# NEW CLASSICAL FRAGMENTS AND OTHER GREEK AND LATEN PAPYRI

EDITED BY

BERNARD P. GRENFELL, M.A.

ANY

ARTHUR S. HUNT. M.A.



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# AND OTHER GREEK AND LATIN PAPYRI

GRENFELL AND HUNT

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BERNARD P. GRENFELL, M.A.

AND

ARTHUR S. HUNT, M.A.

WITH FIVE PLATES

RISTAMPA ANASTATICA MILANO 1972



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#### GREEK PAPYRI, SERIES II

### NEW CLASSICAL FRAGMENTS

### AND OTHER GREEK AND LATIN PAPYRI

EDITED BY

BERNARD P. GRENFELL, M.A.

SOMETIME CRAVEN FELLOW IN THE UNIVERSITY OF OXFORD FELLOW OF QUEEN'S COLLEGE

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WITH FIVE PLATES

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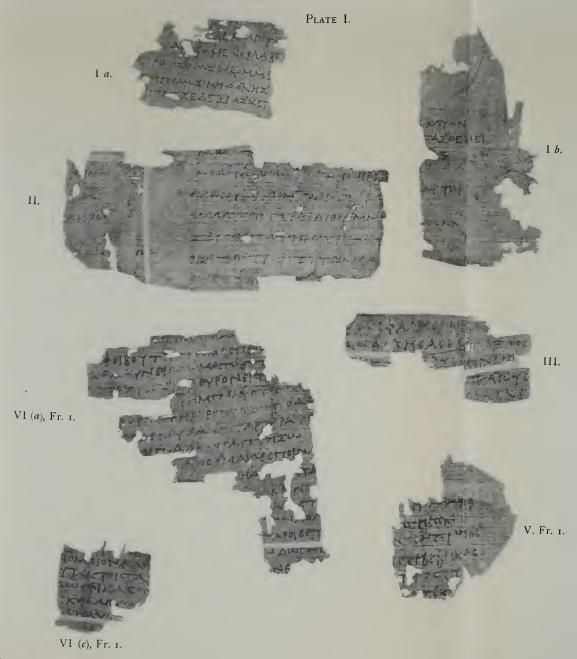
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#### PREFACE

Of the 146 papyri published in this volume nos. xv-xxxvii, lvii and lxxix were acquired by Mr. D. G. Hogarth and Mr. E. R. Bevan, nos. xli, l (k), and liii (e) and (f) by Prof. Mahaffy; for permission to publish these we are much indebted to their respective owners. The rest formed part of our own collection. With one or two exceptions all the papyri published are now in public museums or libraries.

These documents offer a good example of the varied character of papyri found in Egypt, both in age and contents. Besides numerous fragments of classical literature, new and old, and documents relating to the history of the Church from the fourth to the seventh century, this volume contains (for the first time) a complete series of dated official and private Greek papyri from the third century B.C. to the eighth A.D., as well as a few pieces in Latin.

In editing the Ptolemaic documents we have had the help of Prof. Mahaffy, who has also read through the proofs of the book, and to whom we owe numerous suggestions. On special points we are indebted for assistance to Prof. Wilcken,

Dr. C. Wessely, Mr. F. E. Brightman, Dr. Henry Jackson, Mr. F. G. Kenyon, Prof. Margoliouth, Mr. D. B. Monro, Dr. J. E. Sandys, and Mr. C. H. Turner.

In conclusion, we desire once more to thank the Delegates of the Clarendon Press for publishing this volume and providing the plates. The latter have been selected with the view of illustrating the history of Greek uncial writing, of Greek cursive in the first century B.C., and of Latin cursive in the second and third centuries. The excellence both of the printing and of the facsimiles, in spite of unusual difficulties, speaks for itself.

BERNARD P. GRENFELL. ARTHUR S. HUNT.

Queen's College, Oct. 10, 1896.

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In the following pages uncial texts are printed as they were written, except that words are separated from each other. As regards non-literary texts, we have ventured upon an extension of the method adopted by the Berlin editors. Not only have accents, breathings, and punctuation been added, but the resolutions of sigla and abbreviations have been introduced into the text, the words or letters supplied being included within round brackets. Only in those cases where amounts have been written out both in words and signs, the latter are retained in the text: elsewhere they are relegated to footnotes. Iota adscript is reproduced wherever it was actually written; otherwise iota subscript is printed. The originals have also been followed in the dots over letters, lines over figures, and other lection signs which from time to time occur. Lacunae are indicated by square brackets []. Dots placed within them represent the approximate number of letters lost. Dots outside the brackets indicate mutilated or otherwise illegible letters. Whenever enough of a partially obliterated letter remains to afford at any rate negative evidence, the dot has as a rule been placed in this position. Letters with dots underneath them are to be considered uncertain. Those about which, though partially lost, there was no doubt, have not been distinguished by dots.

Faults of orthography are corrected in the footnotes; but variations which could cause no difficulty have not always been noticed.

Small Roman numerals refer to the papyri in this volume.

B. U.= the Berlin Griechische Urkunden.

Gr. Pap. I = An Alexandrian Erotic Fragment, &c., edited by B. P. Grenfell.

#### I. NEW CLASSICAL FRAGMENTS

#### I. Third century B.C.

AMONG our acquisitions of last winter were some fragments of a mummy-case made of papyri. From the worm-eaten and rubbed condition of the cartonnage it is probable that the tomb in which it was found, probably in the Fayoum, had been rifled anciently, and that this part of the mummy-case was thrown aside and left exposed until the sand again filled up the tomb. When once more brought to light, it must have been in a highly brittle condition, and in any case it speedily broke up into small pieces when carried about, while its owner, in order to enhance the value of his wares, scribbled over some scraps which were blank. Even in such a condition it was, nevertheless, one of the most fortunate of our acquisitions. For in the manufacture of the mummycase the remains of a library had been used, and amidst a few cursive and demotic fragments there were pieces of more than thirty different literary manuscripts. Most of these, with the exception of the Homeric fragments, are, as may be expected, too small to have much more than a palaeographical value. But we have thought it worth while to print all the scraps of verse and the largest of those in prose, in the hope that others may be more successful in identifying them than we have been. As to the great antiquity of these fragments (Nos. i-viii) there can be no question. The handwriting of the cursively-written pieces and the resemblance of the literary hands to those in the Petrie Papyri are sufficient to assign even the least archaic of them to the third century B.C.; but the first two, i (a) and (b), deserve special consideration.

An examination of these two fragments shows that the papyri with which they have to be classed are not the other third century B.C. literary fragments in this volume or even those of the Phaedo and Antiope, but the still more archaic fragments of the adventures of Heracles (Mahaffy, *Petrie Pap.* I, pp. 52-61 and Table of Alphabets) and the Artemisia papyrus at Vienna.

The form of sigma in i(a) and (b),  $\Sigma$ , is indeed more archaic than the forms used in either of the two last papyri, and the epigraphic form of Xi,  $\Xi$ , which occurs in i (a) 6, has not been found on papyrus before. though this does not help in a comparison with the Heracles and Artemisia papyri which have no example of that letter. On the other hand, in i (a) and (b) M is more rounded. The writing of uncial texts in the third century B.C. may, we think, be divided into three classes: the earliest contains the Artemisia and Heracles papyri with our i(a) and (b), which approximate closely to the epigraphic type; the next contains the Phaedo, Laches, and Antiope fragments and our ii, which are less consistently epigraphic and have a number of rounded forms; the third will include the other third century B.C. literary texts in the Petrie papyri and this volume. It is much more probable that these differences of type correspond to differences of time than that they are due to archaising. The question of archaising does not in any case arise concerning the Artemisia papyrus, which, so far as can be judged, is an original composition in a natural hand by some person unskilled in writing, and comparable to such papyri as Gr. Pap. I. xxxviii, written in rough uncials, or to the rude signatures in capitals found in contracts of the Roman period. Though the case of literary papyri written by professional scribes is of course more doubtful, the varying transitional forms in the same papyrus between the epigraphic and the rounded types of several letters, more especially  $\Omega$  and E, are not what we should expect from archaising scribes. They either copy evenly the forms of letters before them,—in the ninth and tenth centuries this was done with such

skill that doubt attaches to all MSS. ascribed to the fourth and fifth centuries on the evidence of the handwriting—or else put in archaic forms now and then, e.g. *Gr. Pap.* I. ii. 103, where an archaic zeta, I, occurs in a papyrus of the Roman period.

