Apa Pamoun, Apa Germanus, Apa Justus; all the |s| saints, have mind of Apa Jeremias of Sip(2). He went to rest on the 15th day of Choiahk; and Apa John, his son. He went [to rest (blank)(3)] |10| in the peace of God. Amen...(4), amen."

⁽¹⁾ Cf. 30.

⁽²⁾ The Sip in Hyvernat, Actes 74 is probably, not certainly, a place name. It lay in "southern Egypt", south at any rate of the Delta.

⁽³⁾ Presumably engraved during John's lifetime.

⁽⁴⁾ Unintelligible letters: probably a cryptogram (? leg. TIMAH2 = 2AMHII).

37.

Facsimile in F. Petrie's Gizeh and Rifeh, pl. XXXIX.

Р ППОЎТЕ

ПАГАӨОС АПА ӨШ

МАС АПА ПЕТРЕ АПА ІШ

СНФ АПА АПОЎП АПА ПАМ

5 ОЎГІ АРІ ПМЕЄЎЄ МПАСОП

ВІКТШР ПРМТКАЗ ТІГІ АП

А ВІКТШР АЧМТОЇІ ММОЧ ПІ

СОЎСАЩВ ПЕМЩІР ЄПІ

ОЎЄІРНІН ЗАМНІЇІ ППА

ПА ВІКТШР КОЎІ ЧӨ

АМТРЕАС ЧӨ

"Good God; Apa Thomas, Apa Peter, Apa Joseph, Apa Anoup, Apa Pamoun) |5| have mind of my brother Victor of the district of Tin.(1) Apa Victor went to rest on the 7th day of Emshir, in peace. Amen. The papa |10| Victor the less (2). Amen. Andrew. Amen."

38.

Facsimile in F. Petrie's Gizeh and Rifeh, pl. XL.

Р пноуте паганос а рі пмеує пт асшне ле пе трмпіг абе асмт

⁽¹⁾ In describing this stele (Gizeh and Rifeh 43), I read χάστρον, despite preceding fem. T. Both 2 and 1 are doubtful, but more probable than C and p. The prefix TKA2- occurs as TKA2ΦΝΙΙΙ (Mus. Guim. XVII, 132 n., Kopt. Rechtsurk. no. 99), TKA2ΚΦΟΥ (BM. 1121, P. Lond. IV, 1603). Tin-Thinis occurs in Recueil VI, 70, Rossi, Nuovo Cod. 3.

⁽²⁾ Presumably the Victor of 42 and 2 fragments now in Br. Mus. In these "V. the less" is either dedicator or sculptor. (Who, then, is Andrew in the present text?). "V. of Hage", in 35, 44, 45, 46 and two other Br. Mus. fragments, holds a like place in the inscription; are the two distinct?

ОП МОС ПС ОУМНТСАЩ ВЕ МПАРМ 10 ОУТЕ 2ПОУП РН * 2АМНП

"Good God; have mind of my sister (1) Lene, of Hage. She went to rest on the 17th day of Parmoute, in peace $(=\epsilon i \epsilon \eta \gamma_1)$. Amen."

39.

Now in the British Museum.

[Р] пноуте пага оос апа ошмас апа петре апа і шснф апа апоуп арі пмесуе мппап а фоівамші п

"Good God; Apa Thomas, Apa Peter, Apa Joseph, Apa Anoup, |s| Apa Pamoun, have mind of the papa Phoebammon, the ["

40.

Now in the British Museum.

]. ПЕ
ПНОУТЕ ПАГА
ООС АПА ОФМ
АС АПА ПЕТРЕ А
5 [П]А ІФСНФ АПА А
[НО]УП АПА ПАМ
[ОУН

⁽¹⁾ Presumably this means "sister", i. e. nun, as TACOH means "brother" or monk. Cf. 65. The name is probably for Helene and recurs thus in CRUM, ST. 138, and in full in KRALL CCXLVIII.

Invocation identical with ll. 1-5 of the preceding text. What l. I contained it is hard to say, the opening formula being complete without it: possibly [1C] $\pi G[xC]$, as in 32.

41.

+ mnoyte паканше апа өшмас апа петре апа юснф λπλ λυογπ λπλ πλ моүн арг п(м)сеүс папн OYTC

2. Сору акафшс.

"Good God; Apa Thomas, Apa Peter, Apa Joseph, 15 Apa Anoup, Apa Pamoun, have mind of Papnoute."

42.

Facsimile in F Petrie's Gizeh and Rifeh, pl. XL.

A HAMO[YII API HME] GYG MUYCON [LGM] 1 РКС ПРМПМАМПІ 5 M2NHC A4MTON MM ΟΥ ΝΟΟΥΧΟΥ[Τ] CHO OYC HYOIAK 2NOYCI рипи замин ппап A BIKTOP KOYI 40 :

- 4. Last letter ? p.
- 5. First letter ? 11.
- "... Ap]a Pamo[un, have mind] of my brother [Geo]rge of Pmamp. |5| of Hnês(1). He went to rest on the 22d day of Choiahk, in peace. Amen. The papa Victor the less. (2) Amen."

(2) Cf. 37.

⁽¹⁾ Possibly TMAM a mistake; merely TPM2TIHC, "man of Hnes", intended. Yet many place-names in Middle Egypt began with Pma n- (now Man- or Am-).

43.

]АМ[..] ПРИН2А
[66 АЧ]ЕМТОН МОЧ НСОУЧТО
[ОУ] МПАРМОУТЕ МИПОКСІ
]. 6 ФЕЕРЕ СЕМТОН МОС
[ИСО]УМИТ МПАРМОТП
] ПАУАС КОУІ ПРИИЗА
[66 20]ОУСІРНІН ЗАМІЛІ

т. Or? прм.

End of an epitaph, commemorating a man from Hage, a woman (3—5) and Paul, also from Hage. The readings are mostly very uncertain.

44.

Now in the British Museum.

МП]АРМ [2AT 2110Y61]РНИН 2 АМНИ ПАПА ВІКТ ФР ПРМИЗА66 2АМНИ

Bottom of an epitaph. "... in] peace. Amen. Papa (1) Victor of Hage. Amen." Below this, two blank lines ruled.

45.

Now in the British Museum.

]2 GA[2]110YGIP1111[11 BIKT]WP ПРМ2A[GG

Bottom of an epitaph, naming Victor of Hage. Cf. the preceding and two following, which all name perhaps the same Victor, who may be the dedicator of these stelae.

⁽¹⁾ Probably IIIAIIA should be read, as in 37 etc.

46.

Now in the British Museum.

10

Bottom of an epitaph, naming the papa Victor of Hage.

47.

+ пеішт ніпі (шнре міпе) піл стоу

алв пеіншт міхана пені (ш)т гав[р]

іна теннау маріа пеїоте мпатріа

рхнс (п) єїоте мпрофітть (п) єїоте па[п]

остолос апа віктшр апа фоіванмш[п]

о агіос гешргіос о агіос мін) па о агіос

апа ко[алоуо]ос о агіос апа пеша о агіо[с]

] апа пауле міі[а]па[

]іос геі...оісмі

] о а[гіос

7. Perhaps]oc ends a line and o arroc begins another.

"The Father and the [Son and the] Holy Ghost; our father Michael, our father Gabriel, our mother Mary; the (1) fathers the Patriarchs, the fathers the Prophets, the fathers the |5| Apostles; Apa Victor, Apa Phoebammôn (2); the holy George, the holy Mêna, the holy Apa Ko[llouth]us, the holy Apa Pģôl (3), the holy [], Apa Paul and Apa["

⁽¹⁾ So the text. Perhaps to be emended to "our fathers".

⁽²⁾ Presumably the martyrs, though one would expect δ $\tilde{\alpha}\gamma \omega;$ to preceed, as in the cases following. The first 4 recur thus in Mél. d'Arch. II, 175.

⁽³⁾ Cf. CRUM, Theol. Texts, p. 75 n. This saint perhaps invoked, Ann. du Serv. VIII, 83.

48. .

Compare with this no. 51.

пішт (п)ш)нре пепівоума єтоуав пенішт атам темау сон пен(і)шт п...ана темааоу маріа пенішт маркшс [п]асон апа еншх апа апоуп нос апа апоуаш нос пен(і)шт петршс апа ноуп

апа тшмас апа петре апа ішснф памоун напшстшашс 5 апа германе апа [..]н апа макаре апа мшіснс

апа півамом пємот паоуафс

арт памечочет нфк

піллякістис петрис птеппоуте ен тан свил енлоус

- 1. In copy con ends L. 2 and could be read con.
- 2. Leg. ? MIXAHA; at end nothing lost?
- 7. Leg.? a for 1 (A110K).
- 8. Leg. таган, спапоус.

"The Father, the Son, the Holy Ghost; our father Adam, our mother Zôe, our father M[ich]ael (?), our mother Mary, our father Mark(1); my brother Apa Enoch; Apa Anoup the great(2), Apa Apollo the great, our father Peter (3); Apa Anoup, Apa Thomas, Apa Peter, Apa Joseph, (Apa) Pamoun; the Apostles (4); |s| Apa Germanus, Apa [], Apa Macarius, Apa Moses, Apa Phoebammôn(5), our father Paul(6), have mind of me, the most humble Peter, that God may bring my life to a good end (7)."

⁽¹⁾ Doubtless the evangelist.

⁽²⁾ On this epithet v. 29.

⁽³⁾ Of doubtful identity: either the apostle, as probably in 52, or a native saint, perhaps the martyred patriarch, or "Peter the great (or the elder"), venerated further south (Synax. Forget 1, 299, 348, 449).

⁽⁴⁾ This interrupts the series of abbots, which is already unusual in placing Anoup first — perhaps an erroneous repetition.

⁽⁵⁾ This form Pib(f)amon comes very near to that habitual in later times, Bifamoun.

⁽⁶⁾ Cf. 31. A Paul is invoked in many epitaphs: Ann. du Serv. VIII. 177, Cemet. of Abydos III, 38, TURAIEF, Mater. no. 54.

⁽⁷⁾ As in Baouit 1, pp. 25, 44, Recueil XIII 65, XX, 174.

49.

"[The] Father and the Son and the Holy Ghost, the holy [], the virtues of the Holy Ghost(r), the ...[, our] mother Mary, our ["

50.

Р пішт п

шире пеппе[ү]

ме етоуав

міхана гав

ріна пепішт

апа вшмас

апа петре

апа ішснф апа

апоуп апа па

моуп пеішт

рмвоу етоуав аре
пемеєуоу замніп

"The Father, the Son, the Holy Ghost; Michael, Gabriel; our father Apa Thomas, Apa Peter, Apa Joseph, Apa Anoup, Apa Pamoun, father , have mind of us (?). Amen." Six more illegible lines.

51.

Compare with this no. 48.

[+ пі]шт [міпфнре м]ілпепна стоуаав [

]пеюте пап[ос

[толос

] wi[x]nx con[cnxy

]גג ש.חח.ג[

⁽¹⁾ As in Saggara no. 203 (cf. Thompson's note).

φαιτο[c απα κ]ολλογοός απ[α]. Π. Αρ. πα[] απα παπ[πογτε] ΜΠΑΠΑ ΑΠΟΥΠ ΑΠΑ φοιβανι[ωτι] ΑΠΑ λιοιι [] ΟΒΡΙ ΠΡΙΠΙ[] ΠΟΕ ΠΡω[ΜΕ] ΠΕΙΙ ΑΠΑ ΑΠΟΥΠ ΑΠΑ φ[]Β ΑΜ[] ΗΥ[.] ΑΠΑ [φοι]ΒΑΝΜΕ[[Π] ΠΝΑ[Ρ]ΤΥ[[ΡΟΕ] ΑΠΑ []
θω[κ] ας απα μθοι]βακινω[ι] πια[ρ]τής[ρος] απα απα ι.σ]ρικιμ[σ] απα απούτη απα πα[κούτι] απα ι.σ]ρικιμ[σ] απα ιούςτε απα ειίως πειίειωτ

 ΒΑΝΝ[ΦΗ ΠΑCOH] ΠΕΛΙΑΟ ΠΑCOH ΠΕΤ[ΡΕ] ΠΑCOH [

 Ν[H] Η ΚΟ[ΥΙ
]2ΝΟΟΥ ΠΗ[.]Π[.]ΑΗ[
]ΒΟΥ[

 20 2ΑΝΗΗ C[
].HT[.]ΤΡΑΑΟ ΗΑΙ Α[
]Π-ΗΟΙ ΑΗ [

3. Заполаш.

15

8. ? OYAH]OBP HEHEI[OTE H]HOG.

9. Or doiban[NOII, but unlikely; cf. l. 10.

20. $C[? = 4[\Theta]$

["The Fath]er [and the Son etc.; our] mother Mary,

[] fathers the Ap[ostles, A]pa Son[snaw(1),

[] Apollo(?)[], the holy [Apa K]ollouthus(2), Apa

[], Apa Pap[noute] and Apa Anoup, Apa Phoebamm[ôn],

Apa...., [Apa Wen]ofer; our [fathers the] great men, our

[father Apa] Apollo, Apa Anoup, Apa Phib(3), [10], Apa

[Phoe]bammôn the martyr; Apa Thomas, Apa Peter, Apa

Joseph, Apa Anoup, Apa Pa[moun(4),], Apa Germanus,

Apa Justus, Apa Enoch(5), our father [], our father

⁽¹⁾ V. 30.

⁽²⁾ V. 47.

⁽³⁾ One might here read Pnoebammon as an error for Phib; if not, the next name looks like a woman's, preceded by AMA. Cf. 54.

⁽⁴⁾ In the series of "great men" none seems missing to fill this gap. Cf. especially 36.

⁽⁵⁾ Difficult to say whether this is the biblical Enoch (v. 66), or another abbot added to the usual series. The Enoch so frequently met with in our ostraca was at a time steward, perhaps eventually abbot.

S[]us, the righteous king(1), have [mind of(2) the] master(?) my brother the deacon [|15|], my brother George the less, [], my brother Ap[ol]lo, [Phoe]bamm[ôn, my brother] Esaias, my brother Peter, my brother [] Mêna the less []|20| Amen, am[en (?)] I know not ["

52.

Some 17 lines, whereof but little is legible. In 1. 5 "our father Moses (3) and our father Adam"; in 8 ff. "our father Peter (4), our father John (EIDZALIHC) the Baptist, our father John the Virgin (HAPOGHOC), our fathers the Apostles, our fathers the Martyrs." The names following included Phoebammôn and Philotheus.

53. † пішт па) пре пепііа є тоуаав апа ошмас а [па

"The Father, the Son, the Holy Ghost; Apa Thomas, A[pa"

An ostracon (5).

+ πειωτ π[ωμρε]

петрос : псяфч пфе[мар]

⁽¹⁾ Biblical or Byzantine (c. g. Constantine)? In Saqqara 203 and Rossi I, III, 60 "the righteous kings" invoked are clearly those of the Old Testament (cf. Eccli. XLIX, 4).

⁽²⁾ From here an unusual number of those commemorated, ending with the scribe's excuses for his shortcomings.

⁽³⁾ Biblical.

⁽⁴⁾ The Apostle.

⁽⁵⁾ Cf. 61 etc.

турос пошне: мппс[

апа ошнас: мпапа [петре]

мпапа їшснф: мпа[па апоу п]

мпапа паноун [

мпапа їоусте [

апа ам[

"The Father, the [Son], the Holy Ghost. [Saint?] Peter(1). The seven martyrs of Thône(2) and the [] | 5| Apa Thomas and Apa [Peter] and Apa Joseph and A[pa Anoup] and Apa Pamoun [(3)] and Apa Justus [and] Apa Am(4)[."

55.

+ пноуте пагаоос арі пмеєує мфаг знаїас мінетре мімаркос міізшр мінаполаш мінапноуте пфів віктшр мінаноуп фоіваммин мінш

- 5 2ANIHC TAYAG MIIZAAG MIIZWP

 HIGTOYAAB [TH]POY HTA(Y)P TOYWW

 MIII[O]YT[G] XIII[M] TGHIWT AAAM WA

 2PAI G[TO]OY H2OOY API TIMGGYG

 HIII[]XOC MIIIT[T]ATIA \$\phi\text{OBA}\$

 sic koyi
- то миші []апа а привіом аноуп памре мії[п]папа о[ує]ночр привіом соуроус [п]єтрє фів , аполаш
- 3. ? nothing before φ.
- 11. Сору Рисон.
- 12. Сору []спе.

(1) The letter before the bracket is tailed, φ[AΓΙΟC]?

⁽²⁾ Seven martyrs of Thône are well known. They are invoked on a stele, Mél. d'Arch. II, 175. The letter in 3 before the bracket is not 11 (WHPG). V. Synaxarium, 29th Baûnah.

⁽³⁾ Here either "Apa Germanus", or nothing.

⁽⁴⁾ Either an addition to the usual group, the first name of a different one, or that of the person commemorated.

"Good God, have mind of the master Elias(1) and Peter and Mark and Hôr and Apollo and Papnoute, Phib, Victor and Anoup, Phoebammôn and |5| John, Paul and Hale and Hôr, all the saints that have done the will of God(2), from our father Adam until this day, have mind of [] and the papa Phoebammôn, |10| [and] Apa Akoui of Iom(3), Anoup the baker and [the] papa Wenofer of Iom, Sourous, Peter(?), Phib, Apollo."

56.

пасон віктфр мініфанініс
мінфоіваммфін мінгфр мінапо
алф мінаноўп мінгфр мінпаўле
міре пп[апа] оўеночр мін]артас
пірмном піноўте іі теўган [евол] ена

<u>ic xc</u> τικν

"My brother Victor (4) and John and Phoebammôn and Hôr and Apollo and Anoup and Hôr and Paul and Hale (5), my brother Anoup the |s| baker, the p[apa] Wenofer and [Zach]arias (?), men of Iom (6). God, bring their life to a good end." Below, $I(\eta 500) \lesssim X(\rho 100) \lesssim N 100$.

⁽I) But for the first three names, the list is that of 56, though in different sequence.

⁽²⁾ As in Mel. d'Arch. 11, 175, Saggara 203.

⁽³⁾ V. 56.

⁽⁴⁾ It will be seen that these names are found already in 55, though the sequence is different. Who are they? The names of the "great men", Apollo, Anoup and Phib, are indeed among them; but not grouped together. Victor, John and Phoebammôn might be the martyrs, though here "my brother" seems to forbid this. To which of them does "men of lom" refer and to how many of them the closing prayer?

⁽⁵⁾ Recurs BM. 1036, 1096 and (2AAH) in a Balaiza fragt. It can scarcely be (as I suggested) for Muslim Ali, in a Christian text such as this one. Possibly, but improbably, the same as 2APE, Ryl. 143. Cf. TGPWT 2AAE, a place, Ryl. 196n.

⁽⁶⁾ Recurs thus in our ostraca and in D. el Gebrawi II, pl. XXIX (3), Baouit II, 111 (but ib. 142 IIIOM), ZOEGA 240. On a stele seen at a Cairo

57.

Now in the British Museum.

[API II]MEGY[G M

NIMATIA TIAY[AG M]

112MP A4MT[ON MMO4 NCOYX]

OYTCHOOY[C II 2II]

OYGIPHIH [2AMHII

Paul and Hôr are, among others, commemorated here(1), but the 3d. sing. "he died" makes (1.3) the real intention of the stele doubtful (2).

58.

апа (а)полаш апа апоүп апа өшмгас

"Apa (A)pollo, Apa Anoup; Apa Thomas [".

59.

апа офмас апа петре апа косиф апа акоуп апа памоун арі пмеоує [м] пасон апа ноє мип[ас]он фовамон мипасон епох пкот

dealer's PMIJIOM. Is it the Fayyûm? In Fayyûmic documents it is not so written, the present form being found only around or S. of Ashmunain. "Man of Fayyûm" is rare with PM- (HYVERNAT, Actes 100, cf. Ryl. 277). A curious man's name twice at Saqqara is Paiom. But I can recall no parallel which would explain this as the possessive + place-name.

⁽¹⁾ Cf. 55. 56.

⁽²⁾ One might of course read HACO]11 2CDP "my brother Hôr", who would thus be the deceased.

- 7. Copy 1106.
- 8. Сору фюв-.
- g. Leg.? пекшт.

"Apa Thomas, Apa Peter, Apa Joseph, Apa Anoup, '5| Apa Pamoun, have mind of my brother Apa Nog and my brother Phoebammôn and my brother Enoch the builder (?)."

60.

+ ппоуте пакаю ос апа ошмас мпечепн[у] пае се па[соп а] полаш прму[]ш... мппа[соп] ішг апі(н)с прмітгаєє ... чо гамнії

"Good God, Apa Thomas and his brethren, Paese (?). My [brother A]pollo |5| of Ps[] and my [brother] John of Hage. Amen, amen."

61.

An ostracon.

[+ ппоү]те пага о[ос арі п]меєує п[апа па]нсе прм пв .[... ач]мтоп ммо[ч псо]ужоу фт м[пафф]пс 2поуєї[рнин] 2[амни]

Draft for or copy of an epitaph.

"Good God; [have] mind of [Apa Pa]êse of Pbê[shn?(1). He] went |5| to rest [on] the 20th day of [Pashô]ns, in pe[ace.] A[men.]"

^{. (1)} Cf. 63. But the 3d letter is not like an 11.

62.

An ostracon.

Р пноуте па канос арі пебу (sic) є мпасоті сіре коуі заміні

Similar to the preceding epitaphs, but without date.

"Good God, have mind of my brother Sire (1) the less.

Amen."

63.

ппоуте паганос арі пмеєує папа па термоуте прмпвінф ачмтоп ммоч псоу хоушт мпармоу те заміні

Copy of an epitaph, or a prayer, like the preceding.

"Good God, have mind of Apa Patermoute, of Pbêshen (2).

He went to rest on the 20th of Parmoute. Amen."

64.

An ostracon.

па]канос арі пр. пе п]тауєр макаріос п]амоун пршитерчщш[]псоумитачтє[]сімооє птав[м]пащо[пс

⁽¹⁾ A name familiar in Middle Egypt, PEET, Cemet. Abydos III, 39, P. Lond. IV, no. 1538 (cf. there the Greek form Στρος). Sometimes with Apa: KRALL, CCLII, Ryl. 227. Possibly a derivate of Osiris (ôsire, ousire in Coptic, Berichte Leipzig. Akad., 26. Juli 1902, pp. 140, 141). The name Sirûs (? Surûs) at Esneh (Synax. ed. Forget I, 333) is hardly the same.

⁽²⁾ Recurs here 81 and NEWBERRY, Beni Hasan 11, 67. Now El-Feshn.

Copy. of an epitaph.

"Good [God], remember(1) [those?] that have become blessed(2), [namely] Pamoun of Terfshô[(3) who went to rest] on the 14th [of] Simothe(4), who [went to rest on the] of Pashons(?)["

65.

Now in the British Museum.

[апа фоів]а мон арі п меєує пт асшін 5[е] фане васм [тон ммос

"... Apa Phoeb]amon (5), have mind of my sister Stephane (6), who [went to rest..."

66.

and c[].pe., henciut mwychc and chwx hetpa[mma]teyc, and dephmiac, and hanoze, and anoa(a)w hoe, and ahoyn, and hwai iiiep, and hamoyh h \overline{pm} [

⁽¹⁾ Looks like TPECBEYE; but could that be used here?

⁽²⁾ I. e. died; cf. μακαρίτης γενέσθαι. A Coptic instance, Zoega 284. 34.

⁽³⁾ Probably includes the word now written Turfah (AMÉLINEAU Géogr. 492, Abû Sâlih f. 74b; cf. also Patr. Or. V, 782). The ô here is doubtful.

⁽⁴⁾ This name (a saint invoked) at Abydos (PEET, Cemet. Ab. III 39) and Bawit (Cairo Catal. 8781).

⁽⁵⁾ Unlikely with O, but this saint is constantly invoked and no other reading suggests itself.

^{(6)?} An error for Stephanou(s). For "my sister" cf. 38.

"Apa S[].re., our father Moses(1), Apa Enoch the Scribe(2), Apa Jeremias, Apa Papohe(3), Apa Apollo the great, Apa Anoup, Apa Pshai of Jer(emias)(4), Apa Pamoun of (5)["

67.

пноуте росіс епенма нер 2008 арі пмесує аноп песнну п паітопос [2а]мип

- 4. Quite uncertain.
- Сору пап. тос.

"God watch over our workshop (6). Have mind of us, the brethren (?) of this τόπος. Amen."

68.

[+ i]c xc poic enacon igplimac [ko]yi nyani The rest illegible.

"Jesus Christ, watch over my brother Jeremias the less, the dealer in [."

⁽¹⁾ Cf. 52.

⁽²⁾ On the biblical Enoch thus invoked on stelae v. Thompson in Quibell's Saggara 1912, 48 and references; also Crum, Theolog. Texts, no. 3.

⁽³⁾ Presumably Apollo's disciple (Ag. Z. XL, 61), though placed before him.

⁽⁴⁾ L. C

⁽⁵⁾ Cf. 32. Not the local worthy, so often among Thomas's successors. P. of Hnès is invoked Saqqara no. 266; another in D. el Gebrawi II, pl. XXIX and a saint so named in Mél. d'Arch. II, 175, Baouit II (1916), 44, Saqq. nos. 176, 240. Cf. also the martyr, BM. 344, whose companion's name, Sarmata, is often among those invoked at the Jeremias monastery (cf.? the reference to "Vandals" there in Itin. Theodos., KRALL LXXXVI).

⁽⁶⁾ Perhaps in the sense of ἐργασία "way of life, occupation" (often in Apophth. Patr., v. Hopfner in Vienna Denkschr. 62, II, p. 33), rather than ἐργαστήριον.

Sı

69.

TO POCIC CATOAAO TIPMIMAM COOC AMITT

"Jesus, watch over Apollo, of Mameshe (1). Amen."

70.

+ IC XC POIC GΠΑCOΠ ΙΦ[

"Jesus Christ, watch over my brother Jo[hn? Joseph?"

71.

іс офиас коут мітфатюс певсоп заміт

2. Copy rien.

"Jesus. Thomas the less and Phanos (?)(2), his brother. Amen."

72.

те же тернитас инаполут печ сон зам[н] н счеф фие

2. Copy 111.

"Jesus Christ. Jeremias and Apollo his brother. Amen. So be it."

⁽¹⁾ Reading doubtful. Unidentified.

⁽²⁾ For? Stephanus, among the modern Copts "Fanous".
Coptica I I.

73.

Among rough drawings of 3 sailing boats.

+ ic ο arioc and ανογη νος ροις φη...ο 5 ς κο(γ)ι πνηθ ο

"Jesus, the holy Apa Anoup the great(1), watch over Ph...us the less, the sailor(2)."

Beside one ship, and ownac "Apa Thomas."

74.

+ ψα2 26ΑΙΑC
ΠΛΑΚΣΟC + ΜΝ
6ΝΦΣ ΚΟΥΙ
ΠΕΒΟΒΟΥΙ

"The master Elias, the mason, and Enoch the less, his apprentice."

75.

памоуде плагсшс

"Pamoute the mason" (3).

76.

(а) УАЗ АМШНЕ ПЕКШТ

"The master Ammonius, the builder."

(b) пмакаріос фаз апа аноуп пекшт Сору то макаріос

"The blessed (= deceased) master Apa Anoup, the builder."

⁽¹⁾ Cf. 29.

⁽²⁾ The O after tigq, if indeed it is to be so read, should = "great", and mean ναύκληρος, or the like.

⁽³⁾ Another graffito has HAMOYTC, a name found in a Shenoute text, Paris 1317, 46 (= Ms. of BM. 175 etc.). The 2d word is $\lambda \alpha \xi \phi \zeta$.

(с) мптооу мпесепоге

"Of the hill of Pesgpohe (1)."

77.
пасон
пансе
притани

3. Copy or TAHAL.

"My brother Paêse of Tannatou(2)."

78.
пасоп м
акаре прм
тальі[

"My brother Macarius of Talbi[(3)."

79. + папа па тнр коуі көψ[

"Papa Patêr, the less."

L. 3 repeats the name in cryptogram.

80. + пауле касе

"Paul, (the) tanner (?) (4)."

⁽¹⁾ Pshge-pohe, in the story of Paul of Tamma (Miss. franç. IV, 763), apparently N. of Siût. Cf. the probable situation of Pohe (Bouha), opposite Manfalût. In a Denderah graffito (copy N. de G. Davies) is invoked Moses of πεωσερωε (leg.? πεωσεπο2ε), with John of Abôt (Abydos).

⁽²⁾ Unidentified.

⁽³⁾ Reading doubtful. Unidentified.

⁽⁴⁾ Cf. 29.

81.

упочую ивнали

"Apollo (of) Pbêshn(1)."

82.

Макаре песфа)

"] Macarius the Ethiopian."

83.

About 12 more lines whereof only a few letters visible.

"Our other father (2) Apa Paul [] the religious life (πολιτεία)..."

84.

ПЕШФТ АПА ГЕРМАПЕ

Cf. next number.

"Our father Apa Germanus."

An ostracon.

85.

у]иу сеьм u]sylioc

9]0

Cf. the Germanus invoked in 48, where he seems to be separated (though perhaps accidentally) from the local group, Thomas etc. No such saint occurs in the Coptic calendar.

⁽¹⁾ V. 63.

⁽²⁾ This peculiar use of KG- seems to show that "our father" could be regarded, when a title, as a single word, just as fixCOH "my brother" was. Cf. 174 n.

Letters.

86.