Assuming then that these three types correspond to differences of time, in which periods are they to be placed? The third class, comprising the bulk of third century B.C. literary MSS., may be safely ascribed to the latter half of the third century, to which the great mass of the Petrie collection belongs. The Phaedo, Antiope, and Laches fragments and our ii may well be ascribed to the middle of the century. when the dated examples in the Petrie papyri begin to be common. The first forty years of the third century are then left for the earliest group, an amply sufficient period to account for the differences between them and the latest class, seeing that the non-epigraphic cursive forms of letters were in daily use certainly far beyond the highest date that could be assigned to the earliest literary papyri; and that as soon as the rounded forms came to be used for literary manuscripts, a very few years would account for the disappearance of most of the less convenient archaic forms. The attribution of the Artemisia papyrus to the fourth century B.C. in preference to the third is defensible, though unnecessary. But to ascribe the Phaedo, Laches, and Antiope fragments to an older period than about 260 B.C., or the Heracles fragments and our i (a) and (b) to an earlier date than 300 B.C., is, we think, in the absence of evidence that literary fragments from a munmy-case are, as a rule, appreciably older than the cursive documents accompanying them, not only unnecessary but unjustifiable.

#### (a) Frontispiece. Brit. Mus. Pap. DCLXXXVIII a.

Two fragments in Tragic iambics.

Fr. 1. ] Fontagi Fr. 2. ] Metahm[ ] Fr. 1. ] N SE MANTE[A ] HME[ A]N DES  $\Omega$  POENOBABEI[S ] FA[  $\Phi\Theta$ ?] EIPOYCIN  $\Omega\Sigma$  KAKOM ME[FA ] EMΠΟΛ $\Omega\Sigma$ IN Η  $\Delta$ ONH  $\Sigma$  ] I ΠΡΟΣ  $\Sigma$ Ε  $\Delta$ ΕΞΙΑΣ ΧΕΡ[ΟΣ

#### (b) Frontispiece. Brit. Mus. Pap. DCLXXXVIII b.

Fragment containing the ends of iambic lines, written in a hand not less archaic than that of the preceding papyrus.

Col. 1. Col. 2.

] Σ Ε

] Ι ΚΛΥΩΝ

ΜΕ]ΓΑΣΘΕΝΕΙ

] Ε

] ΛΕΤΑΙ ΚΑ[
]
] ΣΤΟΡΟΝ
] ΟΜΗΝ Π[[

# II. Frontispiece. Third century B.C. Brit. Mus. Pap. DCLXXXIX a.

Fragment from the eighth book of the Iliad containing parts of lines 217-219 (?) and 249-53 as well as of several new lines. The papyrus is written in a curiously sloping hand.  $\in$  and C are round, but there is a remarkably archaic form of  $\Omega$  like that used in the Laches papyrus; and  $\Theta$  with a dot and  $\Gamma$  with a short right leg also differentiate it from the succeeding papyri, though its general appearance is on the whole less archaic than i (a) and (b).

Col. 1.

— [€ΝΘΑ ΚΕ ΛΟΙΓΟϹ ЄΗΝ ΚΑΙ ΑΜΗΧΑΝΑ ЄΡΓΑ ΓЄ]ΝΟΝΤΟ 217? [ΚΑΙ ΝΥ Κ ЄΝЄΠΡΗСЄΝ ΠΎΡΙ ΚΗΛΕΩΙ ΝΗΑС ΑΧΑΙ] $\Omega$ N 218. [ЄΙ ΜΗ ЄΠΙ ΦΡЄСΙ ΘΗΚ ΑΓΑΜЄΜΝΟΝΙ ΠΟΤΝΙ]Α ΗΡΗ 219? [ΑΥΤΩΙ ΠΟΙΠΝΎ CANTI ΘΟΩ C ΟΤΡΎΝΑΙ ЄΤ]ΑΙΡΟΎ C

#### Col. 2.

- 249. ΠΑΡ ΔΕ ΔΙ[ΟϹ ΒΩΜΩΙ ΠΕΡΙΚΑΛΛΕΙ ΚΑΒΒΑΛΕ ΝΕΒΡΟΝ
- 250. ΕΝΘΑ ΠΑΝΟΜΦΑΙΩΙ ΙΗΝΙ ΡΕΙ[ΕCΚΟΝ ΑΧΑΙΟΙ
- 251. ΟΙΔ ΩC ΟΥΝ ΕΙΔΟΝΤΟ ΔΙΟΌ ΤΕΡΑC [ΑΙΓΙΟΧΟΙΟ
- 252. MANAON ETTI TP $\Omega$ ECCI  $\Theta$ OPOM MN[HCANTO  $\Delta$ E XAPMHC
- I€YC Δ€ ΠΑΤΗΡ ΩΤΡΥΝЄ Φ[
- ΕΙΞΑΝ ΔΕ ΤΡΩΕC ΤΥΤΘΟΝ ΔΑ[
- 253. ΕΝΘ ΟΥ ΤΙΟ [ΠΡΟΤΕΡΟΟ ΔΑΝΑΩΝ ΠΩΛΛΩΝ ΠΕΡ ΕΟΝΤΩΝ

Col. 1. ]A HPH is the only one of these four ends of lines which agrees with the received text, and this may be either 198 or 218. We are indebted to Mr. D. B. Monro for the proposed restoration, the correctness of which admits of little doubt. The analogy of other literary texts belonging to this period suits a column of about thirty lines much better than one of about fifty, and if ]A HPH is the end of 198 the terminations of the other three lines are quite irreconcilable with that passage in the vulgate. On the other hand the proposed restoration, based on the supposition that ]A HPH is the end of 218, presents no difficulties. The occurrence here of the line  $\varepsilon$ NOA  $K\varepsilon$ ,  $\kappa.\tau.\lambda$ . makes the construction parallel to that found in VIII. 130 and XI. 310, where  $\varepsilon$ NOA  $K\varepsilon$ ,  $\kappa.\tau.\lambda$ . precedes two lines beginning, as here, with KAI NY  $K\varepsilon$  and  $\varepsilon$ I MH; and the terminations AXAI] $\Omega$ N in 217 and  $\varepsilon$ I]AIPOYC in 219 are easily explained variants for  $\varepsilon$ Ioas and 'A $\chi$ aIous, the readings which are found in all the MSS.

Lines 249 and 250 agree with the vulgate, but in 251 comes a complete change— ΕΙΔΟΝΤΟ ΔΙΟΚ ΤΕΡΑΚ [ΑΙΓΙΟΧΟΙΟ (cf. V. 742) in place of εἴδοιθ (or

είδον θ') ο τ' ἄρ' ἐκ Διὸς ήλυθεν ὅρνις.

After 252 we have two new lines, which moreover are not found in any other place in the Iliad.

#### III. Third century B.C. Brit. Mus. Pap. DCLXXXIX b.

Fragment containing part of lines 109-13 of the fourth book of the Iliad. There are no variations from the text of the vulgate.