Р ТОРАНИНС ПЕТСРАЇ

НОСУНА ПАПОІР ЖЕ
ЕПМА МПРОВ МПЕ
ОНЕ СНАУ ЕУНТООТЧ
МППАПА ГЕФРГЕ
ТОРОМ НАЧ РАРООУ
МПРЕФ ОУТИ НАТ
ТААУ ОУЖАЇ ЗІПІ

"John it is writes to Theôna, of Poih(1), (saying,) As regards the matter of the 2 nets that are in the hands 5 of the papa (2) George, give him 10 maaje of corn for them. Do not, then, delay giving them. Farewell in the [Lord]."

87.

+ данна гиппа' мп[ноүте]
паўмай пч[сг]аї нап[а]
їшганнін [м]пма н [.]
пхір хеарі [п]гшч нк
мег сите п[аа]гн нхі[р]
нкті тюу п[г]ест/ нхі[р]
етаагн [тоү]а естін
мнт п[гест/

⁽¹⁾ Scarcely the half-legible place following the name of Theòna in 109. One is tempted to read 11201, as in BM. 1130, 11.

⁽²⁾ This title, ubiquitous in Middle Egypt, the Fayyûm and Nitria, unknown in the south, appears to be borne by the various orders of clerics (a deacon, Saqqara no. 319, priests BM. 1130). That it is not merely $\lambda\Pi\lambda + \Pi$ is shown by such cases as BM. 1235; yet in ib. 529 it may be this. Note too that in Saqqara no. 295, Hôr is invoked as $\Pi\Lambda\Pi\lambda$, but in 26, 36, 76 as $\lambda\Pi\lambda$. Cf. notes on BM. 544, 1130. In 93 here the title alone shows its use as? = priest. In W. Hengstenberg's Kopt. Papyri (Munich, J. Rosenthal, 1914), no. 2, the same man is called $\Pi\Lambda\Pi\lambda$ and (l. 4) $\pi\rho\varepsilon(\sigma_{\mu}^{2}\delta\tau\varepsilon\rho\sigma_{\nu})$. In P. Lond. II, 417, p. 299 the word = priest of a village.

"Daniel(1), by the mercy of God, archimandrite, writes to Apa John of the pickle store(?)(2) (saying), Be so good and (5) fill 2 lahê(3) with pickle and give 5 xestes of pickle to the lahê, that is(4) 10 xestes ..."

88.

₽ бр тагапн пг+ вто п 600үне нмхша ппа па їшганне феветшре пе паї ката бе птак хоос хемаївшк є вод натоуприц а хоос брок хещаре неспну говеск ₽ поуталу нав тале ппасон пеша гіть еншх поїконо мос ₽

"Be so kind and give 4 sacks of onions to papa John; for he is the (5). As you |s| said, I will not go forth without a cloak (6), say to yourself, The brethren will cover you. (So) now give them to him. Give it to |10| my brother Pgôl, from Enoch the steward."

⁽¹⁾ Cf. 161.

⁽²⁾ Possibly 11 was the last letter in 3 (if so, 110YTE in 1 was abbreviated). Otherwise one might read 11-1-, though this should be 11-1- XIP CBOA.

⁽³⁾ On this measure v. General Introduction, Metrology.

⁽⁴⁾ This Greek phrase recurs in BM. 1113.

^{(5) 26}Β6Τωρ6 recalls 26Μ6ΤΟρ6, 2ΜΝΤωρ6 Rossi, Pap. II, 1, 7 and 33. But this remains to be explained and to be distinguished from (or identified with) 2ΜΝΤωρη CRUM, ST. 294, 311, or 2ΜΝΤωρη ib. 331.

⁽⁶⁾ Might be read ΠΑΤΟΥΠΡΙΙ (1) A "ere the sun rise", were not ΟΥa difficulty and did not the next phrase suggest the present version, ungrammatical though it be (AXOOC should be AXIC).

89.

+ еншх пчезаї мпа сон стефане поік/ же еіс пасон еншх ачеі езр аї нак мареўті фомте ммааже нарфін нач мін оїпе спте пвине мноуфорос инрп [ас] еф[фп]е мін

]ү етве

10

From Enoch to Stephen, who recurs in 188, 376 and probably 184.

"Enoch it is writes to my brother Stephen, the steward, (saying), Lo, my brother Enoch is come down (? up) to you. Let him be given |5| 3 maaje of lentils and 2 oipe(1) of dates and a phoros of [old?] wine(2). If [..."

90.

+ арі тагапн . Пітті сите мфорос мій мійтскооус плакон керп ас ппапа занареас ауш анау епщощт кепеніпе мійтскіте насфа . . мплалегоір кімау

The text is continued apparently on g1, which was part of the same pot.

⁽¹⁾ Cf. BELL in P. Lond. V, p. 158 ff.

⁽²⁾ Cf. 90 etc.

"Be so kind and give 2 phoros and 13 lakon of old wine(1) to papa 5 Andrew. And see to the iron keys and the 2...(2) of Plalehoire (3)...[

91.

+ АУШ МОУЗ ТЕУ БАЛІТЕ ПІПЕЗ ПАУ МІППОУЗОТЕ ПЕР П АС ТААС ПАПА ЗШР ЗІТППАСОП ПАППОУТЕ

This is the conclusion, it seems, of the text on 90, though written on the left of it.

"And fill their kolathe (?) (4) with oil for them and their hots with old wine. Give it to Apa Hôr (5), from my brother Papnoute."

92.

ТААС ТІП

[АПІ] ОЎТЕ 21

ТІПЕЧІФТ

ЖЕЎ ФОРІІС СІІТЕ ІІН

ЕРП ПАЇ МІІСО ІІСОЎНЕ

ПЕЛЕ МІІПАЛКОН ІІН

ЕЗ МІІМІТ ІІВНР ПФЭТЕ

МЕЛЗ АЎФ МЕЗ ПАРФЇ ПНЕ

РП ППАІФТ АЎФ ХОЎСОЎ ПАЇ

ППІЛАЎ АЎФ ХЕЎ ОЎФОРІІС ІЇТА

РІХЕ ПАН МІІОЎФОРІІС ІЇЗЕМХ ІІС

⁽¹⁾ Opposed to NIPIC mustum, $\gamma \lambda \epsilon 520$; in Krall CCXXXIV, Ryl. 158. Cf. also CO. 235.

⁽²⁾ Λσφαλές could scarcely be treated as feminine.

⁽³⁾ V. 139. IIIIAY presumably for IIAY; cf. 91.

⁽⁴⁾ Κόλλαθον is sometimes a measure of liquids (BM. 1129, ? 1041), but our word scarcely looks like a form of it.

⁽⁵⁾ Also addressed in other letters.

YPOYTOH AYO XEY GONHT TIRECT THE HXIP HANOKPE HAH AYO XEY BTO NOINE TICOYO TICIKE HAH EBOA

"Give it to Papnoute, from his father. Send me 2 phoros of |s| wine and 6 bags of loaves and the jar of oil and 10 baskets of salt-....(1). And fill the....(2) of wine for (3) my father and send them me |w| at once. And send us a phoros of salt-fish and a phoros of(3) vinegar. And send us 3 xestes of pickle of(4). And send us out 4 oipe of corn for grinding (5)."

93.

пс[меріт п[2аон мен[етекмінтіф[т

- 5 тнооу фмоүн [псамоуа нан] тапотпоу нсі[м арт] тагапн піттеу м[псаасе нан ауф т[псу оу] сон евоа міїпасон фі[
- 10 ΠΟΟΥΘΡ 2ΑΤΟΥΦΙΊ 2ΝΙΊ. [
 ΝΟΙΙ ΘΙΟ ΠΑΟΟΗ ΠΑΠΠΟΥΤΕ Φ[Φ]
 ΠΕ ΑΥΦ ΠΚΑΙΠΑΠΑ ΦΑΒ
 ΘΡ ΟΥΚΟΥΙ ΠΕΚΟΤ ΝΕСΦΟ
 ΟΠ ΦΑΤΦΟΥΗ ΠΕΚΑΚΑ ΘΒΟΑ
- 15 + аүш ві прооуці інфоніт Пеамоул Пінрії пап 2атн . . Спапоу єрфаніієсамоу[а]

⁽¹⁾ Cf. 164, where this unknown word perhaps recurs.

⁽²⁾ A measure? But the reading is uncertain. Perhaps TI "five", and not the article precedes it.

⁽³⁾ Cf. 186.

⁽⁴⁾ Looks like a foreign word; presumably indicates the kind of pickle.

⁽⁵⁾ COKE night be read.

20

EI EZAI EYOTTI HCIM XOOYCO[Y] NGI EZAI + OYXAI ZNITXOEIC

"...] it is [writes to his] dear [father....]. Before [all things 1....] your fathership [....] is send 8 [camels], that we may (?) load them with fodder (?). [Be so] kind and send (?) (1) [....] loaves to us and [send?] out the (?) brother and my brother Phi[...], 10 that they may stay with us in [....]. For lo, my brother Papnoute is sick (?), and the papa(2) too will pay (him) a little visit (?). And afterwards he (?) will raise (3)

has And provide 3 good camels (4) for wine for us.... When the camels come up (? down) loaded with fodder, send them out (5) to us, that we may (?) load them (with the wine) for coming down (? up). Farewell in the Lord."

94.

Р ТААС МПАЇШТ АПА ЇОУСТЕ 21ТІПІССІНУ МПО2Є АРІ ТАГАПН ЖЕУ ПЕАМОУА ТН РОУ ПАП ПСЕСЕКЕ2 МПЕЇВНТ 5 ЕММОП ФАПЕЇ Е2РАЇ ЙТЕУФІН МПФА

"Give it to my father, Apa Justus, from the brethren of Pohe (6). Be so kind, send us all the camels, that they

⁽¹⁾ TEY? = THEY. Cf. here TA(P)N-, ME(NH)COC, E2(P)AI, WA(K?)-.

⁽²⁾ Cf. 86n. Here? "the priest".

⁽³⁾ Quite uncertain. Since t16- looks like 2d sing., one might read ΨΑ(Κ)ΤΨΟΥΗ. But 6ΚΑΚΑ may be a noun (? cf. ΦΚΕΑΚΕΑ BUDGE Misc. 6).

⁽⁴⁾ Or "camel (loads)", as in 204 etc. Cf. Introduction, § Metrology.

^{(5) &}quot;Out", with verbs of sending, going, coming, generally indicates motion from the desert to the Nile valley.

⁽⁶⁾ Recurs probably Ryl. 255. Pohe (n)nekam is a place in W. HENGSTEN-BERG, Kopt. Papyri (Munich, J. Rosenthal, 1914), no. 4. Cf.? Bûhê, near Manfalût. On the northern side of Siût we find Peshgepohe (ZOEGA 307, cf. 76 above). But

may clear out (1) these palm-branches. For we will come up (? down) on the night of the feast."

95.

+ хі невелхе неманеамоуа міпкуріс сарапішн ауш еіме хебуоу нак таас мпасон папноуте поікономос гітненшх печеішт + ауш оуагоу епма птакхоос ерої

"Take the potsherds of the camelherds to master Sarapion and learn what they are (worth) to you(2). Give it to my brother Papnoute the steward, from Enoch, his father. And leave them (3) in the place you told me of."

96.

Papyrus.

п]ечсзаї мпечмерїт псон апа віктшр пархіма[парітнс мп]тооу етоулав змпхосіс жереде мпма пещін $[\gamma]$ доу же . $\overline{\Pi}$ м[..]трнмнсен [фо]мтеі поє плазу пак[

verso

+ TAAC ENACON BIKTOP 21TN[

more likely here than these is Bûhê بوها in the neighbourhood of Kâw (Amé-LINEAU, Géogr. 584). According to Spiegelberg Pohe is also one of the names of El-Hibeh, S. of Feshn (Āg. Z. LIII, 3).

⁽¹⁾ So far only known as Bohairic. This seems to be the absolute form.

⁽²⁾ The ambiguity of prepositions makes the meaning of this sentence doubtful.

⁽³⁾ The potsherds, which doubtless bore receipts. Perhaps some of the identical ostraca here edited, e. g. 205 ff.

"... writes to his dear brother Apa Victor, the archimandrite (?) of the Holy Mount(1). Hail in the Lord. As regards the nets..... tremis..... 3 (?) large lahê to you... Give it to my brother Victor, from..."

97.

+

Р 2НСАІАС ПЄВ
С2АІ МПЕЧСОІІ
ПМАІНОЎТЕ ПАПА[
ПЕІКОНОМОС ЖЕ[
МАРЕТЕКМІН[ТСОІІ
ПІСАМОЎА[
ПІСОЎНІТТОЎ]

"Esaias it is writes to his pious brother Papnoute, the steward(2), (saying), Let your fraternity [] the camels [] their price [."

98.

+
+ папноуте
ноік/ [пч]
сзаї . ненфх
[же]аїтнооу нак же
]пїф наї мін[
]актнооу [..]

"Papnoute, the steward [it is] writes to Enoch, (saying), I sent to you, (saying), [Send?] the ass to me and [.....] you sent["

⁽¹⁾ Is this the Holy Rock of Thomas? The letter being found at W. Sarga makes this not improbable. But cf. Ryl. 139.

⁽²⁾ Cf. 181.

99.

+ ARA CHOX CAC2A[I II-]
RACOH CHOX ROL...
HIGCHY XGAPI TAFARH
HICKA HKOYI HOHPE II.
2..... HBA... OY CZOYH
? ? OYOH

L. 5. Or ваатоу.

"Apa Enoch writes to my brother Enoch, the steward (?) of Nesiêw (1), (saying), Be so kind and permit the boys ["

100.

патирмоуте печегаї мпасон па парте срок ауш марепских тагон[THOS THAKARH TITBUK GZOYH ERMA HUJUR [E NEBOK GOOTH GTGK [KAHCI] A TICHAY GREIGIOYOJET САЗИТ МПМА ИСНИАКЕ [ИГ..] У ПЕЩО[М] ИТ ПЛАС HICHOY HAT MILLERGHE [... A] WE ex[h...] HT[AYO HEGING GTKAAA HAT 2100 MINICINE AYO API TAFAHH A[счпотс вшк с[10 CHEIKAC TIBE T IAH TPOON AYW XOOY MITCHOOYC + CHITAT 6A6G HAÏ GHOYUJAH P

"Patermoute it is writes to my brother, the d[eacon?...]. We greet you and may your pity reach us. [Do] the

⁽¹⁾ This place, occurring 7 times, may be compared with Ένσεύ, a village of the Hermopolite nome (P. Fior. I, p. 12, III, 46, BGU. IV, 1089; cf. Νέσευ in P. Cairo, vol. II). Generally written FIECIEY, sometimes however (346, 353) FIECIEC.

great kindness and go in to the dwelling(1)[...] and go in to the ch[urch] and look in the window (niche) [which is] |s| on the north side of the place of congregation(2) [and send (?)] those 3 packets(?) of tow(3) to me and that net that hangs(?) on [....]. And [be so kind] as to ask about the ["Other requests are made, the last |13| being for "12 [? baskets] of loaves on loan."

IOI.

+ теоүноү еткиа жі птівнаже вшк егоүн епма нішещоте м[н] тмаще мипесзоур миоу кеаколе якап' павш' птепап.

кеаколе пкап' павш' птепапа пізну мінсш біх псіппон ада/ хооусоу наї псооути етсомте ада/ пантос хооусоу наі мінуєп

то в птехріа пирарепасон аполаш хоос хеюуаще +

"As soon as you shall receive this potsherd, go in to the cell (lit. dwelling(4)), take the.....(5) and |5| the balance and its ring and a ball of net cord, (belonging?) to papa Pihêw, and 6 "hands" of tow. (6) But send me them

⁽¹⁾ Cf. 101. Here it must comprise a group of monastic buildings, as it seems to do at Saqqara and Bawit.

⁽²⁾ A part of the church? MA NCYNATE in Rossi, Pap. l, 111, 52 may be "chapels".

⁽³⁾ Cf. BM. 1128.

⁽⁴⁾ V. 100 n.

⁽⁵⁾ Both obscure words. With the second cf.? Rossi Pap. II, 111, 44 ωμιωωτε, BM. 1090 ωμιωωτε, the former perhaps "pillow, cushion".

⁽⁶⁾ That στύππιον is flax-tow is clear from Paris 129¹⁶, 11 (cf. ZOEGA 239n.): an Alexandrian trader buys all the CIΠΠΟΗ from the fields which (the martyr) Paese had sown with flax (MA2G). In Paris 44, 86b it is translated by mishalkah. But it is also a material for clothing, e. g. Mus. Guim. XVII, 218.

forthwith, to the But by all means send me them, with the remainder of the things needful (r), whereof my brother Apollo says he wishes them."

102.

теү] ОН ТНРС ЕМ [πογ JEI EBOY 5WIL]тпүхн емпоү em Jaixanc yaabaa [P TAIT] & OF NTANTOYE хооү ернс жемареп ΡЭΤΙΧΙΣ ΦΟ ΑΥΟΠ ΑΥΟ ΠΥΛΗ ΑΥΟ ΧΟΟΥ ΕΒΟΛ Ν тенпех изта миеїхої EMON ANT TENSIX II KOYÏ CON XENTNE[I] MUOOA ENET OASO AOKOT/ TAAC M πλιωτ λπλ ϊωγ^C TE 2ITNÏW2AN печанре

"...] all the night, they being [unable? to] come forth from the [] the gate (2) (and) unable [to remain?] there; and they were disquiet[ed. |5| And]so the dux (3) sent them southward, (saying), Let each one remain at his gate. And send out, so that we may arrange (4) the matter of the ship; |10| for we have given our hand to the little brothers (5) that we would come today and pay a solidus. Give it to my father, Apa Justus, |15| from John, his son."

⁽¹⁾ Χρεία "property, belongings" similarly in Miss. IV, 729.

⁽²⁾ Cf.? a place to the north of Shmûn, THYAH 1120BH, Ryl. 364 n. Perhaps merely one of the town gates.

⁽³⁾ At Antinoe presumably.

⁽⁴⁾ Leg. пель.

⁽⁵⁾ For - oix "promise" v. BM. 1137, Ryl. 357. "Little brothers", as contrasted with the "great brothers", the monastic magnates, dignitaries who represent the community in two papyri from Balaiza.

103.

Р АРІ ТАКАПЕ ПТЕЎ ПОЎ СКАХЇ ТЕЇВАХ МАРСОЎА ЗПІВСИНУ ВОЖ СЗІТ ПВМОЎТІІ ПЕЇАСООЎРЕ МОП ТЕІ ХРЇАТЕ: ТААС ПА ПА ФОІВАМОІІ ЗЇТПАПА ЇОЎСТЕ ПСВЇОТ +

From Justus, probably the recipient of 94, 102, 113.

"Be so kind, so soon as you receive this sherd, let one of the brethren go northward and let him satisfy (1) |s| this . . . (2); for there is need (to do so). Give it to Apa Phoebammôn, from Apa Justus, his father."

104.

Р ТААС II АПА СПОХ ПОІ ХОПОМОС ЗІТІПАСОТІ СПОХ СІС ГЕФР ГЕ ПІСЕВ МПАІВЕРПОС АЧЕІ ПІАК ЄЗРАЇ АРІ ТА ГАПІІ ВФК СПМА ПІІСАН ФІВІНЕ ПІМІАЧ ЄММОП АУ ХООС ЖЕСПОУЄФ ТМАФРТ МІПАСВАП МІПКОУЇ МАФРТ

⁽¹⁾ Or "make terms with", v. Krall CLVII; or "pay", v. Ryl. 343n.; or possibly "summon", MOYT(G), cf. BAX(G).

⁽²⁾ Title or name? If the former, cf. perhaps 116AYPE (LEMM, Bibelfr. 1, 267), though this may be but a descriptive epithel (cf. 600YPE CSCO. 73, 46, 47 and 6AYAE ib. 59). One may however equally read A600YP ENOII (as in 102, 106, 107 etc.) and see perhaps here a variant of 2A60P, in its original meaning, "messenger" (v. Sethe in Göttinger Nachr. 1916, 118 ff.; also Ryl. 224 and BM. 1075, A60P). The preceding demonstrative would make a name unlikely; but 1161- TG1- is really, the article, as so often in these texts.

10 мп60үү аүш + кехоүште й агтра исппе нау 4 оүхаї гмпхоеіс 4

"Give it to Apa Enoch, the steward, from my brother Enoch. Lo, George, the sailor of the libernus(1) (ship) |5| is come up to you. Be so kind, go to the place of the palm-fibre dealers (2) with him; for they say, We want the cable (3) and the towing rope (4) and the small cable |10| of the (5). And give them other 20 litres of tow. (6) Farewell in the Lord."

105.

+ ап[
 сгаї на[
 псанфвин[є
 тнооу со нфо[
 неамоуа нам еп.[
 псооути ауф екфан
 ентоу икам тнооу
 соу еутнк +

"Ap[a it is] writes to [....], the palm-fibre worker, [(saying), be so kind,] send us 6 . . . [| 5 for (?) camels for [....] forthwith. And if you find as many (?) reeds, send them, in good condition."

⁽¹⁾ In Greek texts neuter, λίβυρνον or fem., λίβυρνί;; but here and in QUIBELL-THOMPSON, Saqqara no. 367, masc. The liburnus should be a war-ship; cf. GROSSE, Röm. Militārgesch., p. 77 f.

⁽²⁾ Cf. Ryl. 217 n. for this material (σεβένιον), whence monkish clothing etc. was made. Rope of it, Hyvernat, Actes 166, P. Lond. IV, p. 129 n.

⁽³⁾ V. P. Lond. IV, p. VI. It further occurs, as anchor cable, in LAGARDE, Catenae 54, 100. Here both genders are given (readings certain). The other instances show none. Presumably it is masculine.

⁽⁴⁾ Preserved by ZOEGA, 614. Survives in modern Egypt as liban.

⁽⁵⁾ Looks like a Greek word: ? κύβος, ? κοπίς.

⁽⁶⁾ Makers of palm-fibre rope perhaps made others of tow, στίππιον. Cf. 101.
Coptica. III.
7

106.

+ 570H WILL SOR HIM --- COING GOOK . API TA LYUE XOOA SHKOAL инрп евох пеффс: емои ANT TKOY! SOTC CENTE NAY пехху женоуефонте мине ΑΜΟΥ ΕΒΟΆ ΤΙΚΠΙΘΕ ΜΟΟΥ: ΑΥШ XI MAXE CENTE DIBERE NAY TAC HARA CHOX SITHRALIA] ICAK : MPOW HATEL GEBOAT χεπεγογωσα

"Before all things I greet you. Be so kind, send a little wine out to the shepherds. For we gave them the 2 small hots and they said, We want 3 a day. Come out and satisfy them (1). And bring 2 maje of dates for them. Give it to Apa Enoch, from papa(2) |10| Isaac. Do not delay to come [out], for they have been idle (3)."

107.

₽ АПА ЕНФХ ПЕЧС2АЇ М пасон кшема жека вто HPATPE CABOA 26HOYMA ΟΥΆλΟΥ ΠΚΤΪ ΟΥΚΟΥΪ ΝΪϢΤ нау птепеусшых ер **ΨΑΥ ΕΡΟΟΥ ΠΟΥΚΟΥΪ ΕΝ** OH COYDU CTAAY CTUC лест мппакархос пантос оүн мпереш HATEP OUB

⁽¹⁾ Shepherds were considered troublesome people; criminals sometimes (BUDGE, Apoc. 106, RP. no. 54), or merely illbehaved (Synax. 16th Kihak in PO. Ill 470, ROC. 1912, 294, P. Lond. V 1682, MAKRIZI, Monast. no. 55, Churches no. 65). Pachomius, seeing them neglected, built them a church in the neighbouring desert (Vita, ASS., § 20). Cf. also P. Cairo MASP. 67002.

⁽²⁾ Or "brother", $\Pi\lambda[COII]$. (3) Or "lest they be".

"Apa Enoch it is writes to my brother Cosma, (saying,) set 4 sucking-pigs(1) apart, in a place by themselves, and give them a little barley, |5| that their bodies may improve somewhat thereby. For it is desired to give them to the pagarch's bride. By all means, therefore, do not leave |10| the matter undone."

108.

+ апаппоү
те ві вчхш
ммос врої
хвекапагк
з аге мпкоут
вус вноугв
вфої оушці и
прпараге ппкоу
теус щантоуша
тсшце хексо
оун хвпкагрос п
тсшцепе паї

"Papnoute has come, telling me that you are compelling |5| the(2) to yoke (a beast to) the waterwheel (3). Please do not molest(?)(4) the until they harvest |10| the field; for you know that this is the season for (harvesting) the field."

109. + + + 110" гар же[....] пте тиги сто пжоек негот игаг исоп

⁽¹⁾ PAAP in Ryl. 158, 159 is an element promised by husbandmen in their rent in kind. It recurs ib. 391. Fem. PAAPE appears thrice among gifts of farm produce in Krall CCXLII; also obscurely in BM. 1111. This probably is our word. Its meaning is now assured by Wessely, Stud. XX 218, 29, where χοιράδα holds exactly the place of this in the identical formula.

⁽²⁾ Recurs Rev. ég. IV, 9 ΚΟΥΤΗΥC, and as ΚΟΥΑΘΟC in BM. 1130. Meaning uncertain. For? χουρεύς οτ σχυτεύς.

⁽³⁾ This phrase occurs in Ryl. 340. Cf. perhaps BWK ΠΙW EΦΟΙ, CO. 229.

⁽⁴⁾ Cf. CO. 61 n. for this use of παράγειν.

Ненварос атетнві занафшот міі †пара калеі птетнізфсіф неіфт запі 5 клі тетніхфк петініа євол прос тетнінос накапе етеоуен тнтис єзоун етаметелахії †ної гар жентаїтолма аїсзаї птетні зосіф меіфт еттії пара племпфа алаа † спігномн наї зінпкаїзфв плі ауф тетнітітаске наї епетеффе зінетисвооує етголе обуна пакал

"Indeed I know that [I have importuned?(1)] your most saintly(2) lord fathership many a time and you have borne with my needs and our burdens. I entreat your most saintly fathership regarding this [5] also (and) that you would complete your charity, in accordance with your great benevolence that you have toward my humility. For I know that I have been bold in writing to your most saintly, revered fathership, beyond my deserts. [10] But grant me indulgence(3) in this matter also and instruct me what is fitting by your sweet teaching. (From)(4) Theona, the"

IIO.

₽ ішснф памре
птаві гмфої
мпошм жеми апа
папоуте пеконо
мос жеті сооу пге
пакратніі а
пкамалітно

^{(2) &#}x27;Οσιώτατος usually indicates a bishop, sometimes an abbot. Here gender requires όσιοτής v. Ryl. 289 n.

⁽³⁾ As in RP. no. 11.

⁽⁴⁾ Before the name a short, wavey line, possibly abbreviating 21T11.

TEXTS. tot

"Joseph the baker came from the vineyard meadow(1), (saying,) Did not Apa (?) Paphoute the steward say, Give 6... of pure (wine(2)) to the camelherds."

III.

[Р песпнү мпто]оү пталау бүсглі [мпенеішт пе]піскопос мпісак
[пархнсум]махос жепафетеен
]апр гшв ксооүн гар жімпі
5 тенпросотос пмау жепашнаг ар такапе оун маретек
мптжобіс келеоуе пкщащ пма тнря мпінке ?
мерн оун мон тпргшя гіке
оүон сшя[

"[The brethren (?) of the moun]t (?) of Talau (3) write [to our father (?) the] bishop and Isak [the chief cou]rier (4), (saying,) If (?) we neglect (?) (5) when working, for you (6) know that we have not 5 income whence to live, be so kind, then, let your lordship give order and render the whole place equal with the other parts . . . us, for we work in other 10 ones (? places) [

112.

+ 2AOH MINIWA[X6]

TIAACHACE HTETM[NIWT

TITAMO TETMINW[T

2CHKEPWME HAN M[

TOK 640A 2H64XWM[

(1) In specific place-names 600M occurs as Pgomenton P. Lond. IV 1419, 223, Pkanm(h)êt P. Cairo MASP. 67109, 25.

(2) Cf. 180 n.

- (3) The monastery of Tarow at Aphrodito is sometimes written Talow; v. P. Lond. IV p. 589.
- (4) Cf. 206. Whether such is the right translation here may be doubted. Cf. Bell in P. Lond. IV p. 163 n., Ryl. 258 n.
 - (5) An unlikely translation (supposing ETITIAAGETEI: cf. l. 5).
 - (6) 2nd sing. is used throughout, clearly addressing the bishop.

шанер хріа поолеп (жінетпе нятоо[у н епкшт емон еіс пеш[]мпенсен бу кшт[]с кетлюу ня мп]решпе ні.

10

"Before speech (of the matter), I salute your [father]ship [....] I inform your fathership [....] other men to us [....] |5| you out from his ...[....if] we need to display [....] from over 4 [....] for the building. For lo, the [....] we have not found means (to) build, [....] to other 50 and he [....] seize (?) ...[

113.

Р ТААС МПАМЕРІТ

НЕШТ АПА ЇОУСТЕ ЗІТІПА[ПНОУТЕ

АРІ ТАГАПН ІММАЇ ЄФ][ФПЕ

ТІІЄШЕ ПТЕКНОЄ[ПАГАПН

5 [.]AÏ ЄММОН ФА[

]ТРІКЕТ[

]HO[

"Give it to my dear father, Apa Justus, from Pa[pnoute.] Be so kind to me, if(?) [....] we find($\mathfrak{1}$) your great [....] to me (?). For [I?] will [

114.

+ фоівам[
па папноу[те
сзаї пстефан[ос паа]
щане жеката бе н[такеі]
своа · псач оушщ [

^{(1) &}quot;Meet with, experience."