109. [ΤΟΥ ΚΕΡΑ] ΕΚ ΚΕΦΑΛΗΟ ΕΚΚΑΙ[ΔΕΚΑΔωΡΑ ΠΕΦΥΚΕΙ

110. [KAI TA M]EN ACKHCAC KEPAOΞΟΟC [HPAPE TEKTωN

111. [TAN  $\Delta$  EY  $\Lambda$ ]EIH[NAC X]PYCEHN E[TEHKE KO.  $\Omega$  NHN

112. [KAI TO MEN EY KATEOHK]E TANYC[CAMENOC HOT.I FAIHI

113. [ΑΓΚΛΙΝΑΟ ΠΡΟΟΘΈΝ ΔΕ CA]ΚΕΛ CXΕ[ΘΟΝ ΕΟΘΛΟΙ ΕΤΑΙΡΟΙ

#### IV. Third century B.C. Bodl. MS. Gr. class. b. 3 (P).

The following fragments of the twenty-first, twenty-second, and twenty-third books of the Iliad all appear to have been written by one scribe, whose hand closely resembles that of the writer of *Petrie Pap*. I, Plate IV (2). There are occasional corrections, sometimes apparently by the scribe himself, sometimes in a smaller and probably different hand.

(a) Book XXI. Two fragments, the first of which is much effaced, and differs from the vulgate in several places. The second fragment offers no variation of importance.

Fr. 1, Plate II.

387. [CYN Δ ΕΠΕCON ΜΕΓΑΛϢΙ ΠΑΤΑΓ]ϢΙ Β[ΡΑ]Χ[Ε Δ ΕΥΡΕΊΑ ΧΘϢΝ

388. [AMΦΙ  $\Delta$ E CAΛΠΙΓΞΕΝ ΜΕΓΑС OYP]ANOC AIE  $\Delta$ E ΙΕΥC

389. [НМЕНОС ОҮЛҮМПШІ ЄГЕЛАС]СЕ ДЕ ОІ ФІЛОН НТОР

390. [ΓΗΘΟϹΥΝΗΙ ΟΘ ΟΡΑΤΟ ΘΕΟΥϹ ΕΡΙ]ΔΙ ΞΥΝΙΟΝΤΑΚ

391. [ENΘ OI Γ OYKETI ΔΗΡΟΝ ΑΦΕC]TACAN ΗΡ[ΧΕ ΓΑΡ ΑΡΗC

392. [ΡΙΝΟΤΟΡΟϹ ΚΑΙ ΠΡωτος ΑΘ]ΗΝΑΙΗΙ ΕΠΟΡΟΥΕ[ΕΝ

393. [ΧΑΛΚΕΌΝ ΕΓΧΟΌ ΕΧϢΝ ΚΑΙ Ο]ΝΕΙΔΕΌΝ ΦΑΤΌ ΜΥ[ΘΟ]Ν

394. [ΤΙΠΤ ΑΥ]Τω ΚΥΝΑΜΥΑ ΘΕΟΥΟ ΕΡΙΔΙ ΞΥΝ[ΕΛ]ΑΥΝΕΙ[Ο

395. [ΘΑΡCOC] AHTON EXO[YCA] ΜΕΓΑC ΔΕ CE ΘΥΜΟC ANHK[E]N

396. [Η ΟΥ ΜΕΜΝΗΙ Ο]ΤΕ ΤΥ[ΔΕ]ΙΔΗΙ ΔΙΟΜΗΔΕΙ ΑΝωΓΑΟ

ΥΠΟΝΟ[C]Φ 397. [ΟΥΤΑΜΈΝΑΙ Α]ΥΤΗ ΔΕ ΠΑΝΟΨΙΟΝ ΕΓΧΟϹ ΕΛΟΥCA

398. [IOYC EM]EY  $\omega$ CAC  $\varepsilon$ ME  $\Delta \varepsilon$  XPOA KANON [ $\varepsilon$ DA] $\psi$ AC

399 ? [. .] ȚḤ[ ]

387. The letters not enclosed in brackets are, though faint, quite discernible in the original.

389. The few and faint traces of the first three letters are consistent with CEAEOI, but that is all, and the same remark applies to the letters IONTAC in the next line, which have almost completely disappeared, and to YC in line 392.

393. If ONEIDEON had been corrected by the insertion of 1 over the line, as IMATA was in (b) Fr. 5, the 1 would quite possibly have disappeared, the papyrus being much rubbed just at that point. It is therefore impossible to be certain that the spelling ONEIDEON was not corrected; and there is also a doubt whether KYNAMYA in the next line may not have been altered by the corrector to KYNAMYIA, for the space above the Y in question is lost altogether.

396. Here there is an interesting variant from the MSS., which have Τυδείδην Διομήδε ἀνῆκας. The reason for the difference is obvious, since the preceding line ends with ἀνῆκεν. That the difficulty of having two consecutive lines ending with the same verb was felt by others is shown by the variant ANWΓEI for ἀνῆκεν in 395,

found in the Syrian palimpsest.

397. Here the scribe wrote MANOYION, the reading of the MSS., but it was altered by the corrector to YMONOCOION, the reading of Antimachus according to Schol. B. As this correction is of considerable importance for the whole question of these variations from the received text, suggesting as it does another possible explanation for some of them, and as those who have only the facsimile before them may be somewhat sceptical about the reading YMONO[CO], it is worth while stating that YMO is quite clear in the original, and that the traces following suit NO. The fibres on which CO were written are lost with the exception of one which is much rubbed, but contains some traces of ink and would suit O.

398. Above the Y of EMJEY is a stroke, but it is most probably the ink of another papyrus which adhered to this one when made up into cartonnage, and

not a correction.





There is much difficulty as to the word between  $\omega$  CAC and  $\Delta \varepsilon$ . M $\varepsilon$  is clear, and there is not room for  $\varepsilon$  on the line before M, though  $\varepsilon$ M $\varepsilon$  must in any case be what the scribe meant; and there certainly is a correction over M $\varepsilon$ , the first letter of which looks like  $\Delta$ , while the traces of the other two letters do not suit IA very well. At the side of the  $\Delta$  above the M is a black smudge which we have considered to be part of an  $\varepsilon$  inserted by the scribe, not the corrector, like the

insertion of  $\epsilon$  in (b) Fr. 5, line 154. But it may be a mere blot.

399. About this line too there is much difficulty. The MSS. begin τω σ' αν vûv, and the two letters partly preserved, which are, judging by the previous lines, third and fourth or fourth and fifth in the line, ought therefore to correspond with CAY. But they certainly do not. The first of the two letters, having a cross stroke at the top, may be  $\Gamma$ ,  $\Pi$  or T, the second may be H, I or K.  $\omega$  is quite impossible, so that TW will not do, even supposing that this line began further in than the ones preceding it. But there is some doubt whether these two letters are the remains of a complete verse at all, for there are no evidences left of the rest of the line, although the fibres along which it must have run are mostly preserved. It is true that there are a few stray dots of ink here and there, but these may be a legacy of the papyrus which was stuck on the face of this one in the process of the cartonnage manufacture. Still, other parts of this fragment show that the top fibres may remain and yet the ink entirely vanish; and the only alternative to supposing this to be a new line is to imagine that the two letters formed part of a marginal note at the bottom of the column, which is not satisfactory.

Fr. 2, Plate II.