"Phoebam[mon Apa Papnoute (1) [. . . .] write (?) to Stephen [. . . . the la]shane, (saying,) According as [you?] departed yesterday, please (2) [

115.

"Enoch it is [writes to my] brother Joseph (3), (saying,) according as I b[ade] (saying,) Remain [

116.

P TAAC?IIIAMEPI[T 2ÏTII2HAAKAE[2AOH MII2UB III[M . .]CE IITEKME[

"Give it to my dear [....], from Heraclius(4) [...].
Before all things [I salu]te(?) your [

117.

? ?

те жееімуні ево[у ода мпоод мон[жетнфеуукн з[өтмус жоод ні] меыт псон жо[

⁽¹⁾ Possibly Phoebammon's representative or scribe.

⁽²⁾ Cf. θέλησον.

⁽³⁾ Cf. 184.

⁽⁴⁾ With this perverted spelling cf. P. Lond. IV 1549, Hylaklei, and QUIBELL-THOMPSON, Saggara 293, Hêlagre.

+ TAAC NORMEPIT [HOON I COMPTE OF THE MITTHE +[
BACIAGOC [

TEXTS.

Part of a letter, addressed to "[my] dear brother George, the hermit" (1), from Basil. The words visible are not consecutively intelligible. In 3 "the prison" is perhaps mentioned.

118.

]пнисч ппжоі 2]ітіпапаікеў]пфіпатар^х хар]тоуаарнс ;]папа васіае

Fragment in which occur "the sailors of the ship", from whom perhaps the letter emanates, though written by a "landagent" (2); also the addressee "the (?) son of Patarches" (3), the title chartularius and "Apa Basilius".

119.

]шп пща пом п]ечсгаї мпп. ішгап]пнс жеарі фшв

Fragment of a letter, showing the name Psha(4), followed probably by a title(5). The addressee's name is John.

⁽¹⁾ Έρημίτης seems to be used only here in Coptic texts, though found in Greek from Mid. Egypt. Presumably it is equivalent to ἀναχωρητής, common enough further south.

⁽²⁾ V. P. Lond. IV 1529.

⁽³⁾ We cannot read πάγαρχος, "the pagarch's son".

⁽⁴⁾ Cf. 153.

^{(5) ?} no(nω)мλριτης.

120.

? ОУПАЇЄМ
? АЇВШК
ЕПЩОУЩТ ТАМОУ2 ММООУ
ОУЖАЇ 2МПЖОЕІС

"...] them (?) to me [.....] I went to the window to fill them. Farewell in the Lord."

Accounts.

121. Account of Wine.

Seven fragments. The accounts 121-125 are apparently all of the same character and probably all in the same hand. The appearance of the clay in 121 and 122 is indeed so similar that these fragments may all come from the same pot and perhaps belong to the same account; 122 might, for example, be part of col. 2 of 121, though, as the parts preserved are in any case not continuous, it is impossible to be sure of this; the moulding of the clay in two fragments of 122 is certainly rather in favour of the supposition.

As we have no general heading to any of these accounts and they are all extremely fragmentary, it is by no means easy to discover their character and the principle of their arrangement; and I must confess myself unable to put forward any quite convincing explanation.

The arrangement of the various accounts seems to be the same, except that in 121 each line begins with λ , whereas λ does not occur in that position in 123. In 121 it is followed by onot, and that by a number denoting the day of the month. Next comes the word ϕ preceded by a number, and followed by λ with a name, usually of a camel-driver, after which comes an amount of wine. In 123 the day of the month (in ll. 1-9 expressed by ϕ 21(ω 2), i. e. "ditto", referring to a previous number) begins the lines, which for the rest are identical in arrangement with those in 121. The first λ in 121 no doubt refers to the

person responsible for the payment (if, which seems very unlikely, the wine is to be regarded as a rent in kind or other due) or consignment (if it is bought from a merchant or winegrower); the second \triangle / indicates the camel-driver through whom the wine is delivered; and $x \Leftrightarrow OP$ / clearly denotes the number of the payment or delivery ("first", "second" $\Leftrightarrow OP$ /). But what is the meaning of $\Leftrightarrow OP$ /?

If we take 123, which is clearer in its arrangement than 121, we find that ll. 1—9 refer to the same day, while in l. 10 (0.00) = 0 seems to indicate the beginning of a new day. Now in ll. 4 and 5 we have (0.00) = 0 for (0.00) = 0 for (0.00) = 0 for (0.00) = 0 seem, then, to be arranged in order; the highest number in these accounts is three; and all three (0.00) = 0 for may occur each day.

This is on the whole borne out by 121, though there the arrangement is more confusing. A/ONOI/ no doubt means "by the same", referring to the consignor. The 12 which occurs in ll. 1 and 2 is the day of the month. In l. 1 we find the 1st pop(). in 1. 2 the second. In 1. 3 instead of the day of the month and x dop/ we have T/B, followed immediately by A/ with the name of the camel-driver. In 1.4, where also the day of the month is omitted, occurs B dop/. Hence we may probably conclude that the B (the letter, though marked as doubtful, is almost certain) of 1. 3 also refers to the ϕ op(); and τ / may very possibly stand for της αὐτης (sc. ήμέρας) or τη αὐτη; cf. P. Lond. IV 1433, 17 and passim, where τ^{η} has the same significance. Hence we are probably justified in regarding Il. 2-4 as containing deliveries of the second dop() on the 11th day of the month. In Il. 5 and 6 occurs the third ϕ op() for the same day, but in 1. 7 we return to the first $\phi_{OP}()$ (the A, though marked as doubtful, is again almost certain). In 1. 8 onoi/ is followed by a word roy., which is obscure. It may possibly be an attempt at Thoth, although in ll. 9 and 10 the word is correctly written, but is perhaps the name of a village (not impossibly royoy = Touhô; cf. 147, 13, note), the person for whom delivery is made being the same as in the previous lines but the estate different. This

too refers to the 11th day; the $\phi_{OP}()$ is the third. In II. 9 and 10 respectively we have the first and the second $\phi_{OP}()$.

It will be seen that the arrangement is not so regular as in 123, but apparently here too the intention is to enter the deliveries according to the order of the ϕ op(); the exceptions are probably due to accidental omission at the proper place.

Since all the ϕ op() occur in a single day and with each new day the series begins afresh, we can hardly explain the word as signifying payments by instalments of an annual due, like, e. g., the three annual tax-payments. It should rather denote successive daily deliveries; and perhaps the likeliest explanation is that there were regular convoys (normally three each day, though higher numbers occur occasionally; e. g., in 368 we have apparently a fifth ϕ op/), and that wine received was entered in the day-book according to the convoy by which it came. We may then translate ϕ op() as either "convoy" or "delivery".

That this explanation, though not free from difficulties (see below), is the correct one, and that $\phi \circ p(\cdot)$ is probably to be extended १०२०६, is strongly suggested by parallel instances. Thus in CRUM'S Short Texts, we find, in no. 128: "The account (λόγος) of corn brought (on camel): The first dopa by our own camels, 16 artabae; the second ditto, 24; the third, 16; the fourth . . ." So too in Turaieff, Materiale, 1902, no. 29 (from Achmîm): "17 Epîp, for(?) Pgalashire, фоүра of corn, 24 artabae, for the monastery of ..."; no. 30, "poypa of corn, 16 thallia(?) ..."; THOMPSON ap. QUIBELL, Saggara, The Mon. of Apa Jeremias, 1912, pp. 118-119, Ostr. 375 and following, where x ϕ op/ occurs, followed by a number of camels, and a quantity of wine or other article. Again, in the present volume, 365-368 also specify the 2002, and so 370, where doypa is written in full; and in the ostraca from Oxyrhynchus published by GREN-FELL and HUNT in Arch. Report, 1905-6, p. 14 f., the same phrase occurs; for in nos. 5, 6, 7 (Preisigke, S.-B., 1966-8) A φορ/ is to be read, not α (ἔτους?) φορ(), but (πρώτης) φορ(ᾶς). A very close analogy to the present accounts is, further, to be found in PSI. IV 307, an account from Hermopolis headed λό(γος) τοῦ ἐνεχθ(έντος) οἴνου εἰς τὴν πόλιν διὰ τῶν καμήλ[ων], where

the entries are arranged by ερεχί. In l. 4 we have the 1st ερεχί (1st Pharmouthi), in 6 the second (2nd Pharmouthi), in 8 and 9 the third and fourth (no date specified, unless Παχῶν ιθ in l. 10 refers to these entries); and in ll. 13—15, under the heading ἀνάλ (ωματος) the items are again arranged by ερεχί; the only date is 1st Pharmouthi, with the second ερεχί (l. 14). Yet another parallel is B. M. 1091: "On account (behalf) of Gregory's camelherd: for the second day, 16 ascalonia — for the 2nd φορλ, asc. 8, for the 3rd φορλ, asc. 8 — for the . . . man, for (of?) the 1st turn (? round), asc. 16."

It must, however, be noted that, even if the translation "convoy" correctly represents the sense, it is perhaps not the literal meaning. In Byzantine Greek ερρά regularly meant "time" (see Ducange, s. ν.), so that here too it is possible that the literal translation should be "first (second, etc.) time"; and B. M. 1091, where "the 1st turn" may be a Coptic rendering of ερρά, supports this. It may even be that in P. Lond. II 468, 5, p. 81, φ° E, we have an instance of the phrase meaning "second time" (i. e., of payment of camel-tax), though perhaps WILCKEN'S rendering, "zwei Raten", is the more likely.

This may perhaps suggest that the explanation adopted above is mistaken: that the reference is not to convoys but to "times" of making payment or delivery, instalments or "Raten". If, however, the convoy theory offers difficulties, the other is also not free from them; and the occurrence of the phrase $x \cos x$ in different localities and in different connexions certainly suggests that the reference is to a general system of convoys or relays. This too is perhaps favoured by Turaleff's document, "poypa of corn, 24 artabae"; which one might translate: "carriage of corn, 24 artabae"; and finally it is significant that in all cases where $\cos x$ occurs it is in connexion with the conveyance of articles on camel-back. Very likely, indeed, the meaning "time" arose from the earlier sense of "carriage" by a camel-convoy.

As already remarked, the explanation "convoy" is not free from difficulties; but the varying quantity of wine delivered by the various camel-drivers is not, as it might at first sight appear, an objection to it. For in both 121 and 123, where alone the

beginnings of the lines are preserved, all the entries are credited to the same person (A/ONOI/ in 121 must mean this, and in 123 no person is named, which seems to imply that the same winegrower is concerned throughout; so too in 125 ll. 1 and 2 may well be a heading, l. 1 giving the personal name or names, l. 2 that of the estate, while the remaining lines specify the single deliveries); the inference being that these accounts were arranged under personal rubrics. Hence the single items do not necessarily specify the total amount of wine carried by the camel-driver concerned but only the amount brought by him from the estate to which the rubric refers; one camel-driver might bring wine from several consignors.

A more serious objection is perhaps the fact that in 121 Phoebammon seems to occur for both the second (1. 3) and the first (1. 7) $\varphi z \varphi \dot{z}$; but this is not decisive. In 1. 7 λ , though almost, is not quite certain; there may conceivably have been two camel-drivers named Phoebammon; and as we do not know the distance from which in this case the wine was brought, we cannot say for certain that it was impossible for the same camel-driver to take part in two convoys on the same day.

It will be seen that, imperfect as they are, these accounts have yet a certain value as illustrating the daily routine of supply in a monastic settlement. They are also of interest by reason of the measures which occur in them (for this subject see the section *Metrology* in the General Introduction).

```
Col. I.]
                                             оі/ ф/ кн ....
 [A/ 0]NOI/ IA A \phiOP/ A/ K[..] KAMIAI[TOY]
 [A/ 0]M[0]I/ IA B OOP/ A/ IWAII/ HAPOOY
                                             01/ dop/ 15 x
 [A/] OMOI/ T/ B A/ DOIB/ KAMINITOY
                                             [OI/] dOP/ A X
 A/ ONOI/ B OOP/ [A, MA]KAP KAMIAIT[OY
                                             OI/ φOP/ .] x
5 A/ OMOI/ IA 1 [ GOP/ A/ ..] . HCT ..
                                             οι/ φ[op/..]
- A OMOI IA T GOP A TEWPTI KAMIA
                                             o[1/ φop/ .....].
  A/ OMOI/ IA A GOP/ A/ GOI[B/] KAMI[A/]
  A/ OMOI/ TOY . "IA' F GOP/ A/ K[...]
  A/ OMOI/ OWO IA A OP/ A/ [.....] d
IO A/ OMOI/ OWO IA B DOP/ A//
```

Col. 2.]

(ll. 1—4.) "By the same, 11th, 1st convoy, by C.., cameldriver, 28 phorai of wine. By the same, 11th, 2nd convoy, by John of Paroou, 16 phorai of wine. By the same, same day, 2nd (convoy), by Phoebammon, camel-driver, 30 phorai of wine. By the same, 2nd convoy, by Macarius (?), camel-driver, .. phorai of wine."

- 1. The four dots following KII are in the original. Whether the traces before the break are really writing is uncertain, and they may in any case not be part of this column.
- 2. TOAH(HOY) HAPOOY: the name occurs also in 122, 18, and 385, and is perhaps the same as HEPA in 351 and HEPO in 354; see too 355, 3 note. The cross at the end of this and the following lines is a mark of revision.
 - 3. A/: not certain.
 - 4. MA]KAP: very doubtful.

122. Account of Wine.

Five fragments. This account being identical in arrangement with the preceding, though the beginnings of the lines are lost, it is unnecessary to add a translation. The measures which occur are the žργον, τορά and κνίδιον, for which see the General Introduction.

```
    ? ΦΟΡ/ ] ΧΕ S ΚΙΙΙΑ/ ΨΙΖ S [
    ] Α/ ΓΕΦΡ/ ΚΑΜΙΑ/ Α ΦΟΡ/ ΟΙ/ [
    ] Α/ ΦΟΙ/ ΚΑΜΙΑ/ ΟΡΓ/ ΪΑ S Φ/ Θ S ΚΙΙΙΑ/. Χ
    ] ΦΟΡ/ Α/ Ζ[Α] ΧΑΡ/ ΚΑΜΙΑ/ ΟΡΓ/ Β S Φ/ Ϊ Χ
    ] Α ΦΟΡ/ Α/ ΓΕΦΡ/ ΚΑΜΙΑ/ ΦΟΡ/ ΙΑ Χ
```

] · φορ/ Δ/ Ϊωλ κλΜΙΑ/ ΟΡΓ[/] Η S KNΙΔ/ Β X]φορ/ [Δ/] π[..]οο орг/ z s ф/ в х .] of A S KIIIA/ ,] OPT / 5 s d/ B X A/] I'GWP/ KANIIA/ OPT/ 5 8 \$ / A X A]/ FEWP/ KAMIA/ OI/ POP/ M5 & KNIA/ B X ? A/ NAMO]YN KAMIA/ OI/ OPT/ IE S \$\dagger H S KUIA/ A X OI/ pop/ MA & KIIIA/ A X 7... / KAMIA/]. A/ FEWPTI/ KAMI/ OI/ \$/ M5 8 KIIIA/ B X A/] HAM'O'YH SÏWA KAMIA/ OI/ \$/ MB SKHIA/ A X] A/ZAXAP/S GNOW KAMIA/ OI/ \$ MA X] A \$ | A | TEWP | KAMIA | OI | \$ | M5 \$ KIIIA | B X A]/ ÏWA HAPOOY OI[/] φ[/] κ x

- This is the top line of the column.
 s: the regular abbreviation for xα!.
- 2. A ϕ op/: this position is unusual; perhaps the clerk forgot to insert the number of the convoy at the right place.
 - 3. KIIA/: very doubtful, but zvidia usually follow cooxi.
 - 6. At the beginning a is perhaps rather more likely than B.
- 7. π [..] $\overline{00}$: hardly π [AP] $\overline{00}$ (l. 18), as that seems to be a place-name.

10. Γεωρ/: very doubtful.

12. памо]үн: cf. l. 15.

13. . . / : or . x (z] x ?).

123. Account of Wine.

Four fragments.

10

15

15

OMOI/ Γ ϕ OP/ Δ / Δ HAP/ K[AM]I Δ ' OI/ ϕ / Δ 5 \times OMOI/ Γ ϕ OP/ Δ / CEP/ S KYP/ K[AM]I/ OI/ ϕ / $M\Gamma$ \times OHOI/ Γ ϕ OP/ Δ / ZAXAP/ KAMIA[/ O]I/ ϕ / K \times OI/ ϕ / IZ S ME/ Δ 5 \times KA[...] \times

..] KAACMA OI, \$\phi\$ 5 \$ \$ME | B \$ \$MMA | 5 \$ \$CI[\(\pi\)\) |

] \(\text{is cina} \) The s \$ME | [

] \(\text{is cina} \) The s \$MIA | \$\pi[\(\pi\)\) |

] \(\text{is opr} \) OA \$\pi(\pi\)\) |

] \(\text{is opr} \) OA \$\$\pi(\pi\)\) |

] \$\text{cina}[/

8. Mr: r, which is doubtful, is a correction.

10. MG/ As X: if this is right, the meaning is "11/2 $\mu \epsilon \gamma \hat{\alpha} \lambda \alpha$ ", the cross being the usual sign of revision; but it is equally possible to read $\mu \epsilon / \alpha$ s(= $\kappa \alpha$!).[, another measure following s. In any case it is a difficulty that $\mu \dot{\epsilon} \gamma \alpha$, which in $167 = 900 \dot{\alpha}$, is here and in l. 12 distinct from it; see the General Introduction.

11. KA[...].: perhaps KA[ACMA], as in l. 12.

12. KAACIN^A: probably a fractional payment of some kind, though with so fragmentary a context it is impossible to explain κλάσμα with confidence. The word occurs also in P. Lond. IV 1431, 26, etc. (see introduction there); 1435, 158 (see note); 1443, 65; B. M. 605, p. 288; Ryl. Copt. 226; but in none of these cases is the meaning quite clear. Cf. P. Cairo Masp. Ill 67340 verso, 49, εἰς τοὺς κλασμοὺς τῆς οἰκονομίας.

ci[na/: see ll. 14 and 17. There cannot be much doubt about the reading, and cf. 164, 9. The word occurs in a Theban ostracon copied by Mr. R. ENGELBACH, and is explained by M. C. Kuentz (quoted by Engelbach, Ann. du Serv., XXI 124) as the Lat. simpulum. It will be noticed that in l. 14 CINA/precedes, whereas here it follows, the number of zvidia; but ci[na/ nevertheless seems the obvious reading.

124. Account of Wine.

| 320T 01/ KINA[/ | 3HAPIC 01/ \$\phi 07/ ITS K[INA/ | 3M] | GAST 01/ \$\phi 07/ M S KINA[/ | 3KI CBEST 01/ \$\phi 07/ Z S KINA[/ | 3K GEOINITP/ | NANH/ 01K0HO \$\phi 07/ []/ | GEO | GEO/
- 1.]207: these words at the beginning are place-names, probably those of the estates from which the wine came.
 - 2.]HAPIC: OF JUAPIC.
 - 3. ? AN] TIEN/: see 125, 2.
- 4.]NII: qu. marap]XII? Esbeht = Apollinopolis, which was a pagarchy.
- 5.] ε σχοιπιτρ]: the character at the beginning looks more like ε (= ὑπέρ) than either 1/ (or p]) or χ; but ὑπέρ is difficult to reconcile with what follows, for σχοιπιτρ] is naturally interpreted as ἐξ ἐπιγρασῆς. For ἐπιγρασῆ see Preisigke, Fachwörter, s. v.; P. Oxy. XII 1445, 8 note; Edgar, Ann. du Service, XIX, p. 85. "Assessment", the commonest meaning in the Roman period, is likely enough here, especially as Papnuthius is an εἰκονέρισε; but the phrase may conceivably mean "by commission from"; see ἐπιγράσω, 3, in Preisigke, Fachwörter. It is possible to divide ε σχοιπιτρ], taking σχ as ἕξ and οιπι as the measure so called; but this does not seem to give much sense.

ΟΙΚΟΠΟ: no doubt a monastic εἰχενόμες; see P. van Cauwen-BERGH, Moines d'Ég., p. 115 ¹; BRECCIA, Bull. Soc. Arch. d'Alex., IV, S. IV, p. 75 f. (1918), and CRUM, C. O., p. XIX. The εἰχενόμες Papnoute often appears in these texts as writer or recipient; so too Stephen (1. 7).

6. GIC: perhaps εἰς, "to the account of". ὁμεί(ως) ("ditto") may refer to οικουο in the previous line.

125. Account of Wine.

| OΙΚΟΠΟΝΟΟ ΠΑΠΠΟ[ΥΘ|
| OPF | ΑΜΠΕΛΟ[Υ] ΝΟΤ[ΙΙΙ
| OΙ | ΚΝΙΔ | ΪΑ
| OΙ | ΚΝΙΔ | Κ
| OΙ | ΦΟΡ | Δ \$ ΚΝΙΔ | ...
| OΙ | ΦΟΡ | Η [
| OΙ | ΚΠΙΔ | [

- I. It is uncertain whether this was the top line of the column.
- 2. OPΓ/: ἔργον or ἔργανον in the common sense of "field"; see Bell on P. Lond. V, 1741, 5.

126. Account of Wine.

This account is somewhat obscure in character. If the explanation on which the translation is based is correct, it specifies issues or sales of wine, according to the jars (náice) from which the wine was taken. But a difficulty on this view is constituted by 11. 5, 6 (see notes), and it is to be remarked that 7 in 1. 4 might be merely the sum of 3 (1. 2), 2 (1. 3) and 2 (1. 4); hence it is possible that Ano KAA/ is to be explained in some other way. In any case it is worthy of note that big and little cnidia occur; see the General Introduction.

+ ΓΙΙΦΟΙ ΟΙ ΜΓ ΚΙΙ^Δ | ΑΠ^Ο ΚΑΔ | Δ Γ ΜΓ ΚΙΙ^Δ | ΑΠ^Ο ΚΑΔ | Έ' Β ΑΠ^Ο ΚΑΔ | Β Ζ Μ^Κ ΚΙΙ^Δ | ΑΠ^Ο ΚΑΔ | Α Μ^Κ s Μ^Γ ΚΕΦ^λ | ΟΔ

"Account of wine. Large cnidia from jar 4, 3. Large cnidia from jar 3, 2; from jar 2, 7. Small cnidia from jar 1. Small and large, of the original stock (?), 74."

3. B: a correction.

- 5. If the explanation given above is correct, a figure ought to follow λ , but there is no trace of one. Perhaps it was accidentally omitted (note that the clerk at first omitted Γ in 1. 3); or it may just possibly have been lost; λ in 1. 6 seems to have lost part of its downstroke.
- 6. The translation supposes that $κεφ^{λ}/$ is περαλαίου, *i. e.* the original stock of wine from which the amounts noted above were taken. Thus this line gives the remainder still in hand. But it is curious that μιχρά and μεγάλα are lumped together.

127. Account of Wine.

The left side of this ostracon is very dark, and OI/ is guessed at rather than read; but it is probable that wine is in question. $MEKP/=\mu \pi \kappa \rho \dot{x}$.

OI/ MEKP/ OA
OI/] MEKP/: PIO
] OI/ MEKP/ PÏZ
OI/ MEK]P/ TKB
] OI/ MEKP/: TZ

128. Tax(?)-List.

Papyrus.

 χ δ hacoh aha[peac χ δ cenchy the nkoy hennye β μ α rewre ϕ aak hebhet cxoaac χ α aayela heyññ [

On other side (recto), end of a πρᾶσις.

From a list of dates, names and perhaps taxes (cf. ἀνδρισμός? in 3). In 2 "brethren of the small temples" implies perhaps a monastic settlement among ancient ruins (r). In 3

⁽¹⁾ Ibn Dukmåk V, 17 mentions 2 villages in middle Egypt named *El-Birba* el Kabir and el-Sughair respectively, "the great" and "the small temples". Monks as well as peasants doubtless utilised the ruins: witness the Christian remains in the temples of Denderah and Medinet Habû.

George (1), a σχολαστικός (?) of Esbêhet (Apollinopolis), is mentioned; in 4 David, a σύμμαχος.

129. Account of Corn (?).

оүпамит:

+ тсшне тије мфане оуоне гервекке тесги.
палуеја отпе сите твекке оуоне мноухш
[.]ама тије напа віктшр оумалже оубос рыс пеа[и]нег оупцумнт танасте тије
пе]кшт ренин тооуне оумалже

]ре флокалюс ерепноуте

— макрове

"Tsône, the daughter of Phane, 1 oipe (and) a half-tenth (2). Rebecca, the wife of David, 2 oipe. Tbekke 1 oipe and a [....] ama, the daughter of Apa Victor, 1 maaje and a half. Mariham, the wife of the son of George, the son of Lachêlos (3), [s] [....], the oil dealer, a half-tenth. Tanaste, the daughter

[of the] builder. Tirene, the (4), 1 maaje. [....] ... Philocalios (5), [may?] God [(6) forgive him] — Macrobius"

130. List of Names.

эр тсү кь эпа макаре тен а эполло тсү кь

^{(1) 2}AAK may be a title (trade name), v. Jeme 70, 32, BM. 168. The first A is hardly doubtful.

⁽²⁾ See Introd., Metrology, under OITG.

⁽³⁾ Pshenlachélos might of course be a place-name, without intervening genetive, as in 157.

⁽⁴⁾ Can this be the fem. of GIOOYII? V. Ryl. 226n. In Saqqara 133 perhaps HEIOOII.

⁽⁵⁾ This name apparently in BM. 1082.

⁽⁶⁾ Recalls the phrase common in later Fayyûmic texts: BM. 582 (1), KRALL CCXXVII etc., though its use in a list is unexpected.

| 3111C · KA | 3211C · KA | 321C · KA | 3211C · KA | 3211C · KA | 3211C · KA | 3211C · KA | 321

A list of proper-names, each followed by a place-name and a number. The persons are: Apollo, [Wano]br (?), Apa Macarius, [....]te, Apa Enoch, Apa Phib, Apa Anoup, [....]. The places: Tsê(1), Pepatremôn(2), Tahrouj(3), Hnis (bis)(4), Shahourên(?)(5).

131. Account of Corn Shipments.

+ 2ΝΠΟΥΦΟ ΤΙΠΙΟ[ΥΤΕ

ΝΙΤΑΝΤΑΛΟΟΥ Ε2Ρ[ΑΙ

ΠΟΝΤΑΡΡΕ . σι αρ σλη[

σι αρ σλη[

σι αρ σλη[

σι αρ σλη[

σι αρ ρν[

] σι αρ ρν[

"By the will of God, [....] which we have loaded (or shipped) [....] Pshenberre (6), corn, artabae 238 [....] The 1st day, by Pho[ebammon, ...]. The 2nd day, by Ph[...makes] corn, artabae 150[+?

132. Account of Supplies.

P TIAAKŽOC CO MAAXG

]BAHK: HIKGCO MAAX[G

]\$\phi\$ EO MAAXG

]\$\text{A}\$ MIWPB CO

5 BI]KTWP

]?

- (2) Rather Eppatremôn. Cf. KRALL CCLV etc. Now El-Badramân, SW. of Dalga.

⁽¹⁾ Presumably Etsa, between Samalût and Mînyah, which would be the TCH where dwelt the hermit Pamin (for it is to him that AMÉLINEAU, Géogr. 586 inf., relates). Cf. also P. Lond. IV 1460, 44, CLÉDAT, Baouit I 115.

⁽³⁾ Cf. ? Dahrout, v. 218.

⁽⁴⁾ Ahnâs. Ehnis in Ryl. 347.

⁽⁵⁾ First letter, if not up, may be two smaller ones.

⁽⁶⁾ V. 360 n.

"The masons, 6 maaje.[....].., other 6 maaje.[....].., 6 maaje [.... The place name Pôrb(1) and the name Victor are visible."

. 133. Account of Wine.

+ плогос пп нрп птапта лооу гіттоугш мите пеіж мисооу псн мпна ете паїне сащ ве пще щче щатеоуеі

"The list of the wine which we transported (2) from Touhô(3): 10 'hands' (4) and 6 (5), making 770, save 1."

134. Account of Dates.

4 μνοι/ μυ<u>β</u>ιι ποολε μφοι πυρης : <u>L</u>Σ ·

"The account of the dried dates (6) from the southern meadow: 307."

⁽¹⁾ Cf. 379.

⁽²⁾ Probably by water, seeing that the verb TAAO is used.

⁽³⁾ On the confusion of places and their spellings involved in this name v. Ryl. 369 n. This is the most frequent place in our texts. If it is Taha al-Madinah (now disappeared), we must seek it close to Minyah; for we gather from Synax., 11th Kihak (Ptolemy), that it lay a little SE. of the still extant Tûkh (TCD2G) al-Khail (AMÉLINEAU, Géogr. 524). It may be noted that Thallou, the place next in frequency here, is perhaps identical with Tallah, 2 m. W. of Minyah. (Cf. 211 n.)

^{(4) 61}x as a liquid measure seems improbable. It is used of grain, e. g. in Ezek. XIII. 19 (δράξ); cloth Miss. IV, 723, BM. 1066. Cf. also 101.

⁽⁵⁾ Presumably a Greek word beginning CYM- and indicating a measure less than the "hand"; or possibly CITAOYH (v. 123 n.) miswritten.

⁽⁶⁾ This construct form of BIHIG seems new. Cf. GACAGOOYG. The preposition following is probably "of"; hence ("the product) of".

135. List of Wine Jars.

₽ πλογος ηξωσώσος ημρη ητίλοχ πώορη ηχοϊ τλίος μποςεί ημος ηςκέςε τκ

"The list of the wine jars of (? for) Tiloj (1) The first ship, 51 (jars); large vessels 320(2)."

136. List of Vessels.

поркп[пголаве[' фомте м[плагоп ... ф[sic оүкоүї полав[е оүотс пс[оүга . [

A list of vessels, presumably containing wine. The number preceding each is (except in 3) lost. The sorts named are: ἔργανον (οτ ἔργον), κόλλαθον, λάκκον, small κόλλαθον, ots (for hots).

137. List of Vessels.

"Apa Mena (3): large vessels, 14. Likewise 300["

⁽¹⁾ V. AMÉLINEAU, Géogr. 137. The identification with Nilopolis is confirmed by ZOEGA 326, where Tiloj = Νειλόπολις ROC. 1913, 139.

⁽²⁾ If TK were not a numeral, the words might be divided otherwise.

⁽³⁾ Probably the recipient of Enoch's 6 orders for delivery of wine.

138. Account of Corn.

ποοιε
+ ις εαμούα σηρακλαματι φομετ περτού ποοιε π
στάρακλαματι ολεοπε π
στάρακλαματι ολεοπε π
στάρακλαματι ολεοπε π
στάρακλαματι σεςσάρα

"Jesus (1). The camel (of) Heraclamon (2), the husbandman, 3 artabae of corn, 3. Phibamon, the husbandman, to (?) Heraclamon, a sack of corn. John, the(3)."

139. Account of Fodder.

+ ішан пмаєамоуа
гансім фмоуті + пеооуті
е мітасе перточ
псім ганінрп ппааа
тігоїре еграфн епеіф
ка іпа/ ө

"John, the camelherd, for fodder (for?) Shmoun: 5 sacks (4), 16 artabae of fodder (in exchange) for the wine of Plalenhoire (5). Written 21st of Epeiph, 9th Indiction." After 1. 6 are 2 lines, wherein only Grp/ is legible.

140. Account of Supplies.

птаєїталу її сікшв пщівсюр ₽ плогос іїпескеуоуе хоуште ммаже її

⁽¹⁾ CO. 466 is a list similarly headed by this name.

⁽²⁾ Here written both times clearly Herakyamon (?-wamon). The 11 (in l. 4) if indeed it be that letter, has a very strange form.

⁽³⁾ A mistake for IICA2 appears unlikely. Possibly one of the many place-names formed with Pah-, Peh-, modern Bah-. An illegible line follows this.

⁽⁴⁾ Of corn?

⁽⁵⁾ This place recurs in 90.

"The list of the chattels that I gave to Jacob, the son of Hôr(1): — 25 maaje of corn and 6 xestes 5 of oil and 3 oipe of cucumbers (2), a bag of [....] John [....] Moses [...] to of corn (?) [....] 3 [....] and 4 [....."

141. List of Articles.

+

+ KEANAPE CHAY THEBIO CHAY HETAFMA
OYCOPOTOH HHPH OYHOG HKAHICKE HTOPE

HHOYKAHICKE HOOPE

"2 pots of honey. 2 (pots) of stagma (3). A(4) of wine. A large basket of wicker work (?) (5). A maaje of selected dates. 4 doves and a basket of mixed contents (6)."

⁽¹⁾ In 164 Psenhôr is in itself a man's name.

⁽²⁾ So spelt in KRALL CCXLV.

⁽³⁾ Cf. BM. 104!.

⁽⁴⁾ Cf. 186.

⁽⁵⁾ Merely suggested by the meaning "willow" given to TOPE, which must however be the name also of another plant; cf. Méls. Or. Beirout VI, 514, where Christ's crown is of U)G HOOPI. Here however one expects the contents of the basket, not its material. Cf. perhaps TOPE in HALL, p. 57, though there it may be "handfuls" (of reeds).

⁽⁶⁾ This meaning is confirmed by Wesselv, Stud. XX, 218, 31, δισχάριον μεστὸν διαφόρων βρωμάτων, with which cf. Ryl. 158, 37, ib. 240, and such biblical uses as in Lev. XVI, 12, Num. IV, 16; also Ezek. XXIII, 41.

142. Account of Expenses.

] ΠΑΟΓΟΣ ΠΤΕϢ[

ΠΡ]ΟΣΦΟΡΑ ΠΤ[

]ΜΑΘΙΑΣ ΦΑΜ[

](erasure) 2ΑΤΑΓ[ΑΠΗ

5]ΠΗΡΠ ΝΙΟΟ[

2ΑΠΑΣΟ[
11

2ΑΝ[

An account of expenses, including offerings on behalf of the dead (l. 2 προσφορά) and alms (l. 4 ἀγάπη). In l. 5 perhaps сороутон, as an epithet of wine (1).

143. List of Articles.

Papyrus.

ογιος μποχλος μ.[
ογμαχε μπεμπε
ογείμε μπεμπε [
ωρμίτ ηκελεβί[η
σοογ μπεμπε
ωρμ(ητ) ηκαρ[ετ]ης
α line lost here
ομοί/ ογμος μπεμπ[ε
ογκαρετης ηταστ[

"A large bar of (2) [....], a maje-measure (3) of iron, a chain of iron [....], 3 axes [....], 5 6 irons (4), 3 plumblines (5) [....] Likewise, a large iron [....], a plumb-line of lead [....]."

⁽¹⁾ Cf. 186.

⁽²⁾ Though a qualifying word followed here, several at least of the following lines appear complete.

⁽³⁾ The measuring vessel of this capacity is not, I think, met with elsewhere.

⁽⁴⁾ Here and in 7 "irons" may mean chains, as Ryl. 321, Pap. Codex p. 46, BIF. XV, 242 etc.; or iron tools, as Eccli. XLVIII, 21, Deut. XIX, 5. II. H2OMHIT Rossi, N. Cod. 83, "bronze irons (chains)", is notable.

⁽⁵⁾ Probably καθέτης, which Stephanus quotes from a glossary in the sense of κάθετος.

144. List of Articles.

Papyrus, 2 fragments.

- b) ογ] cωμάρε τμάφ[]. φ φηε ε τφ[

"... a cauldron, 3 knives, 7 needles [...., a] mould (?)
(1), a cup(2), 2 sacks, a[...., a] ladle(3), the(4)..[....
..], 2 nets..."

145. List of Articles.

]фоі
]є псалеп
]є пвип євол оума
]т. что лонхе : фом
п]риф оупіпсіс беміл
[тире оугв]ве ечеорее оугої ечеорее
]є сипте оуфпе татт

List in which the Arabic (Christian) name "Salîb" perhaps occurs (5); also "4 lances (6), 3 [....], [....] cloaks, a washbasin, [...] censers (7), a plough provided (? with its appurtenances (8)), a water-wheel provided (? likewise), 2 [....], a net, lead [

⁽¹⁾ Assuming a connexion with oyurz.

⁽²⁾ Κύαθος in Num. IV, 17.

⁽³⁾ Cf. Ryl. 238 COMMAPICTO(C), where ζωμάρυστρος is suggested, and P. Lond. V, 1657, 10, σωμάριστρα.

⁽⁴⁾ The gender of MAU)CPT "cable" is unknown, otherwise it might be read here.

⁽⁵⁾ This assumes π to end the word, whereas it may be the article of that following.

⁽⁶⁾ Hunting weapons perhaps; scarcely military. The Copts (according to A. J. BUTLER, Churches II, 44) use no such instrument at the Sacrament.

⁽⁷⁾ θυμιατήριον, as in P. Lond. IV. 1631, Ryl. 238.

⁽⁸⁾ Or perhaps "ready" for use.

146. List of Articles.

]. B[]: ī': BIP]OYXNOU NOY

bm γγγλ. βγγοι : <u>β</u>

"...] a basket of white beans(1), 2 bags full, 2 sacks with what is on them, a(2) for the communion."

147. Account of Vegetables (?).

Account of a vegetable garden for a large part of a month (11th-28th, omitting two days). For the reckoning of vegetables by Expata see, e. g., P. Lond. IV, 1375, 20; but as the first of the two headings specifies "palm-branches", the bundles may be of them, not vegetables.

+ дог/ васін сграф пахолі н іа IA H AGMA 5 AOT AANAHIA BODA IB H AGMA II II' II ACMA Z IA II ACMA 5 16 11 A.CMA 5 IS H ACMA G IZ 11 ACMA Z IH H AGM 5 K H AGM 6 + AOF A TKWMAP II THOS ATUSE KA II AGMA G KH II AEMA ÏB KB II AGMA 5 OMOI, TOOY AGMA Z KE II AGMA 5 KA H A.CMA G K5 ACMA C KZ ACMO 5 + 11/ AGM/A TO

⁽¹⁾ Cf. Ryl. 347.

⁽²⁾ In the list P. Lond, IV, 1610 ΜΟΡΟΙΚΕ stands next "a woman's garment". As a noun βυρσικός -ή is not recorded. For συνάγεω thus cf. BUDGE, Misc. 375, 399.

"Account of palm branches (?), written Pachon 8th, 11th (indiction). Account of vegetable garden of Bora (?). 11th day, 6 bundles, 12th day, 8 bundles", etc. "Total, 89 bundles."

- I. BACHI: more probably, as translated, palm-branches (BAI) than a name.
- 1A: though 1A; is not added, there can be little doubt the indiction is meant.
 - 2. H: $=\dot{\eta}\mu\dot{\xi}\rho\alpha\xi$.

κορμ: if the reading is correct (and though doubtful it is fairly probable), this may very likely = Βορρᾶ, i. e. "the Northern vegetable garden".

11. The figures here and in ll. 12, 14—16, and probably the Θ of the total are corrections. Before $+\lambda O\Gamma/\kappa .\tau .\lambda$. something, perhaps $\kappa \varepsilon$, has been deleted.

πκωμάρ: probably πκωμάριτης, "the gardener". What follows is obscure; π τησο seems certain, but the letters απορε are doubtful in the extreme, though ω seems to be right.

13. το OY : doubtful; perhaps an attempt at της αὐτης (ήμέρας), but more probably (especially as ονιοι/ sufficiently expresses the date) the place-name, Touhô.

148. List of "Bundles".

T]IOY MOYP II B "

JIIA MIIMHT MO[YP

JMH2 MOYP II A[

MA]AB MOYP III[

MA]AB MOYP III[

List of "bundles" (1), 50, 10, 40 (?), 30 respectively, with a sum of money, in γερέσματα, opposite each.

⁽¹⁾ MOYP is found in KRALL CCXLVII, and in a Balaiza fragment (bundles of palm-branches).*

149. List of Provisions.

] MI HERE ALOOA, HXOA

] HOALM HYC:

] A. HELLOA

] HOALM HYC:

] Y. YE

] Y. YE

] Y. YE

"...]measure[s?] of seed-corn. 4 [....,] of old beans (1). 4 (?) artabae. 23 [....] of lentils ["

150. Account of Uncertain Character.

Three fragments (the first two continuous) from the extreme left of an account, only the beginnings of lines being preserved. In l. 1 is a heading, perhaps + λ[οι]. The lines all begin λ/ λΙΡ/ (= διὰ χειρός); only in l. 12 is anything more preserved (λ/ ΧΙΡ/ ΠΑΤ[ΕΡΜΟΥΘ]). Probably the names preceded by λ/ ΧΙΡ/ are those of agents through whom payments or deliveries were made.

151. Account of Uncertain Character.

This fragment contains little but a list of totals. L. 1 is apparently the end of a section of the account, but is obscure. In l. 2 is the heading $\lambda \dot{s}(\gamma \sigma \varsigma) \, \kappa \alpha \tau \dot{\alpha} \, \sigma \varepsilon \lambda (i \delta \alpha \varsigma)$, .i. e. "account by pages" (or perhaps, if the reference is to something contained on this potsherd, not to the pages of a book, "by columns"). In ll. 3 and 4 come the totals for pages 1 and 2, in l. 5 the grand total. A similar arrangement by $\sigma \varepsilon \lambda i \delta \varepsilon \zeta$ appears in B. M. 1075, p. 447, where $\kappa \alpha \tau \dot{\alpha} \, \sigma \varepsilon \lambda i \delta \alpha \zeta$ seems a likelier extension than $\kappa \alpha \tau \dot{\alpha} \sigma \varepsilon \lambda i \delta \varepsilon \zeta$. In the accounts in P. Lond. IV we find the curious form $\varepsilon \lambda i \varepsilon (\varepsilon \lambda i \varepsilon \zeta)$; cf. Bell's note on 1420, 146.

⁽¹⁾ Last season's beans. Cf. the use of AC for wine.

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1. κ/λ [: νατὰ λ[; but λ is doubtful; κ is equally likely. The reading does not appear to be κ/c [ελ/.

5. Ø: = óµ.oū.

152. List of Uncertain Character.

Perhaps a list, beginning "This is the [list . . . , and naming 'the master Mena' and, possibly, in 3 'the [camel]herd'."

153. Account of Uncertain Character.

+ [$\frac{\text{GREI} \phi \text{ K}[}{\text{THOS HIGHH}}[$ $\frac{\text{THOS HIGHH}}{\text{TAPOY}[X]}[$ $\frac{\mu}{\theta}$ $\frac{\pi}{\theta}$ 2ATPI MIANA NGA [

Account naming ,,the big garden", "the garden of Tahrouj" (1) and "the cell of papa Psha".

⁽¹⁾ For the first of these v. Hengstenberg's papyri, no. 4, 1; for the second 218.

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154. Account of Uncertain Character.

+ coyyic heneiф zaфoi

вам/ пказсіооут м[...]

ріас пманбам[оуа

еі еміттер[

5 Пессфо[

коуї с[

е .[

"The 9th of Epeiph: for Phoebammon, (of) the district of Siût(1), and (?) [Asa] rias, the camelherd,"

155. Account of Uncertain Character.

In its present state this fragment is obscure. Perhaps indeed it is nearly complete, as $\frac{1}{NNI}$ suggests the beginning of the account, 1. 8 gives a total, and of ll. 4—7 the beginnings may be preserved; but on the other hand it is possible (though less likely) that the fragment contains only the ends of lines. The occurrence of $\frac{1}{N} \frac{1}{2} \frac{1}{2} \frac{1}{2} \frac{1}{2}$ rules out wine or other liquid substance. The figures at the beginning of the lines may be either days of the month or pages of the daybook.

- 2.] ineraw :: presumably a place-name.
- 5. Al: hardly Ex here; perhaps the substance measured, but no likely word suggests itself.

⁽¹⁾ Also in 157. It may be questioned whether the prefixed MKA2 connects this, as a place-name, with those beginning with TKA2 (v. 37 n.).

156. Text of Uncertain Character.

Though quite obscure, this list seems worth including, owing to the possibility that it may mention big and little ἔργα (the measure)? But opt may also be ἔργον or ἔργανον in the sense of "field"; cf. 125, 2 note. The ostracon, though a blank space follows each line, may be incomplete on the right (or on the left).

OPT MET/
OPT MIK/
MET/ CK/

1. 0: doubtful, perhaps only s (= κn) or possibly for $\partial \varphi \gamma$ (). It is uncertain whether this was the first line.

4. CK/: c is probable. Most likely σχεύος.

157. List of Persons.

[..]ІЗПІС ПМАНГАСЕ

МАКАРЕ ПЕРТОВ — ІАКОВ ІІ

ІОЗАНІНС ЖІТС — ВЇКТОР АВА

ООМАС ПОЄМПООУО — АПОУП ...

5 ЇСАК ПЕКЗЕЛЕ — ПТАУРОС КОЎЇ

ЇОЗАНН ПМАПІЗОКЕ — ВІКТОР ЗОРІКЕН/

[ф]ІВАМОН ПКІЗСІООЎТ — ЗОР СЇФЕРЕ

[..]ІЗПІС ПАНЇЖІТС — ПАПНОЎТЕ ТАННІЕ

A list of proper names, some of them at least followed apparently by place-names, but without an intervening genitive particle. (1) "...] John (?) (of) Pma ngase. (2) Macarius (of) Pertob. (3) Jacob (son) of John (of) Jits. (4) Victor (of) Ab.

⁽¹⁾ As also in 130.

⁽²⁾ Cf. Makûsah, just above Minyah. Is this the Pma nkas of P. Flor. I 70, 7.

⁽³⁾ Cf. Burtubât (? Pertob hêt), opposite Sharûna. Cf. перт/ mentioned on p. 15.

⁽⁴⁾ Cf. Nijits (possibly Panijits) below.

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Thomas (of) Pshempowsh (1). Anoup (of) | Isaac (of) Peksele (2). Ptauros the little. John (of) Pmanhôke. Victor (son of) Origenes (3). Phoebammôn (of) Pkeh-Siût (4). Hôr (of?) Siphere (5). John (?) (of) Panijits. Papnoute (of) Tanêne" (6).

158. List of Husbandmen.

+ πνοι, ππολοεί[
ασσφρος με[
μπολοεί[
ασσφρος με[
ασοφρος με[
ασο

"The list of the husbandmen [....]. Theodore, the [....], John [....], Paul [....], Phoeb[ammôn."

159. List of Persons.

This list of names is so imperfect as to be hardly worth publishing, but it is given because of its (apparently) miscellaneous character, including as it does a nun, perhaps a monk, a νομικός, and someone described as κύριος.

| φ s κγρ/ κ[|]. τ monax[|]c nomk/ λ[πο? |]i s onnωφ/ λ[πο? |]. monaxh [|] [σ[π]]imax λ[πο?

⁽I) Perhaps contains the name Bûsh. Cf. Qombûsh, SW. of Beni Suef, and Bûsh N. of it. More suitable perhaps is Munyah (or Meit) Bûsh, near Ashmunain (AMÉLINEAU, Géogr. 365). On the other hand it may = Pshenpous of Ryl. 181.

⁽²⁾ The use of 2 might indicate a Greek name deformed.

⁽³⁾ It may be noted that the large fresco (Cosmas and Damianus, Journ. Eg. Arch. III, 35) commemorates a Hourkene.

⁽⁴⁾ Cf. 154. (5) Cf. ? Σερύφις P. Oxy. 1141.

⁽⁶⁾ Tanna'nah, near Abutig, seems unlikely.

1. Perhaps deleted by a line drawn through it; but this is doubtful.

6. G[n]IMAX: very doubtful.

160. List of Names.

Two fragments. The purpose of this list, as of the preceding, is uncertain. Most of the persons mentioned are apparently clerics; perhaps therefore the list is intended for commemoration or invocation.

+ апа
е́хшр п'а'нсе
апа макаре
апа ішгапінс
апа кастшр
апа гираклеші
апа іакшв
іісіі.[
п[

- If. AΠΑ ΕΣΟΟΡ: ΕΣΟΟΡ is doubtful, and seems, in any case, an unlikely name, but 200P is not possible. There has very possibly been an alteration, and perhaps only one letter (z) is to be read before COP.
- 5. Castor is a rare name. Perhaps reminiscent of an obscure saint of this neighbourhood, martyred at Bardanūhah and named sometimes in the litany (v. the Cairo Absaliyat 1629 (1913), p. \$\psi_1\tiz\$; cf. also Abū Sālih f. 74 a, reading Kastur).
- 8. Here: is there again there may have been an alteration; a character seems to be written above the second H. Probably the word is a Coptic plural possessive, HEIL.

Contracts.

161. Contract for Work.

+ ΑΔΠΙΗΑ 2[ΜΠΙ] Α ΜΠΙΟΥΤΕ ΠΑΡΜΑ[ΠΑΡ/]
ΠΨΟ2ΑΪ ΠΑΠ[Α Π]ΑΥΛΟΟ Π2ΑΜΦΕ [ΧΕΤΙ]
ΕΠΙΤΡΕΠΕ ΠΑΚ ΕΤΡΕΚΡ 2ΑΜΦΕ ΕΤ[...]

[2ΠΤΡΟ]ΜΠΕ ΤΑΙ ΤΦΑΕΚΤ/ ΠΙΑ/
ΝΠΜΟΝΑ5/ ΠΓΕΡ ΠΕΚ2ΦΨ ΧΦΡΙΟ ΚΑΤΑ
ΦΡΟΠΕΙ 2ΠΑΛΑΥ 112ΦΨ ΤΠΤΙ ΠΕΚΒΕ
ΚΕ ΠΑΚ ΕΤΕΠΑΙΠΕ ΧΟΥΤΗ ΠΕΡΤΟΨ Π

([ΟΥΟ] ΜΠΜΠΙΤΟΠΟΟΥΟΕ ΠΑΛ2Η ΠΗΡΠ ΜΠ

.... ΠΟ]Μ ΜΠΨΤΟΟΥ ΠΕΡΤΟΨ Π

"ΦΤ [ΜΠΟ]ΠΑΥ ΠΚΑΛΑΟΥΟ ΠΗΡΠ ΚΑ
ΜΠΟΥ6ΟΟΥΠΕ ΜΠΟΥΤ
ΤΑ ΜΑ ΠΧΦΦΑΕ ΝΠΟΥΛΦΒΙΤΦΗ
ΜΝΟΥΟΛΙΤΑΛΕ ΕΠΕΚΦΡΧ ΟΥΝ ΑΙΟ
ΜΝ ΠΙΟΥΜΦΦΙΙΟΝ ΠΑΚ ΕΙΟΤΟΪ
ΕΡΟΨ μ. θω/ κε/ 20/ 12 +

Contract for work and wages between a monastery and a carpenter.

"Daniel (1) it is, by God's mercy archima[ndrite], (2) writes to Apa Paul, the carpenter, (saying,) [I] appoint thee to do carpenter's work for [....] of the monastery, in this year of the 12th Indiction (3); and that you do your work without |s| neglect in anything. And [I undertake] that we will, pay your wages, namely 25 artabae of corn and 12 lahê of wine (4) and [.... of] fodder (?) and 4 artabae of barley [and] 2 jars of

⁽¹⁾ This Daniel recurs in 87 and 175.

⁽²⁾ Contracts (likewise called σύμφωνον) with carpenters: BM. 1064, 1065, KRALL CLIV.

⁽³⁾ This phrase inserted afterwards.

⁽⁴⁾ Cf. 164.

wine 10, according to the vintage (1), and a cloak (2) and a sackcloth (garment) and a [....] and a (pair of) sandals. For your assurance, then, I have drawn up this agreement for you and I consent thereto. Thoth 26th, 12th Indiction."

162. Contract for Service.

хіпсо]үмитсафве пе
пепнп
[фасоүм]итсафве итке
]ефсше ерооу
]же пясштм псшї
ахпка]тафропнсіс
]птечромпе етепаїне
]псаен мнте ммааже
]митоуе иготс инрп
]смитя иммая
]па/ х гефрге

From a contract with a servant or workman (3).

"... from the] 17th of E[pêp till the 1]7th of Epêp of the next [year] be able to add to (?) them (4) [....] he obey me [without] neglect [....] of his year, namely [....] henceforth, 10 maaje [of and] 11 hots of wine, [according as I] arranged it with him. [....] Indiction. George (5) [, I consent].

⁽¹⁾ Or? the vineyard. I do not find MA NX. elsewhere.

⁽²⁾ For the form AWBITWH cf. Turaief, Materiale, no. 4, AOYBITOY. With the latter ending (-w) it is fem. in Mingarelli 338, Giron, Légendes 64, Mus. Guim. XXV, 418 and Kircher 120; but masc. in CSCO. 41, 49. Also fem. with ending -wh, Budge, Misc. 491, Budge, Apocr. 125; and fem. as AOBHTE, Budge, Mart. 217, which = AEBITON masc. in Rec. VI 183; cf. AABITE LEPSIUS, Denkm. VI, 102, 21. Perhaps joined here with sackcloth (as Budge, Mart. 161) shows the carpenter to be a monk.

⁽³⁾ Similar documents: Ryl. 140-143.

⁽⁴⁾ CAZNE in Exod. XIX, 4, 15 means "approach". But is this the same word? A survival perhaps of the demotic use, "dispose of"?

⁽⁵⁾ A fresh hand here.

163. Contract for Work.

+ псумфшнон [
моч птіромп[є
пак запекв[еке
хоутачте пр[точ
пеют міно[у
оурточ пвн[пне
міннітач[те п

From a contract for work.

"The agreement [....] this year [... give] you as your wage [....] 24 ar[tabae of corn and] |5| of barley and a [.... and] an artaba of dates and 14 [.

164. Contract for Work.

Р пакаюн мимонастирной стоуа[ав напа] офмас гітіі пмаїноуте неіфт апа є[пє] пр/ счегаї мучнгфр псангмоу жеаа[ау не] чот счаач сченіе нфомте пваїк[маг минів сна-} печвеке нач [степаі] пе ката є[чо]т фомпіт пероч ні ма] аже псім оулакооте пінірп ф[птентимооу нач оумаа[же сіпаоун пхір оулевітоу .[мпеама ноуфт пток гфф он нг р пекгфв паталарує пкатафронісіс птеромпе тирс (erasure) апон гфф піті ті пеквеке нак + сграфи менос пауні ке гі/ її а/ +

Contract for work and wages, between a monastery and a salt-dealer (1).

⁽¹⁾ Salt may have been for use in preserving corpses. Burials of the Christian period show large quantities of it. Or for pickling fish etc., as in KRALL CCXLIII, 14.

"The council of the holy monastery [of Apa] Thomas (1), through the pious father, Apa E[(2)], the agent (3), writes to Psynhôr (4), the salt-dealer, (5) (saying,) [Every] month which he passes bringing 3 (6) [of .] . . (7) |s| daily, we will pay him his wage, [name]ly, each month, 3 artabae of [ma]aje of fodder, a lakoote (8) of wine [] we will feed him therewith, a maa[je] (9) of pickle, a cloak [] |10| a single (shoe) sole (10). You (11) too, for your part, shall do your work without any neglect, throughout the year; and we, for ours, will pay you your wage. Written month Payni 25th. (Wages) making 1 solidus."

165. Contract for Cultivation (?).

]сзаї мпюнр
]мє женено
]птато нїюзє
]тофоу ёжої мін]ачті течто є
[т]что пвіне

⁽¹⁾ V. Introduction.

⁽²⁾ One is tempted to read Enoch.

⁽³⁾ Reading προνοητής, V. 344 n. (4) Recurs Ryl. 232.

⁽⁵⁾ A salt-dealer so named at Baouit (ll, p. 100). Cf. QUIBELL-THOMPSON, Saggara, no. 89; also νιτροπώλης Ann. du Serv. 1909, 281.

⁽⁶⁾ If BAIKA2, cf. BM. 449, 450, where it might mean a certain portion of land. But in a Balaiza fragt. (Bodl. copt. e. 54) OYBAIKA2 is in a list of articles. In BM. 450 it is fem., as here.

⁽⁷⁾ WITCHGA2 recurs in 92, carried in baskets. Clearly something in which salt is an element. Perhaps nitrate manure (sabakh); cf. MA2 in CSCO. 73, 186 (i. e. Jer. XVII 6).

⁽⁸⁾ A common wine measure in middle Egypt; cf. BM. 1064, Baouit 1, 8 etc. It = zviôtov, on which v. Bell in P. Lond. IV 1375. KRALL, CCXXXIV shows that AA2H also = zviôtov. From 161 it appears however that AA2H is a smaller measure. (9) Cf. 123 n.

⁽¹⁰⁾ Presumably designating the quality of shoe to be provided. Cf. 161, where the parallel word is σανδάλιον.

⁽¹¹⁾ Though now in the 2d pers., we must suppose the same workman addressed as in the 3d pers. hitherto.

Contract, perhaps regarding land cultivation.

"... we] write to the son [of] (saying,) we are [ready (?) to] my portion of field [.... shall] appoint for me, with [....] |5| has given (or sold) his portion for (?) the 4 (1) palm-trees [

166. Promise of Repayment.

Papyrus.

+ AHOK ПАСОН ГЕРМАНЕ
фамфе ПТПЕТРА СТОУ

ААВ ТПО

АIC [GIC2AI] ППАСОН

- 5 ΠΑΙΑΚ ΠΜΟΝΟΧΟς
 ΜΠΙΜΟΝ[ΑCΤ/] ΝΟΥΦΤ ΣΜΠΪΤΟΦ
 ΝΟΥΦΤ ΧΕΕΠΕΙΑΗ ΑΙΠΑΡΑΚΑ
 ΑΕΙ ΡΙΜΟΚ ΑΚΑΙΤΕΙ ΝΟΥΣΟΛΟΚΤ/
 ΕΠ. ΕΙΧΡΙΑ ΜΝΤΑΑΝΑΓΚΗ
- 10 ЖЕЖІППООЎ 1120ОЎ ЕТЕСОЎ МІТФИНІПЕ НТФВЕ ПТІ РОМПЕ ТАІ ТЕКАТНЕ ПІАОЎ ФАСОЎМІТФИНІІ МПАР МОЎТЕ ПТІРОМПЕ ПОЎФТ ТНЕ
- 15 AYTHE IIIA"/ ETPATI NAK 2A
 TEMMOTHEC NOYSOTE N2A
 AOM NAI OYN SMHOYOO, N
 [HIOYTE

Undertaking to repay a money loan in cheese. Text effaced and very illegible.

"I, brother (2) Germanus, the carpenter of the Holy Rock $(\pi \acute{e} \tau \rho \alpha)$ the city ..., (3) [I write] to brother |s| the deacon, the monk of this same monastery, in this same

⁽¹⁾ Perhaps nothing lost before 4TO.

⁽²⁾ Lit. "my brother", as in 1. 4.

⁽³⁾ One expects either "the Rock of Apa Thomas (for which there is space), of the city Siut" (not space for a longer name); or "in the nome of the city S.". Our 375 makes "the Rock of Sbeht" not impossible.

nome, (saying,) When I entreated you, you asked (1) a solidus need (2) and my necessity, |10| namely (?) from today, which is the 18th day of Tôbe of this year of the 10th Indiction, until the 18th day of Parmoute of this same year of the |15| same Indiction, (I said?) that I would give you for its satisfaction (3) a(4) of cheese. These (things), then, by the will of [God ...