607. [ΑCΠΑCΙΟΙ ΠΡΟΤΙ ΑCTY ΠΟΛΙΟ Δ]ΕΜΠ[ΛΗΤΟ ΑΛΕΝΤώΝ 608. [ΟΥΔ ΑΡΑ ΤΟΙΓ ΕΤΛΑΝ ΠΟΛΙΟΟ ΚΑ]Ι ΤΕΙΧΕΌΟ [ΕΚΤΟΟ 609. [ΜΕΙΝΑΙ ΕΤ ΑΛΛΗΛΟΎΟ ΚΑΙ ΓΝώμενα]Ι ΟΟ ΚΕ ΠΕ[ΦΕΎΓΟΙ 610. [ΟΟ Τ ΕΘΑΝ ΕΝ ΠΟΛΕΜϢΙ ΑΛΛ ΕΟΟΥΜΕΝ]ϢΟ ΕΟΕΧ[ΎΝΤΟ 611. [ΕΟ ΠΟΛΙΝ ΟΝ ΤΙΝΑ ΤϢΝ ΓΕ ΠΟΔΕ]Ο ΚΑΙ Γ[ΟΎΝΑ CAϢCAI

607.  $\epsilon$ MM is by no means certain. There is a stroke which may be the cross-stroke of  $\epsilon$ , but if the next letter is M we should rather expect the middle of it to be visible. There are however no other letters in this part of the verse which suit the vestiges at all except  $\epsilon$ MM.

609. K€ Pap.: τε MSS.

- 610. The remains of a stroke before ωC would suit I or N equally, so that either ἐσσυμένως or ἀσπασίως is possible.
- (b) Book XXII. Six fragments, of which only the first agrees entirely with the vulgate.

Fr. 1.

- 33. [ $\omega$ IM $\omega$ 3 $\varepsilon$ ]N  $\Delta$  0[ $\Gamma\varepsilon$ P $\omega$ N K $\varepsilon$ ФАЛНN  $\Delta$  0  $\Gamma\varepsilon$  KOYATO X $\varepsilon$ PCIN
- 34. [YYOC ANAC]XOMEN[OC META A OIMWEAC EFERIONEI
- 35. [ΛΙCCOMΕ]ΝΟ[C ΦΙ]ΛΟΝ [ΥΙ]ΟΝ Ο ΔΕ [ΠΡΟΠΑΡΟΙΘΕ ΠΥΛΛωΝ

36.	[ECTHKEI	[MOTOMA	wew[aωc	<b>AXIVHI</b>	MAX€C⊕AI
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- 37. [ΤΟΝ Δ Ο ΓΕΡ]ϢΝ ΕΛΕΕΊΝΑ ΠΡΟ[CHYΔΑ ΧΕΊΡΑΟ ΟΡΕΓΝΎΟ
- 38. [EKTOP MH MOI MIMN]E ΦΙΛΟ[N TEKOC ANEPA TOYTON

Fr. 2.	Col. 1.	Col. 2.
48	. KP€IOY]CA TY[NAIKWN	
49• • • • • •	CTPAT]ωι εΥ Τ ΑΝ ΕΠΕΙΤΑ	
50	ΑΠΟΛΥCΟ]ΜΕΘ ΕCTI ΓΑΡ ΕΝΔΟΝ	
51	] ONOMAKAYTOC AATH[C	
52. €IN A	ΙΔΑΟ ΔΟ]ΜΟΙCΙΝ	81. K[Al
53	TOI] T€KOM€CΘA	82. €K[TOP
54 MIN	ΙΥΝΘΑΔΙωτερ]ΟΝ ΑΛΓΟΟ	83. A[YTHN
55 AX	ΊΛΗΙ Δ]ΑΜΑСΘΕΙС	84. Τ[ωΝ

49. EY T Pap.: ητ' MSS.

81. Since K[AI is in a line with ΔO]MOICIN the height of the column was about twenty-eight lines. Cf. (c) Fr. 2, where the height of a column is about the same.

#### Fr. 3, Plate II.

- —— [. . . . . . . . . . . . . . . . . ]NAӎ[. . . . . . . . .
- 133. [CEΙωΝ ΠΗΛΙΑΔΑ ΜΕΛΙ]ΗΝ ΚΑΤΑ [ΔΕΞΙΟΝ ωΜΟΝ
- 134. [ΔΕΙΝΉΝ ΑΜΦΙ ΔΕ ΧΑΛΚΟΟ] ΕΛΑΜΠ[Ε]ΤΟ [ΕΙΚΈΛΟΟ ΑΥΓΗΙ
- 135. [H TYPOC AIOOM€NOY H H€AIOY] ANION[TOC

In the first line ]NAM[ is inconsistent with line 132 of the MSS., which runs ἰσος Ἐνυαλίω κορυθάικι πτολεμιστ $\hat{\jmath}$ .

#### Fr. 4.

- 151. [H  $\Delta$ ] ETEP[H  $\Theta$ EPEI  $\Pi$ POPEEI EIKYIA XAAAIHI
- 152. [Η ΧΙΟ]ΝΙ ΨΥΧΡώΙ Η €Ξ [ΥΔΑΤΟϹ ΚΡΥСΤΑΛΛώΙ
- 153. [ΕΝΘΑ] Δ ΕΠ ΑΥΤΑϢΝ ΠΙΛΥΝΟΙ ΕΥΡΕΕΌ ΕΓΓΥΟ ΕΛΟΙ
- 154. [KAA]OI AAINEOI TOOI  $\epsilon$ IMA[TA CIFAAOENTA
- 155. [ΠΛΥ]ΝΕCΚΟΝ ΤΡωων ΑΛ[ΟΧΟΙ ΚΑΛΑΙ ΤΕ ΘΥΓΑΤΡΕС
- 152. The corrections in this line and in line 154 are rather faint, and it is doubtful whether they were made by the original scribe.
  154. TOOI Pap.: 30 MSS.

Fr. 5, Plate II.	Col. 1.	
<del></del> [	] . [] . ωςιφ[]Α	
260. [ΤΟΝ Δ ΑΡ ΥΠΟΔ	ΟΔΡ]Α ΙΔϢΝ ΠΡΟϹϾΦΗ [ΠΟΔΑϹ ϢΚΥϹ	ΑΧΙΛ]ΛΕΥС
261. [€KTOP MH MOI	OI ANAC]TE CYNHMOCYN[AC AFOP]EYE	
262. [ωC OYK €CTI	ΛΕΟΥCΙ ΚΑΙ Α]ΝΔΡΑ[C]ΙΝ ΟΡΚ[ΙΑ ΠΙC]	TA
<del></del> [	joxo[]oxo	

Col. 2.

#### 291. T[HΛ€

In the first line the letter before  $\omega C$  is perhaps  $\Delta$ . A seems to be the end of the line. Line 259 in the vulgate runs νεκρου 'Αχαιοίσιν δώσω πάλιν' ως δε συ ρέζειν, and line 263 οὐδὲ λύκοι τε καὶ ἄρνες ὁμόφρονα θυμὸν ἔχουσιν: both are quite different from the text of the papyrus.

Fr. 6, Plate II.

Col. I.

Col. 2.

.....]ωΜΟΝ

340. AAAA CY M[EN] XAAKON T[E AAIC . . . 341?[TA]\\\A[. . . . . . . . . . . . 342. [CWM]A ∆€ O[IKA∆ €MON . . . 343. [ΤΡω] €C K[AI ΤΡωωΝ . . .

Col. 1.  $]\omega$ MON should be the end of some verse near line 312 (cf. note on (b) Fr. 2. line 81), but it does not suit any one thereabouts, the termination nearest

to it being λαγωόν in line 310.

Col. 2. Line 341 of the vulgate runs δώρα, τά τοι δώσουσι πατήρ καὶ πότνια μήτηρ. The papyrus perhaps had TAMMA O A TOI, K.T.M.; there is the vestige of a letter visible after AAA which might be the bottom of the left-hand stroke of A. Θ in the intervening space being lost.

Fr. 7, Plate III.