Orders for Payment.

(Cf. also several of the Letters, 86, 87, 89, 90, 91, which might be classed here.)

167.

"Give it to Apa Mina (Mêna), from Apa Enoch. Be so kind and |5| give (5) 12 small lahê of wine and 8 phores to

⁽I) A reading difficult to justify or understand, but the usual AKTI (or -) NAI, "you gave to me", cannot be read.

^{(2) &}quot;My need", the usual phrase, cannot be read.

⁽³⁾ Only in a Balaiza fragt. (an ἀσφαλία) does MOTHEC thus occur:

]ΜΕΤ ΝΙΖΟΛΟΚΟΤΤΗ ΝΟΥ 2 ΑΤΕΥΜΟΤΗΗΕ[. Elsewhere its Greek equivalent is ἀνάπαυσις.

(4) 20TC measures cheese in 198.

⁽⁵⁾ The equations phores $= \mu \epsilon \gamma \hat{\alpha} \lambda \alpha$, small $lah\hat{e} = \mu \iota \kappa \rho \hat{a}$, are confirmed by 168, 171. Comparing 170 with these shows $lah\hat{e}$ to = small $lah\hat{e}$. Similarly in Thompson's Saqqara no. 226.

Anoup, the camelherd; and give other 2 small lahê of wine to Apa | 10 | Agene (1), the head husbandman (2).

Makes (total), wine, small II (sic), large 8.

Lest you should be contentious, [I have sub]scribed with my hand. Written (3) [.... Enoch, I consen]t."

168.

Р ТААС ПАПА МІПЕ

21ТПАПА ЕПШХ АРІ

ТАГАПН ПІТІ ХОУШТ

ПКОЎЇ ПАА2Н ПІПНРП

5 ПЕІРНІН ТМОПАХН +

СГРАФН МЕСОРН К +

ГІ/ ОІ/ МІК/ К + ЖЕПЕК

АМФІВАЛЕ АЇЗУПОГРАФН

ПІТАСІХ +

10 + ЄПШХ СТОІХ/

+ ЛЕМО ФОІВАММШІІ

СГР/ +

"Give it to Apa Mine (Mêna), from Apa Enoch. Be so kind and give 20 small lahê of wine to Irene, the nun. Written 20th Mesore.

Makes (total), wine, small 20.

Lest you should be contentious, I have subscribed with my hand. Enoch, I consent. Written by me, Phoebam-môn" (4).

⁽¹⁾ An alternative to the etymology suggested Ryl. 173 is ἀγένειος, perhaps originally the epithet of some saint, presumably the martyr of Tehne-(cf. 179).

⁽²⁾ Properly "the big husbandman", if final w has its usual meaning.

⁽³⁾ In an unskilled hand.

⁽⁴⁾ Scribe of 169, 172.

169.

+ TAAC

MINE 21TH

еншх печ

EIWT API TA

PARH DETI MIL

тоуе пкоуї паагн

[...]паргамос тареч

[ЧІТОҮ]ЕПМА ПАПА МАК

 $AP[E+\Gamma I/] OI/MIK/IA+XE$

пска[мфів]аас аїгупографн птасіх + єграфн месорн к

+ endx etői

+ διι εμο φοιβαμμων

εγρα

"Give it to Apa Mine (Mêna), from Enoch his s father. Be so kind and give 11 small lahê of wine to Apa Peter [son of?] Pargamos (1), that he may [10 take them?] to the dwelling of Apa Macarius.

Makes (total), wine, small 11.

Lest you should [be] contentious, I have subscribed with my hand.

Written 20th Mesore. Enoch, I consent (2). Written by me, Phoebammôn' (3).

5

IO

15

⁽¹⁾ Recurs BM. 1166. ? Περγάμιος.

⁽²⁾ An unskilled hand.

⁽³⁾ Scribe of 168, 172.

170.

+ таас напа міне
21тненфх печеіфт
Арі тагапн нгті
мійтасе наагн ійпінрп напа пефа
піччітоу іммонахи паавоугот + .
гі/ оі/ мік/ ї; [+].еграфи
өфө а іна. Трітнс
+ епфх ст
[0]іх/

"Give it to Apa Mine (Mêna), from Enoch, his father. Be so kind and give 16 lahê |5| of wine to Apa Pgôl and let him take them to the nuns of Labouhot (1).

Makes (total), wine, small 16. Written 1st Thoth, 3rd Indiction. Enoch (2), I consent."

171.

+ ταας μαπα μ[in]e + 2ιτναπα επωχ πεθείωτ αρι ταγάπη ηπτι φομτε πφορης ππηρη μπηκύτη νκογί πααγή πηλου ιωναμπης περαφή επωχ τρίτης + επωχ στοιχ/ + $\frac{1}{2}$ εμδ φοιβαμμωνος γρα/

⁽¹⁾ Perhaps cf. ΠΡΜΙΙΑΛΑΒΩΘ2ΑΤ, P. Alexandr., Sphinx X 2, where the reading differs from mine. Kremer, Agypten II 108, gives El-Lewahet as a markaz of Siut; but I cannot find it. A village near Siût is now named Nag' Labu.

⁽²⁾ An unskilled hand.

"Give it to Apa Mine (Mêna), from Apa Enoch, his father. Be so kind and give 3 phores of wine and 15 small lahê of wine | 5 | to my brother John, the smith (1).

Makes (total), wine, large 3, small 15. Written 1st Thoth, 3rd Indiction. Enoch (2), I consent. Written by me, Phoebammôn" (3).

172.

Р ТААС НАПА МІНЕ ЗІТІІ
АПА ЄНШХ АРІ ТАГАПН
ЄРЩАН ГЕШРГЕ ПМАНСАМ[ОУА ІІ]
ПАТІПЕ ЄІ ПАК † ЩМ[ОУПЕ]
Пфорнс пінрп мії[мітспооу]
[С]Є ІКОЎЇ П[ААЗН
]ПАЯ [

"Give it to Apa Mine (Mêna), from Apa Enoch. Be so kind, when George, the camelherd [of?] Patine (4), comes to you, give 8 phores of wine and [12] small [lahê of wine?] to him [

173.

+ enmx [

мпасон θωм[ас жеарі фωв інті [оү] форос інрп мнола 5 2н мпсаг пе[[.]ω2ει + γι/ οι/ τορ/ α ινδ/ α μ. θωθ α]ϊνδ/ ϊβ αρ/ + + ε]πωχ ст]οιχ/

⁽¹⁾ The same word is probably written (or printed) 2ΑΠΑΚΕ, Baouit II, p. 130. If AKH = AKEC, which sometimes = ἀχίς, we may have here an iron tool maker; cf. 2ΑΜΚΑΛΕ, 2ΑΜΩΕ. The word in this sense, Berlin. Kopt. Urk. no. 26 ³, 38 ΕΚΗC, Triadon 592 AKEC (μομέμα) quid?), PEYRON 249 b. AKEC, P. Lond. IV, 1631, col. 2, 10, AKEIC. (2) Unskilled hand.

⁽³⁾ Scribe of 168 etc. (4) Or (omitting prefixed 11-) "of Tine". Neither word appears elsewhere as a place name, unless perhaps in 30.

"Enoch [it is writes] to my brother Thomas (1), (saying,) Be so obliging (2) and give [a] phoros of wine and a $lah\hat{e}$ to master $Pe[\ldots]$ (3)

Makes, wine, r phoros.

1st Indiction, month Thoth 1, [...] 12th Indiction, beginning (4).

Enoch (5), I consent."

174.

This papyrus, bought by Dr. F. W. Kelsey in 1920, is assumed, on internal evidence, to be from Wadi Sarga; though the author, Cyrus, is not a person met with in other of our documents (unless perhaps in 188).

Η ΠΕΙΙΕΙΏΤ ΠΕΤΟΣΑΙ ΠΡΟΣΗΡΕ

ΠΙΣΟΛΟΚ/ μ. φαφ ϊη το μα + γεωργι/

Η ΚΗΡΙ

"Our father (6) it is writes (to) his sons, the brethren, regarding (?) the poll-tax (7), (saying,) Lo, (here are) 4 sacks

⁽¹⁾ Perhaps the dioizatifs of 375.

⁽²⁾ This phrase is used in 119. Cf Ryl. 360 n.

⁽³⁾ The 1st word in 1.6 is presumably a place name. Perhaps no gap before ω .

⁽⁴⁾ ἀρχῆ.(5) Unskilled hand.

⁽⁶⁾ Thus the writer styles himself in 175. He is presumably the abbot. Cf. 83.

⁽⁷⁾ On ἀνδρισμός v. P. Lond. IV 1338, Introd. and here 248. The tihere prefixed is not clear in meaning, but can hardly be a simple genitive.

of [....] the sack-weaver (?) (1); they have been received by me in respect of his poll-tax. So |5 give him his receipt and see to them (2) all and let them be made at the rate of (3) 4 sacks to the half solidus. Month Phaophi 18, Indiction 11. George. Cyrus" (4).

175.

Papyrus.

+ ΨΨΗΗΨΕ CLOIX/[

+ ΨΨΗΗΨΕ CLOIX/[

+ ΠΕΠΕΙΦ[L ΠΕΤC5ΤΙ

Probably an order to supply wine. The writer, presumably Daniel the archimandrite (5), who in his own hand signs below, calls himself "our father", just as a monk refers to himself as "I, my brother So-and-so". He addresses the brother (in charge) of the Examples. (6)

176.

Papyrus.

 $\mu = 0.000$ ct [oix/] + 61000 ct [oix/]

⁽¹⁾ Cf. CRUM, Coptic Manuscr. no. XXII. This meaning involves however CA2T- for CA2- (the T absorbed by following 6).

^{(2) 6}W 21XII- as in BUDGE, Misc. 224, Ryl. 323, Miss. IV 534.

⁽³⁾ I. e. let those made be at the rate of ...

⁽⁴⁾ In a different, clumsy hand, doubtless the author's, while George is scribe. (5) Cf. 161.

⁽⁶⁾ As in Saqqara no. 314. The use in CSCO 73, 44, 45, 98, etc. indicates the place, not those on duty there.

An order to supply "fresh lentils", or a receipt on their delivery. Enoch, doubtless the oft recurring steward, signs in his own, clumsy hand, as in 167 ff., 182 etc.

177.

Η ΤΙ ΦΟΝΤΕ Π2ΟΤΟ ΠΕΤ2

ΗΤΕ ΠΜΑ ΜΠΟΥΑΪ ΑΥΦ ΕΜ

ΠΕΚΕΙΠΕ ΠΤΕ ΠΜΑ ΜΠΟΥ

ΤΑΑΥ ΠΑΥ ΠΤΕ ΤΑΚΟΥΤ

ΤΑΑC ΠΑΠΑ 2ΦΡ

2ΙΤΠΠΑΠΙΟΥΤΕ

ΠΕΚΟΠΟΜ/

"Give 3 hots (1) of of Pmampouli (2); and if you do not find (any) of Pmampouli, give them (some) of Takoutês (3). Give it to Apa Hôr, from Papnoute, the steward."

178.

+ τι φοντε μφορής πήρη πτε πέων · μπρής πατ σεκώτ ταας πάπα 2ωρ 2ιτιπαλτιολτε ποικοπο μολς +

"Give 3 phoros of wine of the southern vineyard to (?) the potters. (4) Give it to Apa Hôr, from Papnoute, the steward."

⁽¹⁾ Cf. 186 n. We must presumably read IIIIGT-. After 2 perhaps one or two letters. But we remain in doubt as to the material in question.

⁽²⁾ Perhaps the place in 303. A village Mimbâl, near Samalût, is a possible equivalent. (3) V. 213 n.

⁽⁴⁾ CGKWT, lit. "potter's place", his oven, or workshop, BM. 695, CO. 306, Is. XXX 14 (χεραμίου); its plur. III CIKWTG, CGKATG perhaps in 377 here and (as place name) P. Lond. IV, p. XLVIII. The potter is ΠΑΤCGKWT, Wessely, Stud. IX, 145; its plur. ΜΠΑΤCGKWT, ZOEGA 505. In our text perhaps read IIIIAT-, a better plur. than the preceding. It may be added that Krall CLXXXII, CGXXIII has another, presumably related word GKOT for potter (GKWT in P. Lond. V 1674 vo.).

179.

+ TI CHTE
H2OTC NH
PH HAHA
CEPNE
5 AHA 2CUP
HAHO

"Give 2 hots of wine to Apa Serne (1). (From) Apa Hôr, the "

180.

+ τι μπταθοο[γα πληκρατω[πωσαπημή[α 2 επαπ[α

"Give 12 [....] of unmixed(2) (wine) [to Apa] John [...], from Apa["

181.

Р таас напа міна гітнмапа папноутє пнкономос арі тагапн брфан папа ішгапнс і пак ф оухі

⁽¹⁾ Found thus BM. 688, Baouit I 113, P. Lond. V, 1748, AMÉLINEAU, Géog. 12 n. (= "Aba Sirne"). Doubtless = Serenus, a name peculiar, in Christian times, to Middle Egypt and reminiscent perhaps of the martyr named with Isaac of Tiphre (TSBA. IX 101; cf. Archiv II 318, BGU. III 954), and a native of Tehneh (Hall, p. 132, the only Coptic mention so far of this place, = either El-Hibeh or Akoris; cf. Spiegelberg, Åg. Zeitschr. LIII 1, 2). He is invoked on an Oxyrhynchite amulet (P. Oxyrh. 1151).

^{(2) &}quot;ΑΣΡΑΤΌς is variously deformed in Coptic: ΑΚΡΑΤΌΡ (to which the Virgin's breasts are compared) Bodl. g 1; ΑΠΚΡΑΤΌΡ Cairo medical pap., ed. CHASSINAT, l. 388; ΑΓΚΡΑΤΌΡ BUDGE Misc. 10, Apoc. 46, TURAIEF Mater. no. 9; ΑΠΚΡΑΤΟΠ Comptes Rend. 1887, 376, and ΑΚΡΑΤΙΠΙ in 110 here.

verso

ппа мниоукоуї пач оужаї ампхо біс

From Papnoute, writer of 98, 177, 178 and probably of 114, and recipient of 95, 97 and perhaps 92, 186, 187.

"Give it to Apa Mêna, from Apa Papnoute, the steward. Be so kind, when Papa John comes to you, give (him) a can (1) [of] oil and a little meat. Farewell in the Lord."

182.

+ εΠων πεθεναϊ ΠΠΑ COΠ ΓΕΦΡΓΕ ΧΕΤΙ ΜΠΤ ΠΡΤΟΘ Π2ΟCΜ ΠΑΝΑ ΜΑΡΘΑ + εγρ/ 5 φαρμαια (νδ ιβ/ + + ΕΠων CTOIX/

"Enoch it is writes to my brother George, (saying,) Give 10 artabae of nitre to Ama (2) Martha.

Written 11th Phamenoth, 12th Indiction. Enoch, I consent (3)."

183.

+ TAAC MINACON[
21TH CHOX HEA[IOT
TAPANH HITTI [
[PT] OA HBHHE H[
] . . . CHM[

"Give it to my brother [....], from Enoch, his [father. Be so] kind and give [....] artabae of dates to ["

⁽¹⁾ XI is the name of a bronze vessel (?) in a Theban text HALL, Klio XIII, 173 = CRUM, ST. 439.

⁽²⁾ Not necessarily a nun; sometimes a mere courtesy, e. g. Leontius Neap., Gelzer 22, also PEET, Cemet. Abydos III, 39.

⁽³⁾ The same unskilled hand as in 167 etc.

184.

+ Р СТЕФАНЕ ПЕЧСЗАЇ Й ПАСОН ЇШСНФ ЖЕТІ МНТЕ НМАІРЕ НКАМ

]пап

"Stephen it is writes to my brother Joseph (1), (saying,) Give 10 bundles (2) of reeds ["

185.

"Apa Enoch writes to papa Kolthe, (saying,) the wine (3), set it to the account of papa P[..."

186.

тапа юүсте, петсгаї ппап мію [ү]

5 POTC NICHE MINOYPOTE TIX

⁽¹⁾ Cf. perhaps 115.

⁽²⁾ Besides Peyron's example, Ryl. 291. Cf. MHP€ in Theban texts, CO. 180, 341 etc. Possibly the reeds were for use in a vineyard (cf. P. Oxy. XIV, 1631, 9 n.), or for mat making.

⁽³⁾ WAPE appears to be the word in KRALL XXIX, 4, where it can hardly be "rent". Cf. perhaps Ryl. 201, 210. The reading of the verb here is uncertain.

їр міфорес сите перп и пашт псороутоп ауш жеу каімети пфорес пемріс пап ауш ті мій т піхесте перп пат аіги етоуєї

"Apa Justus [it] is writes to Papnoute, (saying,) Send us 6....(1) of bread and a $5 \mid hots(2)$ of vinegar and a hots of pickle and 2 phoros of sorouton (3) wine for my father (4). And send us other 10 phoros of new wine. And add 10 xestes of(5) wine to each one."

Invoices.

187.

+ 6 Ν Φ ΧΠΕ 6 4 C 2 ΑΪ ΜΠΑ C Ο Ι Ι

ΠΑΠΙΟΥΤΕ ΧΕΕΙ ΝΑΒΤΑ C Ε 116 Ο Ο Υ ΙΙΕ

ΠΟΥΟ ΑΪΤΙΙΟΟΥ COΥ ΝΑΚ 62 ΡΑΪ ΘΡΕ

[4Τ] Ο Ο Υ ΙΙΧΟΥ Φ Τ ΠΡΤΟ ΙΝΠΤΙΟΥ 2 Ι Φ Φ Ο Υ

5 [γι/ θαλ]] λς : σι/ αρτ/ πε : εγρ/ μπ/

ι] νδ ϊ +

⁽¹⁾ NOIA2 is a measure (or receptacle) for grain, BM. 1055, for straw Ryl. 319. In Krall CCXLVII NOGI2 is among vessels, to judge by CAAO next it (cf. P. Lond. IV, 1610, 41 CAPO). In BM. 1066 its use is obscure. It is presumably the origin of μουεῖ(ον?), Wessely, Stud. III, 280, and of the earlier μώτον, Reil, Beiträge 44. One or other of these forms in P. Oxy. 146, 1734, P. Grenf. I, XIV, Preisigke, SB. 1964. In these it appears as a hay or fodder measure.

⁽²⁾ V. CO. 348 n. An ostracon BP. 4949 shows its article fem. In 166, 198, it contains cheese, in 344 wine: therefore a jar or pot.

⁽³⁾ This word is COPOTOH in 141, CYPOYTOH in 92, CIPOTOH in KRALL CCXLIII (where it holds γλυχύν) and σιρω (τον) in Eg. Expl. Fund's Report 1904 – 5, 16 (= Preisigke, SB. 1960). Except in the present instance and in 92, it is clearly the vessel holding the wine or vinegar. Apparently unknown otherwise unless σειρητικός, an epithet of oil, P. Oxy. 1070, be the same word.

⁽⁴⁾ Cf. 92. Presumably the abbot. Possibly however genitive, instead of dative, indicating a special quality of wine. Cf. 177, 178.

^{(5) &}quot;Un... wine"; but what the privative AT- qualifies is uncertain.

"Enoch it is writes to my brother Papnoute, (saying,) Lo, I have sent up (? down) 36 sacks of corn to you, making a total of four score and five artabae: [makes sacks] 36, 85 artabae of corn. Written, month [], 10th Indiction."

188.

ΑΠΟΚ ΠΑΟΟΙ ΚΙΡΕ
ΠΊΤΕ ΤΗ ΤΙΚΑΟ ΤΗ
ΣΙΡ ΜΙΙΜΆΑ ΤΙ ΤΙΚΑΟ ΤΗ
ΑΝΟΟ ΑΑ2Τ ΠΙΙΣΙΡ ΑΙΤΙΙΟ
ΟΥΟΟΥ ΠΑΚ . —
μηνος = αθηρ ιβ

"l, brother (1) Cyrus, it is write to my brother Stephen, the steward (2), (saying,) Lo, 40 carats (3) of pickle and 30 pots of pickle (4) have I sent you. Month of Athyr 12."

189.

+ ес хоутачте неоуне неоуо антноусоу нетн гі/ оала ка ша/ іг фам . неавс стої + інтенеа ноуа нішнарес

"Lo, 24 sacks of corn have I sent you. Makes (total), bags 24 (5). 13th Indiction, [...] Pham[enoth.] Esaias, I consent. By (?) the camels of Shenpares (6) (?)."

⁽¹⁾ Lit. "my brother". For Cyrus v. perhaps 174.

⁽²⁾ This steward recurs in $\delta 9$, 376.

⁽³⁾ I cannot find this coin used elsewhere as a measure.

⁽⁴⁾ Perhaps HAARC HXIP. Cf. XIPAAY, in a list of victuals in a Theban ostracon, BP. 402.

⁽⁵⁾ GOOYHE and OARAIC thus appear to be identical quantities.

⁽⁶⁾ This sentence, added by a different hand and apparently complete, is difficult. The preposition IITII- is improbable and the last word might be "of (the) sons of Pares", wherewith one might compare the place-name in 225.

+ KA GIC UJG 2MG UJMO[YII]

HEPTOU COYO ATTHO[YCOY]

HAK 2ITHHECHHY [

HETP[©] + Ø 11/ PM[H

(space)

5 + OAAA 2H

"21(1). Lo, 148 artabae of corn have I sent you, by the brother [.... and] Peter. Total (2), makes artabae 14[8].
68 bags (3)."

"Lo, 19 artabae of fodder, less 1 oipe, and 19 artabae of barley, less 2 oipe, have I sent southward. Written 10th of Mesore, 6th Indiction."

192.

πωε[

ΧΤΟΥΕ[...].. Ε

ΑΥΜ ΕΧΤΧΝΗΠΕ ΠΕΟΟΥΠΕ

ΑΙΤΠΟΟΥΟΟΥ ΜΑΚ 2Ι

ΤΟΥ ΠΙΜ2ΑΠΗΣ ΜΑΠΑ

ΠΕΑΜΟΥΑ ΤΑΣ ΝΑΠΑ

ΠΑ2ΡΟΥ ΠΕΙΚΦΠΟΜΟΣ

SILEUIMSYHHC

⁽¹⁾ KA remains to be explained. Possibly a numeral, showing this to be the 21st invoice sent; or perhaps the day of the month.

⁽²⁾ Ø, though made like an ordinary O, is probably the symbol for ouov.

⁽³⁾ Do the 68 bags contain the corn sent?

"...] |3| and lo (?) (1), I have sent you 28 sacks (2) by John, the camelherd. Give it (3) to Apa Nahrow, the steward, from John."

193.

хоіак ке 6/ ієрнм/ міі печспіну гіто отч паоукас оі/ мік/ рчн м⁰/ коллоуюос єграф/ +

"Choiak 25th (?). From Jeremias and his brethren (4), through Luke (5): wine, small 198 and no more.

Colluthus wrote it."

194.

The character of the following ostraca is not so certain as that of the preceding, owing to their brevity. They may conceivably be receipts without a date; but it seems unlikely that receipts, except by an accident, would be issued without a date, and on the whole it is most probable that they were notes of the destination and, in most cases, nature and amount, of consignments, sent with them as a check on full delivery.

₽ ткеман : 2їнаоукас пмансамоуа міка/ : м :

⁽¹⁾ Reading GCXOYTUMHIE.

⁽²⁾ Contains fodder, onions or corn in these texts; most often the last.

⁽³⁾ TAC thus in 106. Perhaps by the same scribe.

⁽⁴⁾ This phrase is used on stelae (29, 30 etc.) for Thomas, founder of our monastery, and his group (v. Introduction, p. 7). Should it here be taken to refer to another community, possibly that near Antinoe, KRALL LXXXVI?

⁽⁵⁾ Cf. 245 ff.

152

"Tkeman (1), through Luke the camelherd, with 40 camels."

195.

This ostracon is probably complete, but the ink on the left side is so faint as to be illegible. It is therefore not certain that it is an invoice and not (e. g.) a receipt, beginning with a date, but it is placed here because it mentions the same place as 194.

. .] ТКЕМАН: . .] АН: [А/ ПА]НСЕ КАМАА/

- Tkeman, but the last letter but one looks more like o than a, and o may have been (incorrectly) written.
 - 3. па]нсе: see 320—324.

196.

The ostraca 196—199 all begin with the name of Apa Elias. He may be either the consignee or the camel-driver, perhaps more probably the former; but see 200 and 201.

ACKAAMIIG 2AAMM : 5 :

⁽¹⁾ Presumably the Tkemen of CSCO. 43, 150 and CRUM, Copt. MSS. p. 78 (a Fayyumic text). This seems to be near Heracleopolis. It looks unlike a native name and we may perhaps identify it with AGKIMAIII, near Bilgai (Rossi, Nuovo Cod. 87, cf. Synax., 25th Tübah) and this possibly with "Tahmun", leg. Tagamun (Synax., 10th Baunah), remembering that our name is in 253 written Tgeman. The village near Tkemen, Phwoh enniamew, suggests (translated) Barut al-Baqqar, opposite Beni Suef, though phonetically it resembles the neighbouring Bahnamuh.

"Apa Elias. 16 orgon (1) of cheese, 6 askalone (2) of cheese."

197.

АПА 2HAIAC : КОЛАӨЕ 2AAФМ : Н : ЧІР ЕЧМН2 : А :

"Apa Elias, 8 kolathe of cheese, 4 baskets (3) full."

198.

АПА 2НАІАС

2ААШМ АСКААШІЄ

ОРГОП : Н : — 15

ОУНОЄ 1120ТС 2ААШМ

"Apa Elias. Cheese, 16 askalone, 8 orgon, a large hots of cheese."

199.

АПА 2HAI/ OI/ МСГ/: Ч:

"Apa Elias. Wine, 90 large measures."

- (1) In Budge, Apoc. 97, 99 OPFAHOH is clearly a vessel holding water and corresponds to AAKOH in the Boh. of this text (MIE. II, 400). Similarly in Budge, Misc. 387 AAKOH = OPFAHOH in the Boh., κογφοη in Sa. parallel texts (v. BM. 305). In CSCO. 43, 178 it is a vessel (or machine?) into which a martyr is to be cast, before burning. I assume that this and OPFOH are identical, since the latter is used equally for containing victuals: lentils and cheese RE. 46, olives Bodl. Copt. b 9, pickle P. Lond. IV, 1631, c. 5. In Hall p. 129 OPFOH appears in a list of wine vessels. In a Theban pap. (Tu-RAIEFF in Mem. Russian Archeol. Soc. XVIII, 026) OPFOH is found in an unilluminating context.
 - (2) In 198 and 203 this holds cheese, in 237, 275 perhaps wine (cf. Leontius, Gelzer, p. 37). Other instances, BM. 1044 n. Note that ACKOAOIHI in the Scalae is translated "" "cloth or napkin, wherein things are laid or wrapt" (so H. Almkvist, Kleine Beiträge 285, though Kircher, p. 119 has it for "face veil").
 - (3) The use of this in 275 shows that the BIP normally contained the same article, presumably (as often elsewhere) bread.

As Mathias and Hôr are both known as camel-drivers, it seems likely that they are the persons named here, the consignee not being mentioned; cf. too 201, where the camel-driver is named at the beginning. In 196—199, on the contrary, Apa Elias, not known elsewhere as a camel-driver, is perhaps more likely to be the consignee. The ostracon is a palimpsest, traces (two lines) of an earlier text, written before this piece of pot was broken off, being visible at the top.

+ magiac s wpoc ϕ ohiik/ θ aaa/ ab

"Mathias and Horus. Dates, 32 thallia."

201.

+ 6\c(\tag{a}\)(

"Eustathius (?), camel-driver. Wheat, 20 artabas."

4 f. AP[TABW] !!: the division is not, in the case of these ostraca, a fatal objection to the reading, but it is of course possible that we ought to read ΝΕΙΚΟCI, part of a place-name; qu. Εἰχοσιπενταρούρων?

202.

+ к араке піні

E 11

APAKE = ҳ̈рҳҡоҳ, "arak" (as in BM. 1132, Fayyûmic аракі, Krall CCXXVII, от арака, Crum, Copt. MSS., p. 78).

Of thrice repeated in I can make nothing.

203.

2AAOM : IB :

"12 askalone of cheese."

204.

CHAY ΟΥΘΟC ΠΕΑΜΟΥΑ ΠΟΟ ΟΥΟ ΪωγΑΠΗΟ

"2 and a half camels (loads)(1) of corn. John."

Receipts.

The receipts, to which class the great majority of the Greek ostraca belong, fall, for the most part, into certain clearly marked types, and they have been arranged accordingly. The first receipt of each type is furnished with an introduction dealing with all the documents of its class. The measures which occur are discussed not in the notes to the individual receipts but in the section of the general introduction devoted to the metrology of these ostraca. As the receipts are so uniform in type it seems useless to give translations of all, and only a few are translated to serve as specimens of the various classes.

205.