Fragment from the top of a column, containing apparently XXII. 343-4 in the same hand as the other fragments, but not joining on to the one preceding. Probably the two lines occurred twice in this manuscript of the three books. This seems more likely than to suppose the existence of two copies of this book by the same scribe.

> 343? ΤΡϢΕΟ ΚΑΙ ΤΡϢϢΝ ΑΛΟΧ[ΟΙ . . . 344? TON  $\Delta$  A]P YTTO $\Delta$ [PA I $\Delta$  $\omega$ N . . .

(c) Book XXIII. Two fragments, differing largely from the vulgate.
Fr. 1, Plate II.
159. [ΟΠΛΕCΘΑΙ] ΤΑ[Δ]Ε [Δ ΑΜΦΙΠΟΝΗCOMEΘ ΟΙCΙ ΜΑΛΙCTA 160. [ΚΗΔΕΟC ΕC]ΤΙ ΝΕΚΥС Π[ΑΡΑ Δ
162. [AYTIKA Λ]AOM MEN CKE[ΔACEN KATA NHAC EICAC  CI  [KAΠΝΙCC]AN ΤΕ ΚΑΤΑ ΚΛΙΑС Κ[ΑΙ ΔΕΙΠΝΟΝ ΕΛΟΝΤΟ  163. [ΚΗΔΕ]ΜΟΝΕС ΔΕ ΚΑΤ ΑΥΘΙ Μ[ΕΝΟΝ ΚΑΙ ΝΗΕΟΝ ΥΛΗΝ
164. [ΠΟΙΗ]CAN ΔΕ ΠΥΡΗΝ ΕΚΑ[ΤΟΜΠΕΔΟΝ ΕΝΘΑ ΚΑΙ ΕΝΘΑ 165? []ΑΛΥ[ Ν]ΕΚΡΟ[
166. [ΠΟΛΛΑ ΔΕ ΙΦΙΑ] ΜΗ[ΛΑ ΚΑΙ ΕΙΛΙΠΟΔΑΟ ΕΛΙΚΑΟ ΒΟΥΟ

160. This passage down to line 163 is clearly expanded quite in the epic style in order that the commands of Achilles in 158-60 of the vulgate may correspond more exactly with their execution in lines 162-3. δείπνον ἄνωχθι in line 158 has no answering clause in the received text, but in the papyrus it is answered by the line between 162 and 163, which is found in II. 399. Similarly κηδεμόνες in line 163 of the vulgate does not correspond to any word in line 160. But in the papyrus after 160 comes a new line introducing κηδεμόνες. This makes it very doubtful whether the papyrus had in line 160 either τ' ἀγοί or ταγοί. It is quite possible that the line ended altogether differently. CKEΔ[, presumably the beginning of CKEΔACON, is a difficulty, since if the papyrus agreed with the vulgate in having σκέδασον in line 158, the word is not required again.

162. The scribe first wrote CKA and then erased the A.

163. ΚΑΤΑΥΘΙ Pap. MSS. παρ' αὐθι.

165. The first three letters 1 reserved are inconsistent with the πυρη ὑπάτη of the vulgate. After this comes a new line.

#### Fr. 2, Plate III. Col. 1.

195. [ΒΟΡΕΗΙ ΚΑΙ ΙΕΦΥΡωΙ ΚΑΙ ΥΠΙ] CXETO ΙΕΡΑ ΚΑΛΑ

— [ ]NE KAT APHN

196. [ΠΟΛΛΑ ΔΕ ΚΑΙ CΠΕΝΔωΝ ΧΡΥCΕωΙ ΔΕΠΑΙ ΛΙΤΑ]ŅΕΥΕ 197. [ΕΛΘΕΜΕΝ ΟΦΡΑ ΤΑΧΙCΤΑ ΠΥΡΙ Φ]ΛΕΓΕΘΟΙΑΤΟ ΝΕΚΡ[ΟΙ]

198. [YΛΗ ΤΕ CEYAITO KAHMEN]A! WKA ΔΕ IPIC

199. [APAWN AIOYCA METAFFEAOC] HAO ANEMOICIN

200. [OI MEN APA IEAYPOIO AYCAEOC A]OPO[OI ENAON

After 195 there is a line not in our texts, in which APHN clearly preludes



IV (c), Fr. 2.



XII.



VII (b), Fr. 1.



ἀράων ἀΐουσα in line 199. Not improbably this line began with πολλὰ μέν contrasted with πολλὰ δὲ καί in the next.

196. The MSS. have  $\lambda \iota r \acute{a} \nu \epsilon \nu \epsilon \nu$ , but there seems to be hardly room for N in the lacuna after  $\epsilon$ , unless it was written unusually small.

198. WKA Δε Pap., thus justifying Nauck's conjecture: ἀκέα δ' MSS.

The superiority of the reading here found in the papyrus admits of little doubt. Not only does IPIC receive the digamma to which she is entitled, but the adverb improves the construction, since Iris has two predicates in the next line, diovoa and peráyyelos, and a third is decidedly awkward.

#### Col. 2.

--- ΧΗΡϢϹϾΝ Ϋ[Ͼ LλΝΨΙΚΨ WλΧϢΙ ΘΨΥΨΜΟΙΟ ΝΕΟΙΟ

--- APH[TO]N ΔΕ ΤΕΟΚΕΥCΙ ΓΟΟΝ ΚΑΙ ΠΕΝΘΟΌ ΕΘΗΚΕ

224. ως Α[ΧΙΛΕ]Υς ΕΤ[ΑΡΟΙΟ ΟΔΥΡΕΤΟ ΟΚΤΕΑ ΚΑΙωΝ

225. ΕΡΠΥΙών ΠΑΡ[Α ΠΥΡΚΑΙΗΝ ΑΔΙΝΑ ΟΤΕΝΑΧΙΙών

226. ΗΜΟΣ Δ ΕωζΦΟΡΟ[C ΕΙΖΙ ΦΟωζ ΕΡΕών ΕΠΙ ΓΑΙΑΝ

227. ΟΝ ΤΕ ΜΕΤΑ ΚΡ[ΟΚΟΠΕΠΛΟΟ ΥΠΕΙΡ ΑΛΑ ΚΙΔΝΑΤΑΙ Η Ο С

228. ΤΗ[ΜΟϹ Π]ΥΡΚΑ[ΙΗ ΕΜΑΡΑΙΝΕΤΟ ΠΑΥΚΑΤΟ ΔΕ ΦΛΟΞ

229. [ΟΙ Δ] ΑΝΈΜΟΙ Π[ΑΛΙΝ ΑΥΤΙΟ ΕΒΑΝ ΟΙΚΟΝΔΕ ΝΕΈΟΘΑΙ

Before line 224 there are two lines hitherto not found in this position in any MS., but occurring, with the difference of χήρωσας for χήρωσεν and ἔθηκας for ἔθηκεν, in XVII. 36-7. The MSS. of Plutarch, however (Consol. ad Apoll. 30), give the second line, ἄρητον δέ κ.τ.λ., after line 223 of the vulgate, νυμφίου, ὅς τε θανών δειλούς ἀκάχησε τοκήας. One would at first sight conjecture that the rhapsodist, or whoever was responsible for the papyrus text, brought in the line  $\chi \dot{\eta} \rho \omega \sigma \epsilon \nu \kappa \tau \lambda$ . from XVII. 36 in order to expand νυμφίου, and then not unnaturally added the line ἄρητον κ.τ.λ., though the τοκήες had already been mentioned in line 223. But then how is the partial coincidence of the quotation in Plutarch with the text of the papyrus to be explained? Do the MSS. of Plutarch really represent what he wrote, and was he merely misquoting the text of the papyrus, or have the copyists omitted the line beginning with χήρωσεν? These alternatives are based on the assumption that the papyrus text and the quotation as given by Plutarch had line 223 of the vulgate in its vulgate form. But even that is not certain, and it is therefore possible that the passage in the papyrus was in every line different from the vulgate. Be this as it may, the intrusion of the two lines here is not in the least likely to be due to the scribe who wrote this papyrus. The variations in these earlier Homeric traditions are far too many and too important to be scribes' blunders; moreover this copy of XXIII was most probably corrected no less than that of the two preceding books, and the corrector displayed no objection to these two lines.

We are far from proposing to discuss here the general bearings of these variations, and still further from propounding a positive explanation for them; but it will not be out of place to summarise the results of our fresh evidence, and to treat briefly of some points in the controversy evoked by Professor Mahaffy's publication of the Petric fragment, on which the new papyri tend to throw light.

First, out of ninety-seven or ninety-eight lines partly preserved, nine (two after VIII. 252 and before XXIII. 224, one after XXIII. 160, 162, 165 and 195) are certainly new to us, four of them being lines which occur either wholly or with a slight change in other parts of the Iliad; to this number must be added two more if iv. (b) Fr. 7 is not part of a duplicate text. Secondly, in four other cases at least (before XXII. 133, 260, after XXII. 262, and the line ending 160MON in Fr. 6 of XXII, in five if we include the line after XXI. 398), what is left is wholly irreconcilable with the vulgate. Most of these probably, all possibly, are new lines. Thirdly, omitting differences of spelling and mere blunders, in thirteen other instances, VIII. 217, 219, 251, XXI. 396, 397, 398, 609, XXII. 49, 154, 341, XXIII. 163, 165, 198, there are readings which are not found in any of the MSS., to say nothing of the numerous differences which must have occurred in many lines with which the new verses were connected. The average difference between a passage from the vulgate and from one of these papyri amounts to about one new line in eight, and one new reading in every six or seven lines of the vulgate—an average which is much the same as that given by the Petrie and Geneva fragments (Nicole Revue de philologie 1893 pp. 101-111). This calculation of averages is however somewhat misleading, as will be shown.

Such being the facts, what are the inferences? So long as the Petrie fragment stood alone, it was possible to discount the importance of its variations from the received text as being accidental, ephemeral, embodying no genuine or early tradition, and valueless for the critical study of the text. This extreme position is no longer tenable. Instead of a fragment of one Ptolemaic Homer papyrus there are now fragments of five-for our fragments of XXI, XXII, XXIII may be treated, as we have shown, as parts of one tradition, if not of one manuscript. Four of these papyri, the Petrie Homer, the Geneva Homer, and ii and iv of this volume, differ very considerably from the vulgate; only one, iii, which is too small to be of much importance, agrees with it. In the face of all this evidence an explanation of the variations as mere scribes' blunders and interpolations is inadmissible. The Geneva fragment and the partial agreement of XXIII. 224 in iv with the quotation of Plutarch show that they were not ephemeral, but a tradition. If their antiquity be doubted, there is the reading of Antimachus in the correction of XXI. 397; and whatever view may be taken as to the value of most of the variations, it cannot be denied that several of them, e.g. XXIII. 198, have seriously to be considered in the critical study of those passages in which they occur.

Secondly, the testimony of these five papyri goes some way to show that if there was any one tradition generally accepted in Egypt in the third century B.c., it was at any rate not our vulgate. While evidence is every year increasing of the unquestioned pre-eminence of the latter in Egypt as far back as the Roman conquest, the evidence for the third century B.c. is tending in the opposite direction. It is clear that the rise of the vulgate into general acceptance took place in the interval. But for that period the only datum is the Geneva papyrus, of about the middle of the second century B.c., and a small fragment of VIII without variants, which we found together with some late Ptolemaic papyri at Bacchias when excavating with Mr. D. G. Hogarth last winter, and which

probably dates from the late second or first century B.C.

Thirdly, though the average number of new lines in our papyri is much the same as in the Petrie Homer, the fresh evidence seems on the whole to justify the acute suggestion based on the latter by Meyer (Hermes, xxvii. p. 368), that new lines were not evenly distributed throughout the Iliad, but were much more frequent in those passages where the thread of the narrative was loose. It is in the passages from the eighth and twenty-third books that the new lines are most common, and this appears to be in accordance with his conjecture. From this point of view a comparison of the variations in XXI, XXII, and XXIII, if we are right in supposing them to be all part of one tradition, is particularly instructive. Had the fragments of the twenty-first book alone been preserved, it might have been thought that here was a text which at any rate agreed with the vulgate in the number of lines. But the fragments of the twenty-second and twenty-third books prove that it is not so. They show on the one hand that the greatest divergence in some parts of the same book from the text of the vulgate is quite compatible with the occurrence of long passages which agree with it; and conversely that the greatest caution must be exercised in arguing from even a considerable fragment of this period which, so far as it goes, has the same number of lines as the vulgate.

Lastly, with regard to the vexed question of the relation of the vulgate to the Alexandrian critics and their influence in obtaining its acceptance, we confine ourselves to a single observation. It is unfortunate that our new fragments do not contain any passage where the reading of the Alexandrians is known to have differed from the vulgate. But on the other hand, if it is a valid assumption that, where the texts of the Alexandrian critics are not known to have differed from the vulgate, they agreed with it, then wherever the readings of the new papyri are foreign to the vulgate, they are in every case equally foreign to the texts adopted by the Alexandrian critics; and beside the enormous divergencies between the vulgate and these papyri, its disagreements with the text of Zenodotus and Aristarchus appear comparatively insignificant.

#### V. Third century B.C. Bodl. MS. Gr. class. f. 45 (P).

Two fragments containing ends of hexameter lines.

Fr. 1 Frontispiece.

].. €ΙΟΜΑΙ Α.. ϢΙ

]ḤΛΗЄССΙΝ
]ΝΗC ΑΤΈΡ ΑΤΗC
]ḤΤΕ ΒΕΒΗΚΑC
]Τ[Ο]Ν ΑCTY
]ΤΟ ΤΕΚΝ[..

Fr. 2.

]ΠΟΛ[....]ΡΟΝ[
Π]ΤΕΡΟΝ ΟΙ ΜΝΟΙΟ
]ΑΡ ΕΜΟΙ ΑΛΓΕ[Α] ΔḤ[
]Τ[Ο]Ν ΑCTY
]ΤΟ ΤΕΚΝ[..

Fr. 1. 3. Was this what Sophocles had in his mind when he wrote the famous 4th line of the Antigone ending οὐδ' ἄτης ἄτερ, which has caused his commentators

5

so much trouble? The occurrence of the phrase  $\tilde{a}\tau\epsilon\rho$   $\tilde{a}\tau\eta s$  here is in any case an argument for keeping the MS. reading.

#### VI. Third century B.C.

Fragments of lost tragedies in various hands.

(a) Brit. Mus. Pap. DCXC.

Four fragments from the middles of columns by the same hand. We have not succeeded in making any of them fit together.

Fr. 1. Frontispiece.

JEYC MANIAD[ JA ΦΟΙΒΟΥ THC T€ OMOCΠΟΡΟ[Y ETECAYNEIC DOMATON T JACTOXITHI MAEYPON EICE 1C THM TONYCTONON [ **ΓΕΚΕΙCE ΤΗΙΔ ΕΠΟΥΡΙC** ΜΟΔΑΓ ]ως Δε ΜΥΧΑΛΑ ΤΑΡΤΑΡΑ ΤΕ[ ΙΑΙΠΟΔΑ ΚΑΤΑΠΤΗΞω ΑΛ]ΛΑССОΜΑΙ ΔΕСΠΟΙΝΑ [  $]NTO[...]MH\Delta[...]KTA[$ 10 ]NA KOPH [ ]MACT[ JYON XOVE TAPOIO€ T[ ]Η Δωςων[ 15 ]'n€[

Fr. 3.