First are placed those receipts which begin with a date. The majority of these (213-339) are arranged on the plan: Date; place-name; amount of wine; name of camel-driver without $\mathfrak{F}(\mathfrak{A})$; no signature by the clerk. This class is dealt with in the introduction to 213. But first are placed some receipts which begin indeed with a date but in other respects follow a different arrangement. Nos. 205-208 show the scheme: Date; number of $02\lambda\lambda$ and amount of corn in artabas; $\mathfrak{F}(\mathfrak{A})$ with a personal

⁽¹⁾ V. Introduction, § IV Metrology.

name; signature of the clerk issuing the receipt. These offer no difficulty, except as regards the question as to the purpose of the receipt, which is more conveniently dealt with in connexion with the section 213-339 below, and the meaning of Oakhla. The figures following this word show that it is here used as a measure (see the general introduction); but it is curious that no article is specified. An analogy is furnished by some of the ostraca (already referred to in a previous section) published by Grenfell and Hunt in the Archaelogical Report of the Eg. Expl. Fund for 1905-6 and 1906-7 and now included in Preisigke's Sammelbuch, viz. SB. 1966, θ/ ζ (ἀρτ.) :α; 1967, θ/λβ (ἀρτ.) νε; 1968, θαλητι() ιδ [so edd., but probably θαλ(λία) η $\sigma!(\tau, \dot{\alpha} \circ \tau.)$! or $\theta \alpha \lambda(\lambda! \alpha) \eta \sigma!(\tau.) \dot{\alpha} \circ (\tau.) \dot{\delta}$ is to be read]; 1978, $\theta \alpha \lambda$ -(λία) ιε (αρτ.) λ. In 306 and 316 θαλλίον occurs as a measure of dates, in 367 of barley, and in 370 of vegetable seed; it is nowhere used as a measure of wine. As sitted in Byzantine times was regularly used as "wheat", not as "corn" in general, and Oakhier once occurs as a measure of barley, it is possible that barley is to be understood here. There are however some obiections to this.

In the first place, since wheat was far the commoner crop it is strange that barley, not it, should be the one to be unnamed; one would expect the more usual produce, if either, to be understood, the less usual to be named. Secondly, since barley was regularly reckoned by artabas, there seems no reason why it should here be reckoned by θαλλία, wheat, as usual, by artabas. In the third place it is significant that in all cases (except 360; see the introduction there) the number of artabas is just double that of bakkia. This is not, indeed, the case with GRENFELL and Hunt's ostraca. In 1978, 15 θαλλία are half the number of artabas (30); but in the other cases the proportion is different. In 1966 the figures are \(\zeta\) and \(\alpha\); and here we may suspect that ia is really to be read is, which gives the required ratio, 7: 14. In 1967 λβ and νε, and in 1968 θαλησι():ε, are less tractable. It is perhaps possible that in 1967 vs may be a misreading, though it seems hardly likely that \$2, the double of \(\lambda\rangle\), could be read as \(\nu=\rangle\) nor do \(\tau\) and \(\frac{1}{2}\right), the reading sug-

gested above for 1968, lend themselves easily to correction $(\eta: : \varsigma \text{ or } \zeta: : \grave{\circ})$. Nevertheless the evidence of the present collection and the fact that one and very likely two of the Arch. Report ostraca show the same ratio make it at least possible that a revision of the others also might reveal it; and in any case it is not unlikely that $\theta \alpha \lambda \lambda \delta \sigma$ in the Wadi Sarga receipts (with the possible exception of 360)(1) is to be taken as simply an alternative way of expressing the amount stated in artabas; i. e. that a $\theta \alpha \lambda \lambda \delta \sigma$ was 2 artabas. It is strange that it here comes first and that $\sigma(\tau \sigma)$ is placed with $(\alpha \rho \tau \delta \sigma)$, not with it; but the combination σ $\alpha \rho^{\sigma}$ or σ σ was so common that it may have become well-nigh inseparable, the clerks writing it without any consciousness of the $\sigma(\tau \sigma)$.

+/ MECOP/ 10

0 05

A/ 11 02 E KOCTANTINE

KAMAA/ 11 16 PUM CEBHT 9

5 + WPOC CTOIXH

"Mesore 19. 38 thallia, 76 artabas of wheat by Nohe son of Constantine, camel-driver of the men of Sebêtef (?). Horus: correct."

- 3. 11020: the 11, though doubtful, is probable.
- 4. HEPOM CEBHTY: Coptic; see translation. The name could equally well be read CEANTY, but that seems an impossible name.

⁽¹⁾ See however 187 and 190. In 190, 68 thallia correspond with 148 artabas; in 187, 36 [thallia] correspond with 85 artabas. Even at Wadi Sarga, therefore, the rule, if rule it is, does not hold good throughout.

P/ MGCOP/ KG

ΘΑΛΑ/ ΤΙΗ

CI - PIC Α/ ΜΑΚΑΡ/

ΑΧΡΙΟΥΜΑΧΌΟ

Φ ΦΡΟΟ CTOIX/

"Mesore 25. 58 thallia, 116 artabas of wheat, by Macarius, chief courier. Horus: correct."

4. ANPICYMANOC: sic. Cf. 111.

207.

+/ MGCOP/ K5

OAAA/ M

CI | T A / CHWX

TKOYP + WPOC

5 CTOIXE MOY

"Mesore 26. 40 thallia, 80 artabas of wheat, by Enoch the deaf man. Horus: correct."

- 4. ΠΚΟΥΡ: ΚΟΥΡ occurs once or twice in late Sa'idic texts, e. g. BIF. XIV, 114.
- 5. CTOING MOY: quite possibly the characters which follow croix are merely flourishes. This is rather supported by 208, 5; see note there.

208.

+/ MGCOP/

KZ OAAA/ M

CI | O Π A/ ΠΑ

CON IEPHMIAC

5 + ωρος CTOIX...

"Mesore 27. 40 thallia, 80 artabas of wheat, by brother Jeremias. Horus: correct."

5. CTOIX is probably followed by nothing more than flourishes.

159

209.

This receipt is for wine, but its arrangement agrees with that of the preceding ones. The clerk is MINIO, who occurs also in the series 345-354, all in the same hand as the present receipt. The name is naturally taken as a miswriting of Menas, though this seems difficult to reconcile with the fact that in 345, 346, 352 and 353 the name Menas, correctly spelled, also occurs, which suggests the form Minus (Mivoz) for this name; but no such name seems to occur elsewhere, and cf. 167, 2, MINIA, and 172, 1, MINIO, as compared with 181, 1, MINIOA.

+ οωο

σπαρ/ Γ α φ/

λ/ Ιωσηφ/ Καμαλ/

οι/ Νερ/ Εξηκοίτα

οκτω ρί/ οι/ Νερ/ ξη π/

λ/ Νίπο σρα/

"Thoth, 3rd intercalary day, 1st convoy, by Joseph, cameldriver: wine, sixty-eight large measures = wine, 68 large, only. Written by Menas."

210.

This receipt is for $\tilde{\epsilon}\psi\eta\mu\alpha$ (boiled wine) and is issued by Phibius. In other respects it agrees with the foregoing.

+ MECOPH // KΓ[/]

OMOI/ Δ/ ΪΦΔΤΗΙ[^H]

ΥΨΤΙΝΑΤ ΦΟΡ/ ΚΑ

ΚΆΔ/ 45

5 + Δ/ GHO^Y ΦΙΒΙΟΥ

ΘΓΡ/ +

"Mesore 23. Ditto, by John, boiled wine, 24 phorai, 96 jars. Written by me Phibius."

1. Though the edge of the pot is broken immediately after Kr, it is unlikely that anything is lost except the two strokes

following the numeral. Hence the $\hat{\epsilon}\mu\hat{s}!(\omega\xi)$ of l. 2 cannot refer to anything preceding (l. 1, though near the top edge of the ostracon, was probably the first line) and was presumably inserted mechanically by a clerk accustomed to writing omol/ in his daybook. So too in l. 2 nothing beyond the H is likely to be lost.

- 3. ΥΨΗΜΑΤ: the T is very doubtful, but there can be little question that έψήματος is meant. For this see index to P. Lond. IV, where it is very common.
- 4. KAA/ 95: perhaps záčose 95, "in 96 jars"? záčose does not elsewhere occur as a definite measure, and cf. 126, where various amounts of wine are perhaps noted as taken from numbered záčos.

211.

The two following receipts are both issued by a clerk named Colluthus. They agree in arrangement with the foregoing except that the date is followed by the name of the estate or settlement from which the wine came and that they specify the $z \circ z \circ z$.

Ф фоүр/ А/ АФАНАСС КАМ/ ОІ/ КІПА/ РЇЄ СКАТОН АСКАПС 5 ПТЕ КОЛЛОЎФОС СГР^А/ + ОМОІ/ КАМ/ ЄН ОІ/ КІПА/ КА · СІКО СІ ТЕССЕРА +

"Thoth 16, wine from Thallou, 4th convoy, by Athanasius, camel-driver: wine, 115 = one hundred and fifteen cnidia. Written by Colluthus. Similarly, one camel-load, wine, 24 = twenty-four cnidia.

1. Θλλλογ: in 212 a place-name occurs in this position, and Θαλλοῦ is frequently found (e. g., in 216 and 217) in a position implying that it is the name of a village or an estate; otherwise we might take z!(νz) 0αλλοῦ as = "a present" (i. e., a "custo-

mary payment") "of wine". For estates named in this way, after common nouns, see index 4(b) to P. Lond. IV, e. g., 'Auπελουργού, Βαφέως, Λάκκου; and in the present volume σργανον 'Aμπέλου in 355 and 356. But 212, 4 is a difficulty; see note there. Θαλλοῦ occurs as a place-name in KRALL 242, 23, Ryl. 256, 3. Cf. also P. Flor. 1 50, 17, 60, 84 (a κώμη; Hermopolite nome), Wessely Studien, X, no. 203, 3 (ywolov; Heracleopolite nome); 190, 3 (Hermopolite nome). There is a Tallah now, opposite Minyah, also a Talâ N. W. of Feshn.

- 2. A is much more likely than A, and if it is correct this is an exception to the rule that 3 is the highest number of 2002! in these ostraca (see introduction to 121). Cf. 355, 4; 368, 2.
- 6. KAM!: no doubt (in view of the $\tilde{\epsilon}\nu$) = $\kappa \alpha \mu \dot{\gamma} \lambda \epsilon \nu$; cf. 370, 5 and note, and see General Introduction, § Metrology.

212.

P AGYP 5 KOM UYERIMOA A/ MAGIAC & TKOY O/ A GOYP/ OI/ MET/ M MO TECCEPAK коллоче/ еграф/

"Hathyr 6, village of Plebiôw, by Mathias and Pkou. Thallou (?), 1 st convoy: wine, 40 large measures only = forty. Written by Colluthus."

- 2. TAGBILDOY: Plebiôw recurs in P. Alex. XIII (Sphinx X 4, collated), a thoroughly Fayyûmic text; also at Bawit (CLÉDAT, Baouit, 11 30) and as macewoy (ib. I 137). In the first of these Feshn is mentioned, seemingly as further South.
- 4. Θ : θ/ naturally suggests θαλλού or θαλλία. The second is unlikely, as θαλλία do not elsewhere occur along with deliveries of wine, and only, when unaccompanied by the name of an article (except in 260), in conjunction with an amount of wheat; moreover bailed would hardly be placed before the

specification of the $\varphi \varphi \varphi$. Hence $\theta x \lambda \lambda z \bar{z}$ is the probable extension, and the fact that a place-name has already been given suggests that the word is here a common noun and means "present", "customary payment," as suggested in the note on 211, 1. But Plebiow is a village, not an estate, and $\theta \alpha \lambda \lambda z \bar{z}$ may well have been an estate situated there; or the meaning may be "of Thallou", referring to the two carriers. Hence there is no need to adopt the alternative explanation.

213.

The great majority of the receipts belong to the series beginning with the present one. With a few unimportant individual variations all these receipts follow a uniform scheme, which is as follows: Date; place-name; amount of wine; name of camel-driver, without $\mathfrak{F}(v\acute{a})$. In a few cases the name of the camel-driver has been omitted; fairly often consignments are noted from more than one place, and occasionally a second payment is inserted, no doubt by an afterthought, after the name of the camel-driver. These receipts are here arranged according to the names of the camel-drivers, and, in each section, by the names of the towns or villages; at the end are given those in which the name of the camel-driver is not inserted or has been lost.

As the type is so uniform, the interest of most of these receipts lies mainly in the place-names and the measures used. There is however a general problem to be settled in regard to them. To whom and by whom were they given, and what is their purpose? The only personal name which occurs in each is that of the camel-driver; did he issue the receipt, or was he the recipient? And, in the latter case, where was the receipt given him?

That the camel-drivers whose names occur on these receipts were not the persons who issued them is proved conclusively by the hands, which do not vary with the camel-drivers. The great majority of the receipts are in a single hand; nor do the other hands which occur correspond with the occurrences of

any one camel-driver. Clearly, then, the camel-driver is merely the carrier of the wine; the receipts were issued by a clerk who did not sign his name.

We may conclude that the receipts were given to the camel-driver either when he received the wine for conveyance or when he delivered it at its destination; in the first case these ostraca are of course not to be regarded as receipts at all but a sort of way-bill or tally, which he delivered up to the recipients of the wine as a check on proper delivery. In favour of this hypothesis is the fact that the ostraca were all found on a single site, whereas we might expect the camel-drivers to come from various places; indeed some of them are described as "of so-and-so" (e. g., 205, 4). But the hands again seem a conclusive objection; for on this theory we should have to suppose that the ostraca were written in many different places and therefore by different clerks, whereas only a very few hands are found in them, whose occurrences do not correspond with the occurrences of any particular place-name. Hence it seems clear that the ostraca are receipts given to the camel-drivers on delivery of the wine. From this two conclusions follow: first, as the ostraca were all found at Wadi Sarga, the camel-drivers must have lived there, at least part of their time, and second, it seems probable that the receipts were meant for the cameldrivers only, to clear them of responsibility for the wine, not for the consignors. Receipts to the latter would hardly have been found at Wadi Sarga; and moreover they would almost certainly bear the names of the consignor and of the recipient or his representative.

The case may, however, be different with the preceding ostraca. 205—208 are not only all issued by the same clerk but they have no place-name. It seems quite likely therefore that they are in the nature of a way-bill, given to the cameldriver with the wine and handed over by him on making delivery; and 209—212 may be of the same class.

First are placed the receipts issued to Hôr.

+ naone : $\overline{\lambda}$: takoyoyte : $\underline{\text{OI}}/\underline{\text{MGF}}/\underline{\text{F}}$: $\overline{\lambda}$: $\underline{\text{MIK}}/\overline{\lambda}$: $\underline{\text{IM2ATE}}$: $\underline{\text{OI}}/\underline{\text{MGF}}/\underline{\text{F}}$: $\underline{\text{Z}}$: $\underline{\text{IM2}}$: $\underline{\text{AAK}}/\overline{\lambda}$: $\underline{\text{ZMP}}$: $\underline{\text{KAMAA}}/\underline{\text{A}}$

"Phaophi 1. Takwutes: wine, 30 large measures, 1 small. Nemḥate: wine, 7 large; oil, 1 lakkon. Hôr, camel-driver."

2. TAKOYOYTC: the forms which occur are the foregoing (four times), TAKOYTC (twice), and TAKOYTHC (twice). Therefore it = Takwutes or Takoutes; the termination (as in Tjites) not representing x (ts). Taxotupo in P. Lond. IV 1460, 150 seems scarcely worth comparing here, and the place remains to be identified.

4. IMPATE: this occurs in Hyvernat's Actes' 287 as IGM2A-]. Our text supports Hyvernat's reading (cf. Amélineau, Géogr. 274 n.). Presumably in the Heracleopolite neighbourhood, since of the other places named with it, Ieblil is near Banâ, Naui in the Heracl. nome and Shbenti (Eshment) not much farther north.

214. P HAORE \overline{A} :
TAKOYOYTC
OF MET/: \overline{AH} :
2009 KAMAA/

215.
P ΘΦΘ : ΚΆ :

ΤΧΙΤΌ

ΟΙ/ ΜΘΓ/ : Ā5 :

2Φρ ΚΑ

ΜΑΑ/

2. TXITC: not found elsewhere.

216.

P ΘΦΘ : κλ

ΤΧΙΤΌ

ΟΙ/ ΜΘΓ/ : Α :

2ΦΡ ΚΑΝΑΛ/

ΑλΚΟΠ : Α :

ΘλλλΟΥ :

ΜΙΚ/ : Α :

"Thoth 21. Tjites: wine, 4 large measures. Hôr, cameldriver. 4 lakka. Thallou: 1 small measure."

5. AAKOII: A: it is to be noticed that the number is the same as in l. 3; and in l. 7 the wine from Thallou is measured by the $\mu z z z z$. This may suggest that here AAKOII = $\mu z z z z$, not $\mu z z z z z$ as in 167, where see the note. See the metrological section of the introduction.

217.

₽ ΘΦΘ : ΚΓ :
ΘΆΛΑΟΥ :
ΟΙ/ ΜΘΓ/ : ΚΑ :
2ΦΡ ΚΑΜΆΑ/
ΜΙΚ/ ΜΘ :

218.

P ΘΦΘ : KG :

TA2POYX :

OI/ M€Γ/ : IIH :

2ΦΡ ΚΑΜΑΑ/

2. ΤΑΡΡΟΥΧ: this name occurs in Ryl. 325, 5. Cf. (?) Dahrût, opposite Sharôna; also Ταρούθις (P. Oxy. 998, Wessely Stud., X, no. 39, 8); but cf. ΤΑΡΟΥΝΘΟΟ in 254. A name similarly formed is Ταρουσεβτ (P. Oxy., l. c.)

 ΘΦΟ : KB :

 ΤCΥΠ2ΦΡ

 ΟΙ/ ΜΕΓ/ : AB :

 2ΦΡ ΚΑΜΑΑ/

2. Sanhûr is the name of several places, one in the N.W. of the Fayyûm; yet that, though distant from most of the places named, may be ours: Tiloj and Hnês are not much less distant.

220.

ΘΦΘ : ΚΑ :

ΤΟΥΠ2ΦΡ : MGΓ/ : 11 :

ΟΙ/ ΜΙΚ/ : ΠΑ :

2ΦΡ ΚΑΜΑΑ/

221.

- P φαωφι : 1€ : ΤΕΥΠ2ωρ : ΟΙ/ ΜΙΚ/ : ΟΖ 2ωρ καμάλ

3. \overline{oz} : z corr. from z.

222.

 $P = \overline{OOO} : \overline{K} : TOY2CO$ $OI / MGI' / : \overline{2A} :$ 2COP | KAMAA /

1. TOY20 : see 133, 3 note.

223.

Ψ ΟΨΟ : κ̄ :

ΤΟΥ2Ψ
ΟΙ/ ΜΕΓ/ : Ῑς :

2ΨΡ ΚΑΜΑλ/

224.

P ΘΦΘ : IE :

TMOYHCIM :

OI/ : MET/ : λ :

2ΦΡ ΚΑΜ

Αλ/

2. Trioyiicim: not found elsewhere; = "Grass Island".

225.

In this and the following receipts the camel-driver is named John. It is however doubtful whether the same person is concerned throughout. In 227 the name is TOZATHIHIC KOYÏ ("John the younger"), in 228 TOZATHIHIC HOG ("John the elder"), and we also have a John TIGTA (351) or ATO TIGTO (354), a John TIO... GAC (370), and a John TIAPOOY (121, 2; 122, 18; 385). These may conceivably all be the same, but the name was a very common one, and it is more likely that there were several camel-drivers called John.

P ΘΦΘ : KB :

ΤΟΥΠ2ΦΡ

ΟΙ/ ΜΘΓ/ : KZ :

ΪΦ2ΑΠΠΗΟ

ΚΑΜΑΑ/

226.

₽ ΘΦΘ : KB :

ΤCΥΝ2ΦΡ :

ΟΙ/ ΜΕΓ/ : AB :

ΪΦ2ΑΓΙΗC

ΚΑΜΆΑ/

P ϕ A ϕ ϕ i : \overline{i} G · TC γ T12 ϕ D : \overline{i} : 01/ M1K/ : \overline{i} : \sim T ϕ CAT11111C KO γ T

3. \overline{n} : apparently a corr.

228.

₽ фафі : īG : ТСУПЗФР : OI/ МЄГ′ : KZ ЇФЗАПНС ПОЄ КАМАА/ КЕ МІК/ : ĪO :

2. $\overline{\kappa z}$: z corr., probably from 6. 4. $\kappa c := \kappa z i$? or perhaps more likely the Coptic κc , "other". Cf. 294, 4.

229.

P OΦΘ : IB :

ΤΜΟΥΠΟΙΜ

ΟΙ/ ΜΘΙ' : ΣΑ :

ΤΦ2ΑΤΙΠΗΟ

ΚΑΜΑΑ/

ΝΙΚ/ : Α :

230.

4 <u>Oωθ</u> : <u>i</u>ξ :

'ΤΜΟΥΤΙCΙΜ ·

OΙ/ : MGΓ/ : <u>λΙΙ</u> :

Ϊω2λΠΝΗΣ ΚΑ

NΑλ/

5

231.

 $P = \overline{OOO} : \overline{IH} : \overline{TO} Y 2CD$ $OI / \overline{MET} / : \overline{A} :$ $\overline{ICMSAINTHE KANAA}$

232.

This receipt is probably complete, as nothing more is required at the beginning; but l. I is close to the upper edge of the potsherd, and something may therefore be lost.

THE THEORY : $\overline{\Pi}$
2. Τωρογ: Tôw occurs twice in these ostraca and twice in Krall (CXXXVII, CCXXXII), both times as in the Heracleopolite nome. Presumably Wesselv Studien, X, no. 44, 7 (Heracl. nome) is another instance of the same place as in Krall; but in P. Lips. 99, 19; P. Ryl. (Gr.) 11 99, 2 we have Τωρύ in the Hermopolite nome, while in P. Oxy. 1746 the χώμη Τωρύ is placed in that of Aphroditopolis. The Τωρύ of P. Oxy. VII 1068, 17 cannot be localized; Hunt refers for the Hermopolite nome to BGU. 892, P. Lips. 99, 19, but as there is mention of the Arsinoite nome the Heracleopolite Τωρύ is perhaps equally likely.

233.

офо : $\overline{\Theta}$: TKEMAII : NGC/ : \overline{KA} : NIK/ $\overline{Z\Theta}$: \overline{W}
"Thoth 9. Tkeman: 21 large, 69 small measures. John, camel-driver; complete. Phouêu: 28 large."

- i. TKENAII: see 194, i note.
- 2. $\overline{K\lambda}$: λ is a correction.

4. πληρογ: probably for πλήρης, as an afterthought; it does not seem likely to be a place-name ("camel-driver from Plêrou"); cf. 255, 3.

φογιιγ: possibly the same as the Φη5 of P. Lond. V 1866 (Hermopolite nome), where the correct reading is Φ35 (see Aegyptus III 100).

234.

ΘΟΘ : IX :ΦΟΥΗΥ :ΙΠΑ :ΙΠΑ :ΚΑΝΑΑ/

235.

P AOOP KZ Q . ȚĂȚH

OI/ MIK/ - Ž

NIK/

TO2ANHC KAMA/

- 1. 0. TATH: smudged and hardly legible. 0 is very uncertain; 6 is possible. The name is not timeate (213) nor 26AH-26AH (237).
- 3. HIOM: cf. 56, 6 note. Considering some of the other localities whence wine comes, it seems likely that this is Medînet el-Fayvûm.
 - 4. No figure has been inserted.

236.

P NOIAK F HIOM
OI/ MIK/ : CM :
HM'2ATE : KO :
HO2AHHE KAMA

3. TIMPZATE: cf. 213, 4 note.

₽ φαωφι : īΒ
 26αμ26αμ
 ΟΙ/ ΝΙΚ/ ΠΗ :
 ΑCΚΑΛΦΠΕ : Β

IMPAIIHC KAMA

2. 2GAH2GAH: cf. `Αλιλᾶις (Heracleopolite nome), P. Hib. I, p. 8, or τ2GA2GAGI. P. Lond. IV 1419, 1241, 1243, 1259; but neither is very likely.

238.

₽ ΘΦΘ : KH :

ΠΑΘΒΙΦΟΥ :

ΟΙ/ ΜΘΓ/ : MH :

ΪΦ2ΑΝΙΙΗΟ ΚΑΝΑΛ/

2. павышоу: cf. 212, 2 note.

239.

P HAOHE: \overline{Z} :

TICYMOYAOT

OI/ MCF/: \overline{I} : \overline{I} :

2. ΤΙCΥΝΟΥΛΟΤ: this (an abnormal form) rather than πεγνιογλοτ, seems to be the reading; and cf. 310 and 323. No doubt Samalût, 15 miles N. of Minyah. On a stele τεκνιογλοτ (ΤυπλΙΕΓΓ Christ. Vost. I 48). Cf. P. Lips. 99, 16, Wessely Stud. III, no. 300, Σομολῶ (Hermopolite nome). V. also the note on the Cosmas-Damianus fresco, in the Introduction, p. 13.

240.

4 θωθ ΙΑ ΘΑΛΑ/
ΟΙ/ ΜΕΓ/ · ΝΕ
ΜΙΚ/
space

[ΦΑΙΙΤΙΗΟ ΚΑΛΙ[ΑΑ/]

3. MIK/: no number has been inserted.

P οωθ : III : Θλλλογ : οι/ ΜΕΓ/ : ΑΙΙ :

(OZAHIHC:

5 KANAA/

242.

P ΘΦΘ : III :

ΘΆλΑΟΥ :

ΘΙ΄ ΜΘΚ΄ Π :

ΤΦ2ΑΤΙΗΣ ΚΑΜΆΑ

3. ΜGK : so written; l. μικ(ρά).

243.

₹ ΘΦΘ : ΚΙ'

ΘΆλΑΟΥ :

ΟΙ ΜΙΚ : PAB :

ΤΟΣΑΠΙΠΙΟ ΚΑΝΆΛ /

2 A letter has possibly been deleted after OAAAOY:

244.

P NOIAK : A
OI/ MIK/ TII
KAM/
TODZATIHO

245.

The next section consists of receipts addressed to Luke, who in 248 and 249 is described as Δογκας πημπεραμογά, (or μολ.).

Φ ΘΦΘ : ΚΉ
 ΚΟΥΛΗΥ :
 ΘΙ/ ΝΘΕΥ : ΑΠ :
 ΛΟΥΚΑΟ ΚΑΜΑΛ

2. This recalls the Hermopolite village $\Pi \chi \gamma \gamma \nu \lambda \epsilon s i \nu \nu$ (probably nominative, P. Oxy. 998, 1147 etc.), the first part of which, $\Pi \chi \gamma \tilde{\chi}$, enters into other names thereabouts (ib. 899 etc.) Cf. perhaps El-Kulei'a, near Feshn. Nazlet Kuleib, near Deirut, seems too far south. It may be here noted that the martyr, Epime, whose Acta give us the Coptic form, Pankôleus, was really named Epimachos; cf. P. Lond. III p. 279 Emipayes & $\chi \chi \lambda \lambda \tilde{\chi} \chi \chi \lambda \tilde{\chi}$

246.

 $\mathbb{P} \Theta \Theta : \overline{K\Theta} : \overline{KOYAHY}$ $OI/ MEF/ : \overline{I\lambda} : IIM2ATE : \overline{MF} :$ AOYKAC KAMAA/

247.

 \mathbb{P} owe : $\overline{\text{ke}}$: tim2ate : Oi/Mer/ : $\overline{\text{i}}$: takoyte : Oi/Mer/ $\overline{\text{kh}}$: Aoykac kamaa/

- 1. $\overline{\text{KO}}$: the cross-stroke of Θ has been omitted, so that the letter looks like Θ .
 - 2—3. These places occur together in 213 also.

248.

Ρ ΘΦΘ ΠΊΧΠΑ/ ΤΜΟΥΤΙCΙΜ : MGK/ : Π ΑΟΥΚΑΟ ΠΜΑΠΘΑΜΟΥΑ

1. ΠΊΧΠΑ/: Or ΤΙΊΧ ΓΙΑ/; cf. 283, 1, where the word precedes ΤΟΥ2ω, and 293, 1, where it goes with ΤΝΟΥΠΩΝ. This suggests (as it is no necessary part of the names) that in all cases it may stand for ΠΙΧΙΔΡΘΟ, "the men of" (or ΠΙΧΙΔΡΙΟΝΟΟ?); but this combination of Greek and Coptic would be a very strange one. In 174 however the same abbreviation appears to = ἀνδειτμός.

174

TEXTS.

249.

₽ ΘΦΘ : IC :

ΤΜΟΥΠΌΙΜ :

ΟΙ/ : ΜΘΓ/ [[ΚΑ]]]

ΚΑ

5 ΑΘΥΚΑΟ
ΠΜΑΠΘΆ

- 3. KA: not KA, apparently. It is therefore not clear why the clerk deleted it; but perhaps he accidentally repeated the number and discovered his mistake later.
 - 6 f. GAMOA: sic.

250.

P ΘΦΘ : 15

ΤΜΟΥΝΟΙΜ

ΟΙ/ ΜΕΓ/ : AB :
ΑΟΥΚΑΟ
ΚΑΜΑΑ/

1. 15: 5 is a corr., probably from 1.

251.

 $\overline{\Theta\Theta\Theta}$: $\overline{\mathbb{R}}$: Thoyticin of : $\overline{\mathrm{Mik}}/\overline{\mathfrak{F}}$: Aoykac Kamaa

252.

 $\overline{\Theta}$ $\overline{\Theta}$

3. M5: apparently in different ink from the rest, and probably added later; there does not seem to have been a deletion.

253.

OWO: A: TEMAH:

MCC/ : MH :

[[MAK]] AOYKAC TKAMAA/

3. MAK: for Macarius see 261-278.

254.

This differs slightly in arrangement from the usual type. The name of the camel-driver comes immediately after the date and is accompanied by $\mathfrak{F}(\mathfrak{A})$, while the place-name is inserted at the end. The different arrangement may be due simply to the difference of clerk; the hand is not the usual one.