] ΠΕΝ ΟΥCΙΑΙ

] 
ΙΝ ΛΟΓωΝ ΥΠΕΡΤΕΡΟΝ

]ΕΙ ΠωλΟC ως ΥΠΟ ΙΥΓΟΥ

]ΡΟΥΜΕΝ ΑΡΤΙως ΚΑΙ СΥΓΓ[

]ΦΟΡΗΙ ΝΥΝ Μ[

Fr. 2.

]Πωμ[
]ΓΑΡ[
]ΤΙ C K E[
] ΜΑΛΛΟΝ [
] ΘΞΥΝ[
] Η Κ ΕΠ[..] C C OC E I C K E[
] ω C E I Δ E Π ΑΥΤΟΝ [
]Γ[.] P E MOI Ε Ι Φ OC Δ [
]Λ Μ Φ ω Δ Ο Ρ Α[
]Α Μ Φ ω Δ Ο Ρ Α[

```
(b) Brit. Mus. Pap. DCXCI a.
              ]KAT[
              711
               TI
        ]ωι π[ρΑ]Ξ€![
        1ω ΤΑ ΠΟΛΛΑ [
   5
        JTON H MONOCI
        ]Δ ΕΠΡΑΧΘΗΜ[ΕΝ
        1A MICTEYEINS
                                     (c) Brit. Mus. Pap. DCXCI b.
        TEωC AΠΙCT[
         ]ΠΡΑ[Γ]ΜΑ Κ[
                                     Fr. 1. Frontispiece.
   10
                                         IN OMOION KAI [
         1Α ΠΡΟΜΗΓ
                                         JAYTOIC TOIC FA[
         JH WHOEN
         ]I. XPHCIN[..]M[
                                         JAWCEI KAKON [
         ITI MH TIEIPWI
                                         ΊΚΚΟΝ Δ ΟΥΔΕ[
          TH KAKOY MIT
                                         JEVHVAGEN [
   15
         JON EW WNHWLHI
                                          ]YMA.[
          ] ΠΟΛΛΑΚΙΟ ΓΑΡΓ
                                     Fr. 2.
                                            ]. M TTAAA1
          JAAAON EFKAS
                                                1. ACHC
          ] EYOHMWC OY
          JNWC TH . . EN[
                                             ] . . HI MONON
   20
                                             AI]MITANEI
                                             ]ΑΝ ΠΗ ΒΑΛϢΝ
                                             ]ΠΟΙ ΓΑΜΟΝ
                                              IMOI DOKELI
                                            TWIN CWN E. [
```

### VII. Third century B.C.

### (a) Brit. Mus. Pap. DCXCII.

Portions of two columns from a lost philosophical work. The papyrus had been covered with a thin coating of plaster and then painted red, so that the ink is extremely faint throughout and in the first column is obliterated except a few letters at the ends of lines. We give a transcript of the second column, in the reading of which we have been much helped by several suggestions from Dr. Henry Jackson, subsequently verified in the papyrus.

[.....] ΕΥΛΟΓωΝ ΑΝΔΡΙ... ΕΥΝ ως εγηκοωι και ΜΗ ΨΟΦΟ[Δ]ΕΕΙ ΝΗΔΙ ΦΟΒΟΥΜΕΝϢΙ ΚΑΝ ΤΟ ΛΕΓΟΜΕΝΟΝ [ΤΟΙΥΤΟ CKIAN ΙΔΗΙ ΦΑΝΤΑCIAC ΠΡΟΟ ΔΕ ΤΟΥΤΟΙΟ ΜΗΠω ΔΙΕΦΘΑΡ 5 ΜΕΝώ) ΤΗΝ ΔΙΑΝΟΙΑΝ ΥΠΌ COΦΙC TIKHC KAKIAC ΦANHNAI AN TA MEN **CYNHΓΟΡΟΥΝΤΑ ΤωΝ ΕΙΡΗΜΕΝωΝ** TOIC THEP THIC HAONHE AFFOMENOIC EXON ΤΑ ΤΙ ΠΡΑΓΜΑΤΙΚΟΝ ΚΑΙ ΔΙΚΑΙΟΛΟ ΓΙΚΟΝ ΚΑΙ ΕΜΒΡΙΘΕΌ ΤΑ Δ ΕΞ ΕΝΑΝ TIAC AYTOIC AEFOMENA FAICXPA ΚΑΙ ΜΕΙΡΑΚΙωΔΗ ΚΑΙ ΚΟΥΦΑ [ΠΑ]Ν ΤΑΠΑCIN ΟΥ ΜΗΝ ΑΛΛ ΟΥΔΕΝΙ[.... HMEIC LE LY WEN KYO EKACT[ . . . . 15 AN . [....] $\psi$ [....

r. The  $\Delta$  of ANDP may be A, and the  $\varepsilon$  of  $\varepsilon$ YN may be C and a letter (0?) may be obliterated after N.  $\varepsilon$ YNO $\omega$ C is possible.

10. δικαιολογικός is found in the Schol. to Soph. O.C. 237.

15. The T of TA is written above K erased.

### (b) Bodl. M.S. Gr. class. e. 63 (P).

Fragments of a philosophical work in a small neat hand rather resembling that of the Antiope fragments. The letters are often extremely faint.

Fr. 1, Plate II.	
Col. 1.	Col. 2.
JTOIC [A]PICTEPOIC	γό <b>ἰ</b> ό[
]Ţ[]ΔEΞΙΟΙC ΓΙΝEC	.[
]ν επειδη και το πνέ[Υ]	Ĥ[
]NECTIN EN TOYTOI[C]	_ <u>`</u> T[.]Ņ[
5 Π]ΟΛΛΑΚΙΟ ΤΟ Δ€ΔΙ[]	TAY[
]νκνίων[····]ε[··]·	ENAYT
]APE[C]TI[]N	1_

TYTUN AOIUMEN	KAĮ A[
]ΥΤΗΝ ΔΟΙΗΜΈΝ ]ΔЄΞΙΑ ΚΑΤΑ Τ[]	l Wint
*** ====== == 1	ν̈[
10 JN TOYTO II[]. EI[]  ]YTO CYNO[]	μαν[ Ω
	Ξωτ[
Τ]ΟΥΤΟ Π[]ΑΝ[]	•
][[]N	ŸEIN[
]ẁ[·]νοċ[· ·]ė∈ν	KEN[
15 A]AAA [.]YN IN THN	TịŅŌ[
]ΝΑΝΟΨΟΙΟ ΔΗΤΑ	K[.]IM[
]ẁ . []€ÞH[.]€Ņ	τ[ .
] •[	
_	T.
Frs. 2 and 3, tops of columns.	Fr. 4.
<i>Col.</i> 1. ]Δ€0C	
Col. 2.	]avvòn[
ΑΥΓΗΝ ӎ[]Ţ · [	]ANTIC[
KAION ECT[I] N[	]ΤΗΝ Δ[
ΤΟΎΟ ΔΑ[ ]ΛΑ[	.][
KHCO . []NA[	
5 KAI A[]TON T[	Fr. 5, bottom of column (?)
TOIC ANAICO[	
ΔΑΚΡΥΟΥCIN[	]τω[
.] Δ€ ΦΥ[	]ΛΑ ΠΑΡΑ[
	]VELOWENAČ[
Two 6 and n	JONWC OY DEI T
Frs. 6 and 7.	5 ]YNHC €[
	]ABA∧€IN €[
	]ΟΙΟ ΠΑΘΕΟΙ[
[ ] ϕοντων.	IN CEMC L[
[] ΟC Δ€	OAY]MACIAN[
[] έων εχοντές	
5 [	10 ]NACEŅ[
[ ] ΗC[ ] . Θ[	Fr. 8.
[ ] . A[	
. []ΟΥΔ[	][
Τ[] . ΓΡΗΝ ΔΑΚΡΥ[	]TH . [
10 Ķ[]MHN KAI ΔΙΑ ΤΙ ΚΟΙ[	]ώτατα[
С	