3. Tarouchis is not known, but cf. TARPOYX in 218, etc.

255.

P 0 0 0 0 · κΔ :

TCYN2OP : OI MIK : \overline{K} :

панроүт ——

омогос тагроух :

5 OI' MIK/ TI :

хоүкас камаа

3. Inamport: sic, apparently (for $\pi\lambda\eta\rho\eta\epsilon$); but possibly the stroke at the end is meant merely as part of the punctuation mark (1–). Cf. 233, 4.

256.

<u>β</u> <u>Θωθ</u> : κz

TAPPOYX

OI/ MET/ : ï :

OMORWC:

91' MIK : OC :

λογκάς κάμαλ/

 $P | \overline{\Theta \Theta \Theta} : \overline{K \Delta} : \Theta A A A O Y :$ OI NIK : $\overline{P} :$ AOYKAC KAMAA/

2. MIK/: I looks as if it were written over a deletion. The clerk may have begun to write MED.

258.

 $P | \overline{\Theta \Theta} : \overline{K} : TOY2\Theta$ OI/ MET/ : \overline{M} : AOYKAC | KAMAA/

259.

мег/ : м : өшө : <u>т</u> : фоүну

доукас камаа/

260.

This receipt is exceptional in being not for wine but for $\theta \approx \lambda \lambda . (2a)$, no article being specified. It may probably be for wheat; see introd. to 205, and cf. 189.

+ ΔΘΥΡ ΙΑ ΔΟΥΚΑΟ ΘΑΛΑ/ ΚΒ

261.

The receipts of this section are addressed to Macarius.

₹ ΘΦΘ ΚΘ 1A/ ΤΑΚΟΥΤΗΟ ΜΥΤ/ ΚΑ ΜΑΚΑΡΟ 5 ΚΑΜΟΥΆ

1. KO $1\lambda/:$ it is not possible to read KO $1^{\lambda}/$, i.e. "20, 9th indiction", but the 11th indiction may be intended; cf. $2\delta 5$, 1.

3. $MY\Gamma/:=\mu \epsilon \gamma \hat{\alpha} \lambda \alpha$.

5. καμογα: probably = χαμηλίτης rather than σαμογα.

262.

Ps naone : a ·

Takoyoytc

OI/ MET/ : Ka :

Makape kamaa/

263.

πλοπε: π :

ΤΆΚΟΥΤΟ:

ΟΙ/ ΜΕΓ/: | π : ΠΛΗ/

ΚΟΥΛΗΥ: ΟΙ/ ΜΙΚ/ | ΙΙΖ.

ΤΆΚΟΥΤΟ: ΟΙ/ ΜΙΚ/

ΣΓ:

ΜΆΚΑΡΕ ΚΑ

ΜΆΛ/

"Phaophi 1. Takoutes: wine, 14 large measures in full. Koulêu: wine, 57 small measures. Takoutes: wine, 63 small measures. Macarius, camel-driver."

3-4. So written in the original.

5. No doubt these μικρά were accidentally omitted above and inserted here when the mistake was discovered.

264.

Ψ ΠΑΟΠΘ: \$\overline{\sigma}\$:
 ΤΑΚΟΥΟΥΤС:
 ΜΙΚ/: \$\overline{\sigma}\$: ΠΑΗΡΟΥ:
 ΤΌΟΥ: ΜΙΚ/: \$\overline{\sigma}\$:
 ΜΑΚΑΡΘ ΚΑΜΆΑΑ/

Coptica. III.

 $θωο : \overline{lλ} :$ Tογ2ω : $MΕΓ/ : \overline{O} :$

макаре Камаа/

266.

 $\frac{1}{2} 600 : 1H$.

 $TΟΥ2Φ : OI/ ΜΕΓ/ : \overline{AB} :$ ΜΑΚΑΡΕ ΚΑΜΑΑ/

267.

 $P \overline{\Theta \Theta \Theta} : \overline{K A} :$

τογεω

OI/ MET/ : $\overline{\mathsf{KA}}$:

панро γ : —

TXITC:

OI/ MET/ : IA

макаре

KAMAA/

5 TXITC: see 215, 2 note.

268.

P ΘΦΘ : ΚΓ : ΘΑΑΛΟΥ ΟΙ/ ΜΕΓ/ : ΑΒ : ΜΑΚΑΡΕ ΚΑΜΑΛ/

269.

£ 0000 : KA :

θλλο $γ : OΙ/ ΜΙΚ/ <math>\overline{H}$ λ : 'ΠΑΠΡΟγ : '

макаре камаа/

TCYTIZOP: MIK/ Γ :

5 OI/ MEI'/ : TA

The ink of this receipt is extremely faint, and at the ends of lines decipherment is difficult.

ΘωΘ : κὰ
ΤΟΥΠΙΖΦ[Ρ]
ΟΙ/ ΜΘΓ/ Ζ
ΟΜΟΙΦΟ ΜΙΚ/ [.]
5 ΜΑΚΑΡΘ ΚΑΜΑ[Α/]

4. MIK/[.]: the figure is quite obliterated.

271.

- 2. PRE[: perhaps only the usual: is lost. In l. 1 a placename is required.
- 4. M[: a mere trace only remains, but MIK/ or MET/ is the likely reading. For Plebiôw see 212, 2 note.

272.

₽ өшө : кн паєвішоу оі/ мег/ : ан : макаре кам/

273.

]: $KH: \Pi \lambda \in BIOOY$ [OI/ M] $E\Gamma$ / : $\overline{\Gamma}: MIK$ / $\overline{PI}: MIX$

+ Aθωρ κς 610 ΥΟΤΗ
ΟΙ ΜΙΚ/ [[POS:]]
ΜΙΚ/ ΡΙς
ΜΑΚΑΡΕ ΚΑΜΑΑ/

1. σιογοτιι: the name contains the word for "herbs", "greens".

275.

This ostracon may be compared with 196—198, 203; but its form, which, as with the other ostraca beginning with a date, suggests a receipt, makes the present position the more appropriate.

+ TYBI : A.
2A66
OI/ MET/ : K
ACKAAOHE : H5
5 CKEYE H2AAOM : G
HTP : H0
MAKAPE

"Tybi 4th. Hage (1). Wine, large 20. Askalone (jars) 56. Pots of cheese 5. Baskets (2) 19. Macarius."

276.

P AOOP K TIOM [
OI/ MIK/ AH [
MAKAPE KA[MAA/]

⁽¹⁾ AMÉLINEAU, Géogr. 191 was not able to locate this. MUNIER, Ann. du Serv. 1917, 163, suggests the neighbourhood of Zawiet al-Amwât, 4 m. SE. of Minyah, where a gravestone naming it was found. Paris 129¹³, 24 calls it "a large village in the nome of Shmûn" (cf. Lemm, Kopt. Misc. no. XXXIII). In Krall, CCXLII TO20 112A6G suggests desired Tahanshahâ (so Ibn Dukmâk and Al-Tuhfa) now Tahnashā, 5 m. SW. of Minyah, assuming metathesis of h and sh = 6. (Such equivalents as S. 2A6III = B. AUJIII support this suggestion.) Haģe occurs in several of our stelae. [Axi5,] Axew; in the Hermopol. nome, Wessely X, 190 etc., seems in Krall LII to correspond to 2A6IG (doubtless 2A6G); while Nησος Αχεως (Wessely XX, 147) should be the TMOYII2A6G, Ryl. 132 n. θμουνχη, Heracleop. nome, is presumably different (P. Hibeh I, p. 8).

⁽²⁾ Cf. 197. Baskets elsewhere contain bread.

1. TION [: the name is TION (cf. 235, 3 note) and probably nothing is lost either here or in 1. 2 except perhaps the punctuation mark:.

277.

• Р фафы : IB · 26ан26ан : он мік/ пін : макаре камаа

2. 26AH26AH: see 237, 2 note.

278.

3. A: after this there is a smudge. Probably a letter (ϵ ?) was written and then washed out.

279.

The following receipts are addressed to a camel-driver whose name, κολος, κογλος, οr κολοη, is a common form of Colluthus. He is frequently described as κολος πλπογοοτε; sometimes the second name is omitted, and twice it is replaced by κληογλ. If that represents σληογλ a different person may be meant, but more probably it is for the more usual κληλλη, i. e. καμηλίτης; cf. 261.

өшө : Г : ТГЕМАП МЕГ/ Н : КОЛӨЕ ПАПОУ 5 ООТЕ · ОМОІФС МІК/ Ā ·

4 f. παπογοότε: "the vegetable gardener", presumably the monk so employed, as in *Vita Sinuth*. (CSCO. 41, 63; cf. ib. 73, 44).

See Plate II.

280.

ΘΦΘ: A:TKEMAH:

MEΓ/: H:

KO[[A]]ΑΘΕ ΠΑΠΟΥΟΟΤΕ

OMOΙΦΣ: MIK/: \overline{A} .

at the other end, in the opposite direction and in a different hand: —

281.

OMO: $\frac{1}{5}$:

TKEMAII: —

MEC/: $\overline{\Pi}$:

KOAGE HAHOYOOTE

5 OMOI/ MIK/: $\overline{\lambda}$:

282.

 офо : Н :

 ткеман :

 мег/ : Н :

 колое папоу

 ооте :

283.

Р өфө : IH : ШАЦА/ ТОУ2Ф : NYT/ : II : КОУАӨС КАМО YA

1. IIIAIIA/: the II is written over the 1, and probably the whole word is a later addition. This gives some support to the

explanation as = "the men of" suggested in the note on 248, 1; the word was not absolutely necessary and might have been omitted without much affecting the sense. This explanation would show that the scribe thought in Coptic, not in Greek.

ΜΥΓ/ : = μεγάλα.

3f. KAMOYA: see the introduction to 279.

284.

285.

₽\$ ΟΦΘ ΚΟ ΪΑ
ΤΑΚΟΥΤΗC
ΜΥΓ/ 5
ΚΟΥΛΘΕ : ΚΑΜΟΥΑ

1. The potsherd is broken after ïa, but probably nothing is lost. ĩa would appear to be the number of the indiction; cf. 261, 1.

286.

+ өшө IA тмоү : мег/ : н колөн

2. ΤΝΟΥ: not ΤΦΟΥ. Probably to be equated with the TΝΟΥ of KRALL, CCXLVI, 7, which occurs along with Thône (Hermopolite nome). But cf. Edmû, 5 miles N. of Minyah, and perhaps Ryl. 401, Arab. l. 3. Several places named Νῆσος (the translation of ΤΝΟΥ) are recorded, e. g. in Ryl. 223. ΤΜΟΥ might however be but an abbreviated form of a compound name, such as Tmounsim.

<u>өшө : і</u>; тмоүнсім · оі/ мег/ : н

колоє пап [о]үоотє

288.

₽ Θ Θ Θ Θ · Κ · ΤΑΡΟΥΧ ΜΥΚ/ ΚΑ ΚΟΥΑΘΕ

- 2. Tapoyx: no doubt = Tappoyx; cf. 218, 2 and note.
- 3. ΜΥΚ/: κ is perhaps a correction, as there is a character (like 2 in form) before and partly covered by it. Perhaps μ εγάλα, rather than μ ιχρά, is meant (ΜΥΓ/).

289.

 офо : 0
 0

 фоуну :
 н :

 мег/ : н :
 колое пап

 оуооте : —

290.

The following section consists of receipts addressed to a camel-driver called Joseph.

ΘωΟ: ΙΑ : ΦΟΥΗΥ : ΜΕΓ/ : ΙΟ : ΠΑΗ ΓωCΗΦ ΚΑΜΑ/ 5 ΤΟΥ2ω : ΜΕΓ/ : ΑΓ :

"Thoth 11. Phouêu: 19 large measures in full. Joseph, camel-driver. Touhô: 33 large measures."

3. 10: o corrected from A.

291.

This ostracon is a palimpsest (if the word can properly be used in this connection), an earlier text having been washed out. Many individual letters are still visible, but no consecutive sense can be made out. The last line visible perhaps reads Θλλ/ Μ ΠΟΟΟΥΘΙΣ . . .

 $P \overline{\Theta \Theta \Theta} : \overline{H} :$ $TOY2\Theta : OI/ MET/ : \overline{A5} :$ $\overline{I}\Theta CH \varphi \overline{KAMAA}/$

292.

 $\overline{\Theta \Theta \Theta}$: $\overline{K \Theta}$: ΤΑΣΡΟΥΧ · OI/ MGΓ/ MH : ICCH φ KAMAA/: MHIIA TXITC : MGΓ/ : $\overline{\Gamma}$ MIK/ $\overline{\Gamma}$:

- 2. After MET/ something has been washed out, MH being written further on, with a space between it and MET/.
- 4. MHIIA TXITC: apparently the consignor of this wine; "Menas of Tjites."

293.

I. MANA/: cf. 248, I note.

294.

ΦΑΦΦΙ : IT :
 ΠΟΑΛΟΟΥCΝ ·
 ΟΙ/ ΜΕΓ/ : ΜΗ :
 ΚΕ ΜΙΚ/ ΛΑ :
 ΪΦCΗΦ ΚΑΜΑΛ/

2. πολλοογcii: I letter after II would give a more reasonable form to the name but nothing more has been written. A place in P. Flor. I 2, 5, 19, begins with πολ-; perhaps = πογλ, which may be for πογλ2-, "settlement", found in some placenames.

4. κG: κG, "other"? or for καί? Cf. 228, 4.

295.

₽ ОФО : КГ : ӨЗДДОЎ : ОІ/ МІК/ ЧН : ТФСНФ КАМАД/

296.

Р өфө г орг/ несїсу д/ а їф нф канаа/

OI/ MET/ HB.

1 f. opr/ μεσϊεγ : see 345—354 and 99 note.

2. A/A: perhaps this is another way of indicating the 1st $\varphi \circ \varphi \circ \chi$; or just possibly it $\Longrightarrow \partial \iota \circ \chi$ alone.

тонф: sic.

297.

The hand of this receipt is very bad, and the ink has run; hence some of the readings are doubtful.

месор кө тшсеф гамал/ гамал/ т а фор/ боуроур рв м^о/

3. ΓΑΜΙΑ/: 1. καμήλ(ια); cf. 361, 2.

5

 \overline{l} A: probably $\overline{l} = 10$, going with l A = 1st, going with $\varphi \circ \varphi(\tilde{\alpha} \circ \xi)$; but see below.

4. 60YPOYP: as it is followed by a number this should be a measure, not a name; unless \$\phi_{OP}\$/ is the measure, separated for some reason from the number. In that case we must read \$\overline{\text{ix}}\$ (11) in 1.3. The nearest name is \$\kappa_{POYP}\$. But possibly we may translate: "Joseph, camel-driver, 10 camel-loads; 1st convoy, Gourour, 102 only."

298.

The following series consists of receipts addressed to a camel-driver called Mathias.

 $ΘΦΘ: \overline{IA}:$ TΟΥ2Φ $MΘΓ/: \overline{AH}:$ MAΘIAC KAMA/

299. - Ρ Θωθ : κ : - τογεω :

OI/ MET/ : M5 MABIAC KAMAA/

300.

₽ ΘωΘ : κα ΤΟΥ2ω ΟΙ/ ΜΘΓ/ : ½ : ΜΑΘΙΑC ΚΑΜΑΑ/

301.

5

P AGOP KIT FILOM OI/ MIK/ PRS A MAGIAC KAMAA

2. \overline{pns} λ : presumably $186^{1}/_{4}$, but the last character is much more like λ than λ , and just possibly the 1st $pop \hat{z}$ is meant.

+ XOIAK B MIOM OI/ MIK/ $: \overline{P}:$ MAOIAC KAMAA/

303.

ΟΦΘ : Ks :

MIK/
ΠΟΥΑΙ ΡΠ ΑC : IA :

ΟΙ/ ΜΕΓ/ : ΠΕ :

MAΘΙΑC ΚΑΜΑΑ/

2. noyal phac: For noyal cf. 177; also perhaps nooa, P. Lond. IV 1420, 50, niaz noyzoa, P. Lond. 1419, 1270—2. Phac is Coptic, "old wine" (cf. 91). The occurrence of oi/ Mer in 1. 3 suggests that MIK/ IA here was an afterthought, MIK/ being written above for want of space in the line, but there is nothing in the ink or handwriting to confirm this.

304.

P ΘΦΘ : ΚΑ : ΘΑΛΛΟΥ : ΟΙ' ΜΙΚ/ : PI5 · ΜΑΘΙΑС ΚΑΜΑΛ/

305.

P OWO : KA

TXITC

OI/ MGT/ : MA :

MAGIAC KAMAA/

306.

This receipt is exceptional in having $\delta(:\alpha)$ before the name of the camel-driver and being for dates, not wine.

+ абур » н а/ мабіас камаа/ фонік/ бала/ ма

307.

The following series consists of receipts addressed to a camel-driver named Enoch.

 $\Theta \Theta \Theta : \overline{\mathsf{IA}} : \mathsf{TO} \mathsf{Y2} \Theta \Theta \Theta : \overline{\mathsf{IB}} : \mathsf{EN} \Theta \mathsf$

308.

 $P = \overline{OOO} : \overline{K\Gamma} : TOY2OD : OI/ ME\Gamma/ : \overline{H} ::-$ OMOIOC GAAAOY : $OI/ ME\Gamma/ : \overline{AS} :$ ENOCK KAMAA/

309. Роше: Ін.

5

ΘΑΑΛΟΥ : ΟΙ/ ΜΙΚ/ ΑΗ : ΘΝΟΥ ΚΑΜΑΛ/

310.

P HAOHE: \overline{H} : TCYMOYAOT
OI/ MIK/ $\overline{4A}$: $\overline{6}$ HWX KAMAA/ $\overline{9}$ AAAOY: MIK/ $\overline{5}$:

1. TCYMOYAOT: the 2nd γ is here made like x but probably this is an accident, as γ is the reading in 239 and 323; see the note on the former.

311.

ΘΙΘΧ ΚΑΜΆΥ/ ΘΙ ΜΕΓ. ΙΗ . ΘΦΘ : ΚΣ :

312.

₽ OWO : KH : ΚΟΥΑΠΥ ΟΙ/ ΜΕΓ/ : ΜΑ : ΜΙΚ/ Α : ΕΠΟΏ ΚΑΝΑΑ/

- коухну: see 245, 2 note.
- 3. MA: a correction.

313.

 $\mathbb{P} \ \overline{\Theta \Theta \Theta} : \overline{KZ} : TA2POYX$ OI/ $\overline{MET}/: \overline{K}:$ $\overline{E}\overline{M} = \overline{M} \times \overline{M} = \overline{M}$

314.

The next three receipts are addressed to a camel-driver called Serenus.

P owe : ïa, : Thoyhcim oi/ Mgf/: \overline{M} : Cephiie Ķamaa/

3. : \overline{M} : the traces before \overline{M} perhaps suggest a letter rather than:, but 140 $\mu = \gamma \hat{\alpha} \lambda \alpha$ (the minimum number we could then suppose) is more than would be expected, and for: \overline{M} : see 315.

315.

P ΘΦΘ [

ΠΑΕΒΙΦΟΥ

ΟΙ/ ΜΕΓ/: M :

CEPTITIE KAMAA/

316.

A receipt for dates, not for wine.

+ хоур · н сернюс фонк/ өалл/ кв

The next three receipts are addressed to a camel-driver called Pamoun, who in 319 appears as παμμογι πματίσαμογα.

₽ өшө : н : ТКСМАП · МСГ/ : КВ : ПАМОҮП КА МНАГТНС

318.

 $θωθ : \overline{θ} : φογηγ :$ $μεγ: \overline{μ} :$ $μεγ: \overline{μ} :$

319.

мес. : н фолел : н фолел : н фолер : н

5

1. 10: or less probably: 0, the ink of: having run.
4. \(\to:\): sic.

320.

The next five receipts are addressed to a camel-driver named Paêse.

 $P = \overline{\Theta} \overline{\Theta} : \overline{K} \overline{\Theta} : \overline{K} \overline{\Theta} \times

321.

P ΘΦΘ : KZ :TA2POYX :OI/ MIK/ [ΠΑΗCG Κ[ΑΜΑΑ/]

322.

 $P = \overline{OOO} : \overline{K}$ $TOY2OU : OI / \overline{MEF} / : \overline{A}

3. Mer/: so written.

323.

теїфмоупе пос пт[

- 1. It may be doubted whether this has any connexion with the rest. The meaning is "These eight big ...".
 - 3. тсүмөүлөт: see 239, 2 note.

324.

ΦΑΦΦΙ : ΙΘ
 ΤΟΥΙΙ2ΦΡ
 ΟΙ/ ΜΙΚ/ Ος :
 ΠΑΗCΘ ΚΑΜΑΛ/

325.

The next three receipts are addressed to a camel-driver called Cyriacus.

MEr/: the quantity has not been inserted.

₽ өwө : <u>кг</u> :

θλλλογ:

OI/ MCT/ : IB :

күракос

KAMAA/

327.

офе : кг .

θλλλογ:

OI/ MET/ : IB

күракос камаа/

328.

This receipt is addressed to Pmatoi (which should be "the soldier", but it is a proper name here, and **TMATOI** does not seem to occur elsewhere).

₽ өwө : <u>ie</u> :

TMOYNCIM .

OI/: MET/: TIH

ΠΜΑΤΟΪ

KAMAA/

329.

This receipt is addressed to a camel-driver named Andrew.

ефе ке

A/ ANAPEAC

KAMAAITOY . . / OINOY

KNILA : OF : DOP IB

330.

This receipt is addressed to Moses, who is not described as a camel-driver but very likely was one — unless MWYCHC is to be taken as the name of an estate or of the consignor, as another quantity follows it.

Coptica III.

3. MA: or MA; the second letter is not exactly like either the A in l. 1 or the A in l. 2.

331.

In this fragmentary receipt the date is immediately followed by a personal name preceded by $\Im(:\hat{\alpha})$, but probably it belongs to the present series, and the name is to be taken as that of a camel-driver.

P ODO I A/ KONICTANTING
MET/ IIII · MIK/ [
blank
]K[

332.

The series of receipts commencing with a date concludes with several in which the name of the camel-driver has either been lost or not been inserted. In the present case the name is lost.

+ $\Theta \Theta : \overline{KO} :$ + $\Theta \Theta : \overline{KO} :$ -

1. It is doubtful whether the cross was actually made at all.

Τ**C**ΥΠ2ΦΡ : ΟΙ/ ΜΕΓ/ : ΜΠ :

P PAMPI IE TCYN[2CDP] OI/ M[

3. M[: i. e., M[GT/ OT M[IK/.

335.

₽ ΘωΘ : Kz : TAPPOYX . OI/ MIK/ : PB :

3. PB: B is probably a correction, and the traces of two dots above it suggest i as the original figure.

336.

₽ пхопе : в τλκογογτς: OI/ MIK/ : KB .

337.

OI/ MIK/ : 4B : MAHPOY OI/ MET/ : H

3. The pot is broken immediately below this, and a line giving the name of the camel-driver may well be lost.

338.

₽ <u>owo</u> : <u>ke</u> тароух [O] 1/ MEK/ PZA]ΚλΜΟΥ

3. PZA: probably a correction, and so perhaps 1. 4.

4. Probably for καμάλ = καμηλίτης, but perhaps the name σαμογά. No camel-driver of this name is found in any of the other receipts, but in 319 παμμογίι πματίσαμογά occurs.

339·

P ΟΨΘ: ΚΑ [

ΤΧΙΤC: [

Ο[I/ ΄

340·

ΦΑΨΦ/ Α Α/[
ΘΑΛΑ Κ5 8 · [

ΤΕΚΟ[ΝΤΑ

3. теко[пта : пен]|теко[пта, $i. e. \pi$ еντήχοντα?

341.

This receipt, though placed in this series because it begins with the date, is really of a quite different type, and, as it includes at least two \$\cip \alpha \alpha'\$, was probably intended not for a camel-driver but for the consignor. The name in 1.2 must be that of the latter; the camel-drivers were named in 11.6—7. In 1.8 the clerk probably signed.

2. NOTH TATE: if H is correctly read, perhaps NOTH TATEOT, "Noah my father", or NOTH TATEOM, "Noah of the Fayyum"; but II can be read equally with H and is perhaps favoured by the line above the letter.

3. ½/: presumably ξέσται, the article not being specified.

5. Ø: = έμεῦ.

6. IIMAHGAM[OYA: plural, "the camelherds".

342.

+ ευιφ/ z · υ[[τ] ετρακοςι[+ τ] ετρακοςι[

2. [T] TPANOCI[: this is suggested by the complete letter in the middle and by the traces at each end of the preserved portion, but if OI/] MI[K/ (a doubtful reading) is correct, a number is hardly wanted here, and in any case the number is not usually written out.

343.

This receipt is again of a divergent type. It includes payments on two successive days and was therefore perhaps not intended for the camel-driver. It is in a minuscule hand. The ink is very faint.

+ MCCObh ky yyk $_0$ ib [+ MCCObh ky yyk $_0$ ib [

κρ[: or вρ[; not κο[γρι.

344.

The following receipt is exceptional, being a tax-receipt, with the date inserted, as usual in such documents, at the end of the body of the receipt, and, following it, a signature. It is a receipt for wine paid as tax by the monastery through its prior, or agent. A tax-receipt of different form is 369.

минеі . . . (faded) . . певію єўсгаі мілаікаюн мілмон/ папа өфмас гітнапа германе, пепр 0 / жевіс міттоўн мосіон пілеіфе тітагомю, гапкар/ м прфтне піла/ буфрх оўн пак аїсмін піен тагіон, евістоїхеі, ебод еграф офо ө їну а + фоіваммоні, еу $^{-1}$ шь 0 / стоїх моі то, ентагі, юс прок/ +

"... and the honey (1), they (?) write (2) to the council of the monastery of Apa Thomas, though Apa Germanus, the agent (3), (saying,) Lo, 15 hats of wine we have received from you, on account of the tax 5 of the fields of Tahomô (4), for the crop of the 1st Indiction. For an assurance therefore to you I have drawn up this deed and assent thereto. Written Thôth 9, Indiction 1. Phoebammon, humble agent (5), I assent to the deed, as it is set forth."

345.

The next section consists of receipts which begin with the name of an z̄ργανον, i. e., a field or estate. For this use of the word and of the similar μηχανή, see P. Lond. V 1690, 9, note; 1741, 5, note. Nos. 345—354 form a series by themselves, being all in the same hand, namely that of Menas, for whom see the introduction to 209. It is a rough, inelegant hand, and the Greek is bad. The receipts all follow the same

^{(1)?} CAHEBIOD "honey dealers", though one expects here a tax official.

⁽²⁾ The plur. in 4 suggests it here. Perhaps Gti- "we (write)".

⁽³⁾ This abbreviation in 164. Προεστώ; is supported by 375 and by a papyrus fragt, in this collection: ΠΑΙΚΑΙΟ]Η ΜΠΜΟΠΑΟΤ[ΗΡ]ΙΟΝ ΘΤΟΥΑΑΒ [name] Θ ΠΘΗΡΟΘΟΤΏΟ ΑΙΟΝΙΗ - ΛΑΙΑ[ΑΥΟΙΟ?; but προνοητής by Krall CIII, BM. 1055 and Ryl. 125, and by various Greek texts: P. Oxy. 143, 1134, P. Lond, III, 1072, IV, 1410, V, 1782 etc. For this Germanus v. perhaps Ryl. 289.

⁽⁴⁾ Hardly the female name Tahôm + ô (not yet found as fem.), so presumably a place name.

⁽⁵⁾ V. note 3. If we read "prior", we must assume this a transaction between two monasteries.

general scheme, though there are minor variations; e. g. the qopá is not always mentioned and when mentioned varies in position. In some cases the only personal name (except that of the clerk Menas) which occurs is followed by Kamaa/; hence we may conclude that the name is always that of the cameldriver or other person who carried the wine. The place is always the same, Nesieu, so that Menas seems to have had a special connexion with that estate; and since we have already seen (introduction to 213) that there is some reason for regarding 209, also written by Menas, as a way-bill rather than a receipt, it may be conjectured that the ostraca of the present series are of the same character.

+ OPTALIO RECEY OWO A B ϕ OP/ [[A... $\overline{10}$]]
A/ ARA MHIIA ARO TOYWREATHC
OI/ ϕ OP/ EKATOR EKOCI TECEPA
FI/ OI/ ϕ / PKA M° A/ MINO
EAAAN/ EFPA/

"Field of Nesieu. Thoth 1, 2nd convoy; by Apa Menas from Touô Neaniskôn: wine, a hundred and twenty-four phorai = wine, 124 ph. only. Written by the humble Menas."

1. ΠΕCEY: the name is properly ΠΕCIEY. Here there seems to be no 1.

 $\phi_{OP}/:$ or perhaps ϕ_{OP} (see 348, 2); but the stroke through P as a sign of abbreviation has been made, and probably the A belongs to the deleted word.

2. TOYCHEADIC: cf. 346, 2; 352, 4. There can be no doubt that the same place is meant throughout, but the reading is nowhere quite certain, and it seems clear that the spelling varies. Here TOYCHEADIC OF TOYAHEADIC can be read; in 346 TOBADI is the obvious reading, though TOWADI is not quite impossible; in 352 TOYCHADEADIC OF TOBOADEADIC could equally be read. There can be little doubt that the name is the same as the TOYCH DEADICK OF WESSELY, Studien X, 25, TOOY DEADICK OF BGU. II 553, B, III, 13, TOOY DEADICKOD OF BGU. II 556, II, 7, and TOOY DEADICKOY OF P. Lond. III, p. 111 (= MITTEIS,

Chrest. 199), all referring to the same place, a village in the Hermopolite nome.

346.

Facsimile Plate II.

+ οργανού μεσιεύ οφο

τ' Α/ απα μημα απ⁰ τοβαπ/
α φορ/ ομιό μικρ/ εκατομ
οβτομηκούτα αγό τι/
5 τι/ οι/ μικρ/ ροβ μ⁰/ α/ μιπό
ελ/ ειτρ^α/

"Field of Nesieu. Thoth 3; by Apa Menas from Touô Neaniskôn: 1st convoy. Wine, a hundred and seventy-two small measures = wine, 172 small measures only. Written by the humble Menas."

2. TOBAH/: see 345, 2 note. 4. II/: possibly washed out.

347.

+ NECIEY
ΘΦΘ Γ Γ Φ/ ΟΙ/ ΑΑΚ/
ΤΕCCEPAKOITA ΕΞ ΓΊ/ ΟΙ/ Α/ ΜΞ
8 ΚΠΙΤΙ/ Π ΚΑΑ/ ΠΕΚΎCΙΟΥ [[ΚΠ]]
5 ΚΠΙΤΙ/ ΤΡΙΑΚΟΙΤΑ S ΜΕΓΆΑ ΤΡΙΟ
ΓΊ/ ΚΠΤΙ/ Α S ΜΟΙΚ Γ ΜΙ
Ø ΓΙ ΑΑΚ/ ΜΞ S ΚΠ/ ΑΗ
8 ΜΟΙΚ/ Γ Α/
ΜΙΠΌ GΑ/ ΕΓΡ/

"Nesieu. Thoth 3, 3rd convoy. Wine, forty-six *lakka* = wine, 46 *lak.*, and 80 (sic) cnidia. Kal() son of Pecysius: thirty cnidia and 3 large measures = 30 cn. and 3 small measures only. Grand total, 46 *lak.* and 38 cn. and 3 small measures. Written by the humble Menas."

4. n: the reading is certain, but the arithmetic (see, however, 1. 7, note) requires 8. This suggests that the receipt was

written with the day-book before the clerk, who misread an ii as n.

6. KIITI/: sic.

Mοικ/: = μεκρά. But l. 5 has μεγάλα. Possibly therefore Mοικ/ stands for Mοιτ/ = μεγάλα.

- 7. AH: only a mere trace of the H remains, which might be part of: (though Menas does not use this). In the original copy however H was not marked as doubtful, and perhaps a piece of the pot has been chipped off since then.
 - 8. A: much more like A, but A/ is wanted.

348.

+ οργαιος πεσιες θωθ λ λ φορλ οι/ σκεγλ Δεκλπείτε ομοί/ μέτρ/ λέκλες ομοί/ οι/ φ/ εξηκοίτα λγο s μίκρ^ο/ 5 επ Ø τη/ σκεγλ πε s μέτρ/ τε s φορ/ ΣΒ s μίκρο λ λ/ μο/ μπο ετρ/λ

"Field of Nesieu. Thoth 1, 1st convoy. Wine, fifteen pots. Ditto, 16 measures (?). Ditto, wine, sixty-two phorai and 1 small measure. Grand total, 15 pots, 16 measures (?), 62 phorai and 1 small measure. Written by me, Menas."

- 2. CKEYA: cf. 275, 5, CKEYE. The word is no doubt σχεδος; see the section on metrology in the introduction.
- 3. METP/: the reading is very uncertain, both here and in l. 5, but MOP/ (374) is not possible. 6 seems fairly clear in l. 5, and it may be the only letter in both cases, but MEP/ would be obscure, and 6T, if cramped, is a not wholly impossible reading. But μέτρα do not elsewhere occur in these ostraca. They are a regular measure in P. Lond. IV.
- 6. Δ/ MO/: the Δ/ makes μένα impossible. Probably therefore διὰ μεῦ; cf. 349.

349.

7. A/ MO/: cf. 348, 6, note.

350.

"Field of Nesieu. Thoth, 5th intercalary day, by John, camel-driver: twenty orga and one phora = 20 org. and 1 phor. only. Written by Menas."

351.

+ OΓΑΙΙΟ ΠΕCIEY

ΘΦΟ CHAT / C A Φ /

A / ΙΦΑ ΠΕΡΆ ΚΑΜΑΑ / CKEYE GIKOCI /

ΤΕCΕΡΑ S ΦΟΡ / ΤΕCΕΡΑ

5 S ΓΙ / CKEYA ΚΑ S ΦΟΡ / Α

M | ΜΗΙΟ ΕΓΡΑ /

"Field of Nesieu. Thoth, 5th intercalary day, 1st convoy, by John, of Pera (?), camel-driver: twenty-four pots and four phorai = 24 pots and 4 phorai only. Written by Menas."

I. OFALIO: sic.

- 2. 6: perhaps a correction.
- 3. $\pi \in \overline{X}$: a place-name, as 354, 3 shows; cf. too 355, 3 note. $\pi \times \overline{Y}$ could be read in 354, but here G is more likely then A. A John $\pi \times Y$ occurs in 121, 2, and 122, 18, but $\pi \times Y$ is not very likely here, though the same place may be meant.

CKEYE: for this measure (also written CKEYA) see 348, 2 note.

- 4. TECEPA: the clerk seems to have begun to write TECE-PAROUTTA; there are clear traces of the K.
- 5. s ri/: the clerk first wrote s φορ^O/, then wrote ri/ over φορ^O/ but did not delete s. ckgγλ (the last two letters are very uncertain) is also a correction; perhaps too κλ s.
 - 6. MIIIO: corrected from MA.

352.

- + OFANO REC[IE]Y

 Θωθ ENATUME/ E

 Β ΦΟΡ/ Δ/ NHIIA AAEA/

 ΑΠΟ ΤΟΥΦΑΠΕΑΙΙΙC ΟΙ/ ΦΟΡ/ Μ5 ΜΟ/

 ΜΠΙΟ ΕΑ/ ΜΟΠΑΖ/ ΕΓΡ^λ/
- 1. OFAHO: sic.
- 2. тоушанелис : see *345*, 2 note.

353.

+ οργ/ πεσιες θωθ επαγ/
ε γ φορ/ α/ απά νιμπα
οι/ φορ/ τεσερακοπτα
ονιοι/ τος αςτος τεσερακ/
5 εξ ονιοί/ τος αςτ/ τεσερ/
εξ θ γι/ ραβ νιο/
α/ μπιος εγα/

"Field of Nesieu. Thoth, 5th intercalary day, 3rd convoy, by Apa Menas. Wine, forty phorai. Ditto, the same, forty-six. Ditto, the same, forty-six. Grand total 132 only. Written by Menas."

354.

+ οργατίο πεσιεγ θωο επαίγ ε β φορ^α/ α/ τω^α απ^ο περο καμάλ/ οι/ φορ/ πεπτηκούτα αγο 5 Γ1/ οι/ φ/ τιβ μ/ μπογ ελ/ ευγάφ

3. περο : see *351*, 3, note.
5. HB : B is a correction.

355.

The three ostraca 355—357 refer to an ξργανον called 'Αμπέλου, and in all three the names τσωμικ and παροογ (see notes) occur. The hand is probably, but not certainly, the same in all three.

+ ορι'/ ανπελογ πιλ/ ιε οωο ις λ/ τεωπη κλ/ παροογ ε φορ/ οι/ φορ/ κς εικογ ce ce: λ/ ωρος +

"Field of the Vineyard. 15th indiction, Thoth 16, by Teshnê, allotment (?) of Paroou, 5th (?) convoy: wine, 26 = twenty-six phorai. By Horus."

- 2. 6000 15: the 1 is doubtful and may be a flourish after 6006 (6006), as in the two following receipts.
- 3. TEOMIN: a place name (KRALL CXXX and elsewhere) meaning "The Garden". Cf. Deshnê, between Farshût and Kenah, too far S. for these texts. It is curious that it should be preceded by $\delta(i\vec{x})$, which usually implies a person. Apparently

Teshnê must be a subdivision of ὅργανον ᾿Αμπέλου, forming part of the allotment of Paroou.

парооу: recurs in 385; cf. Ryl. 303 verso, and perhaps P. Lond. IV, 1419, 171, паров, 658, 748, 947, 962, парав. в can hardly be read here.

4. ε φορ/: the ε is probable, and this ostracon is therefore an exception to the general rule that 3 is the highest number of φοραί; cf. 368 and, for a 4th φορά, probably 211.

356.

+ OPΓ/ ΑΜΠΕΛΟ[Υ]
Θ INΑ/ ΘΦΘ/ 5
[Α/] ΤΕΦΙΝΗ ΚΑ/ ΠΑΡΟΟΥ
ΦΟΡ [.] ΟΙ/ ΦΟΡ/ Κ5 ΕΙΚ
5 ΟΥCΙ ΘΣ

- 4. ϕ op [.]: the number usually precedes, as in 355, but here there is room for a letter between ϕ op and oi.
- 5. This line is very faint, but the letters given can be read with fair confidence. Whether A/ wpoc followed is doubtful.

357.

[+ OPT/ AM] MEA/ [INIA/x BW] OF/; A/ TEWPHE [KA/ MAPO] OY . TEWPTE $[\text{OI/}\text{ ϕOP/}]$ EXHKONTA +

3. After $\pi \alpha \rho \rho \rho \gamma$ is a stroke, apparently meant for a mark of punctuation.

358.

This concerns the ὅργανον Νοτινοῦ. The personal name is that of a camel-driver; hence the ostracon may be classed with 345—354.

+ OPT/ HOTHO

TA THA/ MECOP/ Z

A/ PEHOHE KAMHA/
OI/ MIK/ C5 · CIAKOC

EZ S OI/ MET/ AP TPI
AHTETPIA +

+

5. CIAKOC: sic, apparently; an attempt at διακόσια; cf. too τριλιστοτριλ in l. 5f. and the curious forms in 372. See p. 17.

1. $n[: perhaps n[otthoy, as in 358; less likely n[ectey, as the receipts from that <math>z_{p\gamma\alpha\nu\sigma\nu}$ are all in the hand of Menas, which this one is not. This receipt is not in the same hand as 358.

360.

Next comes a series beginning with $\lambda \delta \gamma(\omega)$. The first three all concern consignments from Pshi[n]berre (see note below) and are all in the same hand. The present one is for $\theta \alpha \lambda(\lambda l \alpha)$ and $\sigma l(\tau c \omega)$ ($\lambda c \tau \alpha \beta \alpha l$); the latter are not double the first, but as they are for a different place this is not a conclusive argument against the explanation suggested in the introduction to 205; nevertheless it is strange that if $\theta \alpha \lambda \lambda l c \omega = 2$ artabas both words should occur here, but in a different connexion. The present ostracon is made up of two fragments.

1. πομ πρρο: prob. = Σενβερρις, P. Flor. 1, p. 71, which is in the toparchy of Περὶ πόλιν ἄνω (Hermopolites). It perhaps recurs in BM. 1130, 14, though there it scarcely looks like a place. One is tempted to see it in the place transcribed Schnouâdeh by ΑμέμινεΑυ, Géogr. 455; cf. J. Maspero & G. Wiet, Matériaux, p. 115.

4. ομ/: probably έμείως.
πλεπε : qu. πλεπε [ωογ = πλειωογ (cf. 212, 2 note)?

361.

Two fragments.

епіф/ z

- 2. ΓΑΝΙ[λ/; cf. 93, 297 and 362; l. καμ:ήλ:(α).
- 3. \(\text{\text{\text{\text{0}}}}\) a probable reading; "9 camel(-loads)".
- 4. $\pi \lambda \phi$: perhaps the end only of a name, the beginning being lost in 1. 3, but cf. 362, 3, where $\pi \lambda [\phi]$ is suggested by the remains; and not much is lost from the right side of the ostracon.
- 5. z: hardly anything of the letter remains, but what is visible suggests z, for which cf. 362, 4.

362.

Two fragments.

P λΟΓ/ ΠΦ[1 BPP6]

ΚΑΜΙΑ/ [
ΘΑΑ/ 15 ΠΑ[Φ/ CTH^N]

ΕΠΙΦ Ζ [

3. $\pi \times [\phi]$: cf. 361, 4, note.

208

TEXTS.

363.

A receipt for corn.

Concave:

-P/ xor/ nacon n . [

] ci/ | o xB

].e ci | o x

].[

Convex, in large script:

5] 0 ri/ ci 0 CA[

- i. пасон п.[: "brother Р .."
- 2. EB: a correction.

364.

It is not certain that this ostracon properly belongs to the present series; see note on l. 1.

[₽] лог сіто[спіф г .[ін сі <mark>о</mark> ө [

- 1. Very possibly λόγος σίτο[υ, in which case this is an account, not a receipt.
- 2. Γ .[: not Γ $C[1]\overline{O}$. Hence we cannot assume that Π in 1. 3 means the 18th of the month; it may be a quantity of some commodity, e. g. wine.

365.

Next comes a series of four receipts beginning (or, in the last two cases, beginning the body of the receipt, after a name) with a specification of the \$\pi z \pi \delta\$ to which the consignment belongs. The present one is for 104 artabas of wheat and (or) 52 thallia. The date is placed at the end of the receipt proper and is followed by the clerk's signature. The estate from which

the corn came is mentioned, and probably the receipt is intended for the consignor, not for the camel-driver.

"1st convoy, by Pamoun, camel-driver: wheat, 104 = a hundred and four artabas, 52 thallia, for the payment (?) of Paa = wheat, 104 artabas, 52 thallia. Mesorê 24, 3rd indiction. Dioscorus, correct."

2. PA: 104 is wanted, and there is ink above p which suggests A; it was presumably omitted by accident and inserted later.

ΚΑΤΟΠ ΔΕΟΑΡΕ: = έχατὸν τέσσαρες.

easary here, and there are certainly letters after AGCAPG.

- 3. паа: cf. Paa (for Paha) in B. M. 1130, and Baha, distr. of Behnesa (al-Tuhfa).
- 3. $\kappa T/$: probably $\kappa \alpha \tau \alpha \beta \delta \lambda \tilde{\eta} \zeta$ or $\kappa \tau \tilde{\eta} \mu \alpha \tau \delta \zeta$. There is not very much to choose between the two, but perhaps the first is slightly the more probable. $\kappa \tau \tilde{\eta} \mu \alpha \tau \delta \zeta$ might more likely be abbreviated as $\kappa \tau^{11}$.

366.

A receipt for 46 phorai, probably of wine. As the cameldriver only is mentioned the receipt was presumably intended for him.

+ B φορ/ ΔΙΙ Τ'ΡΗΔΟ ΚΑΜΑΛΙΤΟΥ ΦΟΡ/ Μ5

1. ΑΠ'Τ'ΡΗΑΟ: = ᾿Ανδρέας; written \mathbf{A}^{T} ΗΡΗΑΟ, the clerk having inserted the omitted letter in the wrong place.

Coptica III.

5

A receipt for barley, perhaps intended for the consignor. The date comes at the end.

НРАКААММ[ФП + в форт А/ [А/ ВІКТФР [КРІ^О ОААЛА . [+ м' ПАҮПТ . [

- I. There is no trace of \triangle / before HPAKAMM[\square H, but it may have been lost. Cf. however 1. 2, where \triangle / occurs. Possibly Heraclammon was the clerk; the camel-driver's name was given in 1. 2. and Victor (1. 3) may be the consignor. The whole receipt is in a single hand.
- 2. ϕ opp: so written. The dots are probably intended to delete the second p.

368.

A receipt for wheat (44 thallia, 88 artabas), probably intended for the consignor.

+
+ cynθ φacgi · [··]
// € φορρ A/ πκγαλί
A/ παμούτι A/ τωα'τιογ'
Α/ βικτωρ A/ cghoyθ
πικαμηλλίοΥ
ολλαία μα
ci αρτ πη
εγρ/ μ' επίφ τη
τ ιπα// +
+
.

'In God's name, Phasei... 5th convoy, by Pcyllius (?), by Pamoun, by John, by Victor, by Senuthius, camel-drivers (?), 44 thallia, 88 artabas of wheat. Written Epeiph 13, 3rd indiction."

1. Phasei, like Heraclammon in 367, is perhaps the clerk. PACCIAE, "French beans", seems impossible.

2. \$\overline{\pi}\$ \phi \phi pp': for a 5th convoy see \$355, 4, and note.

πκγλλι: the reading of the first three letters is very uncertain, but the second is either κ or μ. For the name Πκολλι cf. Πκόλως (= Pgol, Ryl. 212) in P. Lond. IV, index. What is meant by this string of names preceded by λ/ is not clear. We can hardly suppose that Pgol was the consignor and the others successive agents, through whose hands the consignment had passed. The others, however, or perhaps all, may be camel-drivers who had brought portions of the consignment (cf. below); John and Pamoun, at all events, are known as camel-drivers. But in that case it is strange that the names are given in this way, not connected by καί.

- 5. ΠΚΑΝΗΛΑΙΟΥ: possibly π is to be taken as the plur, article before καμήλιον, "camel(-loads)", but it might also be the genitive particle or dative. Can the word be regarded as an attempt at καμηλιτών, by a clerk more at home in Coptic than in Greek?
 - 6. MA: a correction. An original Γ is visible.

369.

This receipt is exceptional in being a tax-receipt; cf. 344. As such it is of some interest, especially as it seems to contain an allusion to the *caput* or personal unit of taxation; see the references in the note to 1. 2.

+ [[K]] + ecx/ πacon πicooy κ κeφ/ τεταρτης παλ/ κερ/ Δεκαπεντε τε ταρτου γι/ κ/ ie α' αλεξ/ χοιακ / z / παλ/ α κ ορμείας αλ/ κωνισταίν τιος στοιχεί μοι + (2nd hand?) μίπας αμα μούς[..]ς στοιχεί +

"Received (from) brother Pisoou for (his) caput for the fourth indiction fifteen and a quarter carats = 15¹/₄ c. (of the standard) of Alexandria. Choiach 7, indiction 4, for harbour dues (?). Constantius, correct. Menas, son of Ama Mus... correct."

- If. παςου πισοογ: probably the tax-payer, the full phrase being ἔσχον παρά ατλ.
- 2. κεφ/: probably κετάλης: see Bell, Journ. Eg. Arch., 4 (1917), p. 95; P. Lond. V, p. 249; Journ. Eg. Arch. 6 (1920), p. 137.
- 4. AGKARGUTG: for the overlining of numerals see the instances collected in Index 1 (s. v. "Overlining of numerals") to P. Lond. V.
- 5. A': this is required but AI/ is an easier reading and is perhaps right (going with AAGE/), the A' being accidentally omitted. In that case, the translation is " $15^{1}/_{4}$ c., by Alexander."
- 7. C OPMCIAC: the o is very uncertain, but the reading as a whole is probably correct. It is not quite clear what meaning is intended; έρμιά or έρμειά occurs as "fishing-line of horsehair" (LIDDELL and Scott, s. v.), but perhaps it is better here to connect the word with έρμες in the sense of "anchorage". Even so, however, it is uncertain how the phrase is to be connected with the context. The following character is almost certainly as that this is not a separate payment, unless the amount was accidentally omitted. Was the payment ὑπὲρ κεραλτῆς applied to defray harbour dues? It is not certain whether a new hand begins here, but the hand of Menas' subscription may well be different from what precedes.
- 9. AMA MOYC [..]c: this should be a female (the mother's) name.

370.

This receipt is unique in beginning with the name of the camel-driver preceded by $\hat{\epsilon}(x)$. It is for a miscellaneous load, wine and vegetable seed, and is of some interest as specifying (if the explanation of II. 5—7 suggested in the note is correct)

the quantity of each per camel-load. There are difficulties in this explanation, but it is probably correct.

+

+ A/ IWANNH NO . GAC

KAMHAITOY A ФОУРА

MIKPA KNIAIA GKATOH

S AAXANOCCHEPMA OAAA/

AWAGKA FI KAMHAIA A

GIC KNA P S KAMHAIA S

GIC AAX/ OAAA/ O GFPAO/

MH OWO KS INA/ A

AL GMOY HAIAC API TAK[A]

TH KAN GGO N[. . . .]

MG[

"By John son of (?) Po—eas, camel-driver, 1st convoy. A hundred small *cnidia*, and twelve *thallia* of vegetable seed, there being 4 camel(-loads) to 100 *cnidia* and 6 camel(-loads) to 9 *thallia* of vegetable seed. Written Thoth 26, 4th indiction, by me, Elias. (Coptic.) Be so good, even if (xžv) you be..."

- 1. ΠΟ.. GAC: the traces are really too indistinct for any certain reading; ΠΟΚΝΘΑC OF ΠΟ. ΓΕΑC might perhaps be read, but ΠΑΡΟΘΑC, which might be equated with ΠΑΡΟΘΥ (121, 2, etc.; cf. too 189, 5), seems impossible.
 - 2. φογρλ: the λ at the end is very doubtful.
- - 7. Cι'ρλφ: more like Cιρλφή, but ἐγράση must be meant. Coptica III.

371.

Next come some receipts beginning with a name, whether personal or topographical. In 371 and 372 the name is of the second kind. These receipts were more probably for the cameldriver than for the consignor.

φογηγ
Πακωμείος : Δ :
Μεγ/ ΣΔ :
Ϊωσαπίης

Καμαλ/
Μίκ/ α ·

- 2. ΠΑΚωμείος : Ᾱ : the A is a correction. Probably = ἐπαγομένων.
 - 3. *A: a correction.

372.

+ 2HIC

GHE\$\phi: B:...

ICO2ATHC KAM/

OI/ MGF/: \(\frac{1}{2} \); \

"Eḥnis. Epeiph 2. John, camel-driver: wine, 66 = sixty-six large measures; wine, 79 = seventy-nine small measures. Written by George."

- 1. 2mc: = 2mic Ahnâs Heracleopolis.
- 2. What follows B: is a mere scribble, perhaps meant only to fill a space.
- 4f. εκchipta 2ikc : ἐξήκοντα ἔξ; so too in l. 6f. εγνιπτα 26imea = ἐβδομήκοντα ἐννέα. Cf. p. 17. The form ἑξήντα at all events was not confined to Egypt; see Ducange, s. v.

Here again we have an equivalence of camel-loads to cargo; cf. 370. In the case of this and the following receipt it is impossible to say who was the recipient; the persons named are not described as camel-drivers.

₽ күріак/ мона zотос камна/ 5 оі/ коа/ раг бкатон [[а . .]] тріаконта тріа +

"Cyriacus, monk: 6 camel(-loads), 133 = a hundred and thirty three —— of wine."

- ι f. μοιλεότος: = μονάζων.
- 2. KAMHA/ 5: the reading is certain; not KAMHAIT/.
- 3. κολ/: not χν(iδια), though the o is very doubtful; but κολ/ seems possible. χόλλαθον, χολορώνιον and χόλοβον (cf. 381) are all possible extensions. χόλλαθον is most frequently a dry measure, but in 136 it is found along with measures regularly used for wine.

PAC: AC is a correction from C.

374.

1. παπιογο...: on the right side of the ostracon the ink is in each line very faint, and it is impossible here to say whether παπιογοίος or παπιογοίος was written.

- 2. MOP/: ΦΒΗΠΕ = "palm-fibre" (σεβέννισν; see 104, note); hence MOP/ may = MOYP, "bundle" (148, etc.), or MAIPE, of the same meaning (184), etc.
 - 3. пеннкон[та]: sic.
 - 5. 6: extremely doubtful.

Fragmentary and Uncertain Documents.

375.

+ †[] Α ΘΤΟΥΒ ΝΟΒΘΣΤ 2[ΙΤΙΙ ΙΜΤΑΤΟΟ ΙΙΝΘΠΙΟΚΟΠΟΟ ΑΠΑ ΘΥΝΟΜ[ΙΟΟ ΘΒΟΑ 2ΙΤΟΟΤ ΟΜΜΑΟ ΠΑΙΌΙΚΗΤΗ[Ο ΜΠΜΟΝΑΟΤΗΡΙΟΝ ΘΤΟΥΑΑΒ [ΠΑΠΑ ΟΜΝΑΟ 2ΙΤΙΜΠΜΑΙ [ΝΟΥΤΘ ΠΘΠΡΟΘΟΤΏΟ ΜΙΝΑΠΑ [ΠΜΘ2ΟΝΑΑΥ ΑΥΦ[

Beginning of a document addressed to the monastery of Apa Thomas by a bishop.

"The holy [(1)] of Sbeht, [through? the] most saintly bishop (2), Apa Eunom[ius....], through me, Thomas, the overseer (3), [writes to] the holy monastery [of the Rock] [5] of Apa Thomas, through the pious [....], the prior, and Apa [....], the second-in-authority (4) and ["

⁽¹⁾ Perhaps πέτρα.

⁽²⁾ Presumably bishop of Sbeht (Apollinopolis Parva), in whose diocese the monastery of Thomas presumably lay.

⁽³⁾ On ecclesiastical διοιχηταί v. Gelzer's Leontios 122, Steinwenter in Wessely's Stud. XIX, 35 ff. Διοιχητής of a monastery, Vita Sabae Pomialowsky 130, 194, 214, 246; identical with ήγούμενος ib. 204, or archdeacon, Wessely P. Kl. Form. no. 271 b. In Coptic, Ryl. 116.

⁽⁴⁾ The δευτεράριος (which the Coptic here translates) is met in Middle Egypt, e. g., at White Monastery, Miss. IV 64, ΔΕΥΤΟΛΑΡΙΟC, BM. 154, 489; or further north, Ryl. 224, Ann. du Serv. VIII 94; but apparently not at Thebes, CO. p. XIX. A liturgical fragt. belonging to S. DE RICCI makes προεστώς in the Greek correspond to δευτεράριος in the Coptic translation.

+ стефанос поік°/
гітоот анок діоск
орос пящіре пя
сгаї мпасон апа
]апа ї[

"Stephen it is, the steward, through me, Dioscorus his son(1), who writes to my brother Apa [.... and] Apa I["

377-

]сфт[
]те актра пкавароп
]пекалафатне
]ауш аужооу

]ф оупасе пак
]е зитарије
]о псекат^е
]копе

Fragment in which 2 (or 3) litra of "pure" (? wine) are mentioned; also the "ship-caulkers" (2) and possibly (l. 7) "the potters" (3).

378.

] ?
па]ппоүте
фо]іваммшіі
ї пянсте ппег
с]он еншх поікономос
]те +

...] Papnoute [....] Phoebammon [....] xestes of oil [...my] brother Enoch, the steward [

⁽¹⁾ Dioscorus acts as scribe. In 92 probably the same Stephen appears to write himself.

⁽²⁾ Cf. P. Lond. IV 1391; also a Balaiza fragt. (3) Cf. 178 n.

379.

+ ΔΝΟΚ[

] ΠΡΜΤΜΟΥ[

] 2ΜΠωΡΨ 2[

].ΘΕΟΦΙΛ[

5] ΠΤΠΕΡω[

]ΑΟΓΕΙ ΕΡ[

Π]ΡωΤΟΣ[

A deed of some kind, possibly a declaration (l. 6? specker). L. 2 shows a place-name, Tmo[u(t); l. 3] another, Pôrf, found in 132 and elsewhere (2).

380.

The following ostraca are all probably receipts. The present one seems to have been of the type: Date; place-name; amount of wine; name of camel-driver. The latter is Enoch (see 307-313 above).

Κ[
ΟΙ/ ΜΕ[1"/
ΚΟΥΑΗΥ:
ΟΙ/ ΜΙΚ/: ΜΕ:
5 ΘΗΦΧ ΚΑΜΑ/

1. κ[: less likely n[.

⁽¹⁾ Cf. 286, though it may here be abbreviated from Tmounsim (v. Index), or another of the many names so formed.

⁽²⁾ Cf. Ryl. 111, 120; and as Pôrb, in a Balaiza fragment, and perhaps [P]oref; Clédat, Baouit I 47.

? MOII] AZ/ OI/] KOAOB/ EKATON]I/ OI/ KOA/ PÏB M/ GFP^A/] ΧΓ ΤΑ ΠΟΙΟΥΝΤΑ] HENTE]. EAAX/ CTOIX/ EFPA

- r. It is not certain whether this was the first line.
- 2. KONOB/: see General Introduction, Metrology.
- 3.]1/: or & (= $6\pi \hat{\epsilon} \hat{\rho}$), in which case & 01/] may perhaps be read in l. 2; but (ὑπέρ) would seem to imply a money-payment ("in lieu of"), and we do not elsewhere get the conversion of wine into money in these ostraca. More probably we should read [AWACKA 17]1/.
- 4.]xr: the x is not certain (\lor is possible), and the amount is rather large, but sums of 100 and 112 occur above.

382.

1.... 701/ DOP/ KA CIFO] PAX A/ LEMPLE [] OI/ MIK/ O FI/ KE[

2. KA: or, less likely, KA.

4. Θ : or λ , but O is more likely.

383.

]...[..]..[Α/ ΤΕΦΗ ΚΑ/ ΠΑ[ΡΟΟΥ OWO/ 5 IAKYBI[OY 01/ dop/ AB : M[/]0111[

2. Teagus; cf. 355, etc. The omission of the usis no doubt accidental.

5.]om[: perhaps om[/ = ofvoo. Less likely nam]oyu[.

384.].ckeye]mik/ ch[]aak/ pa[]ah[

I. CKEYE: doubtful, but fairly probable. It might be possible (though it is less likely) to read ulecieye, but the name is elsewhere ucciey or ucciec. The big coarse hand of this ostracon is different both from that of the series beginning opr/ucciey and from the most usual hand of the receipts beginning with a date.

385.

]α |ω]αππο παροογ | ο]κτω +

For this John cf. 121, 2.

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