	ΓΙ[N€]ΤΑΙ Μ΄ΟΝ CYN ΗΔ΄[	] . A[
	м[] π€РІ ТО . СОФІА	
	Cω[] KAI ΦY	Fr. 9.
	πο[]€xοịሏ και τωị	]HKEN HMIN [
15	T[] Ķ AI €AN[	]€N KPAŢ[
		]NHÇAEP[[

It is possible that Frs. 2 and 3 join Frs. 6 and 7 in such a way that line 6 of Fr. 3 and line 4 of Frs. 6 and 7 come together. There would however be room for one letter only between AICO and EWN, and it is difficult to extract an intelligible word. It is also uncertain whether Fr. 6, containing the first one or two letters of the column, and Fr. 7, have been rightly connected. In line 12 the occurrence of I in Fr. 6, and TAI in Fr. 7 at two letters' distance, may be only accidental.

### VIII. Third century B.C.

#### (a) Brit. Mus. Pap. DCXCIII.

Two fragments, both from the bottoms of columns, apparently in lyric metre. The word  $d\nu r\iota\phi\lambda\epsilon\gamma\omega$ , which probably occurs in Fr. 1. 4, is found only in Pindar (Ol. iii. 36).

#### Fr. 1.

]λίτα τε σεν[

#### Fr. 2.

]ΜΜΕΛΕΟΟ Δ[.]Ο . . [
Ε]ΚΦΥΓΟΝ ΑΛΚΑ[
]ΑΤΑ ΜΕΝ ΟΚΟΤΕΑ[
]ΤΑΟΤΟΡΕΟΑΟ Β[
Κ]ΕΔΡΙΝΟΝ Π[
] ΑΠΟΟΦΑΛΤ[
]ΟΙ ΥΠΕΝ[

### (b) Brit. Mus. Pap. DCXCIV.

Two fragments in comic Iambics. Both contain the tops of columns, and it is possible that they were once joined. If so, only a small strip containing three or four letters in each line has been lost between the second column of Fr. 1 and Fr. 2. Owing to the faintness of the writing, the readings are often uncertain.

скопеін п	NAPX[	<i>Col.</i> 2. АПАҮ[ АҮТ[ ПРОС <u>Т</u> [ 
Fr. 2.	€]ΥΘΥC CΥΛΛΑΒΗC ΜΙΑС ΤΙ ΠΥΡ ] ΟΝΟΜΑΤΙ ΤΟΥΤΟ ΠΥΡ ΑΚΗΚΟΑ ]ΠΕ ΝΙΚΑΙC ΑΓΑΘΟC ΕΙ ΤΗΝ ΕΛΛΑΔΑ ]. ΛΟΓΗCΑΙ ΠΑ ΑΥ ΔΕΙ . [ ]Α ΜΙΚΡΟΥC ΦΟ[]ΡΕΦΟΔ[	

(1) Col. 1, 4. The first three letters of the line look more like ZNY than anything else; N of ANOIAC might be M.

ΙΝ ΕΛΛΑΔ[.] ΔΟΥΟ ΠΟΤ ΕΝ[

5. OICIAN seems to be a proper name, but it has no parallel; OYCIAN was

certainly not written.

(2) 6. €ΛΛΑΔ[.: the reading is very doubtful; the first letter may be € or A; one has been written over the other, and it is difficult to determine which was intended to stand.

## IX. First or second century A.D. Bodl. MS. Gr. class. f. 46 (P). $3\frac{3}{4} \times 4\frac{7}{8}$ in.

Fragment of Demosthenes' oration  $\pi\epsilon\rho i$   $\tau \eta s$   $\pi a\rho a\pi \rho\epsilon\sigma \beta\epsilon las$  containing § 10 (p. 344), written on the *verso* of an official document of some kind. The scribe appears to have been a careless one as there are several mistakes.  $\iota$  adscript is written thrice, omitted once. We append a collation with Bekker's text.

[ЄСΤΙ ΤΟΙΝΎΝ Ο]ΥΤΌΣ Ο ΠΡω[ΤΟΣ ΑΘΗ [ΝΑΙών ΑΙΣΘΟ]ΜΈΝΟΣ Φ[ΙΛΙΠΠΌΝ [ως ΤΌΤΕ ΔΗΜΗΓ]ΟΡών ΕΦΗ [ΕΠΙ [ΒΟΥΛΕΥ]ΟΝ[ΤΑ ΤΟΙΣ Ε]ΛΛΗΣΙΝ ΚΛΙ Δ[Ι

- 5 [Α]Φ[Θ]ΕΙΡΟΝΤ[Α ΤΙΝΑΟ Τ]ϢΝ ΕΝ ΑΡΚΑΔ[Ι Α ΠΡΟΕΟΤΗΚΟ[Τ]Ϣ[Ν] ΚΑΙ ΕΧϢΝ ΙΟΧΑ[Ν ΔΡΟΝ ΤΟΝ ΝΕΟΠΤΟΛΕΜΟΥ ΔΕΎΤΕΡΑ ΑΓϢΝΙΟΤΗΝ ΚΑΙ ΠΡΟΟΙϢΝ ΜΕΝ[ΤΗΙ ΒΟΥΛΗΙ ΠΡΟΟΙϢΝ ΔΕ ΤϢΙ ΔΗΜϢΙ ΠΕ[ΡΙ
- ΤΟΥΤών και πειcac ymac παντάχου πρεcbειc πεμψαι του αξάντας δευ ρο του προς φιλιππον πολέμου /
- 4. ε]ΛΛΗCIN : "Ελλησι Bekk.
- 7. 1. δευτεραγωνιστήν.

8. KAI: om. MSS.

10. The MSS. vary between πανταχοῦ (Σ), πανταχοῦ (FYQ), and πανταχῆ (vulg.):

Bekk. adopts the first.

The MSS. have τοὺς συνάξοντας δεῦρο τοὺς βουλευσομένους περὶ τοῦ πρὸς Φίλιππον πολέμου. The omission of τοὺς βουλευσομένους περί is clearly due to the fact that in the archetype a line beginning POTOYC was immediately followed by one beginning PITOY.

# X. About the second century A.D. Bodl. MS. Gr. class. f. 47 (P). $5 \times 2\frac{1}{2}$ in.

Fragment of Demosthenes' oration  $\pi\rho\delta$ s  $\Phi o\rho\mu i\omega\nu a$  containing the end of § 5 and §§ 6-7 (pp. 908-9). The papyrus is written in a careful semi-uncial hand;  $\iota$  adscript is written five times, omitted once.

Col. 1.

[ Δ]IH
[ΓΗCACΘ]AI YMIN ЄΓω
[ΓΑΡ ω ΑΝ]ΔΡЄС ΑΘΗΝΑΙ
[ΟΙ ЄΔΑΝ]ЄΙCΑ ΦΟΡ
5 [ΜΙωΝΙ Τ]ΟΥΤωΙ ЄΙ
[ΚΟCΙ ΜΝ]ΑC ΑΜΦΟ

Col. 2.

POY A[AMTIDOC XIAIAC

APAX[MAC DEON DE AY

TON K[ATAFOPACAI DOP

TIA AO[HNHOEN MNWN

5 EKATO[N DEKATIEN

TE EI H[MEAME TOIC

DANI[CTAIC TIACI TIOI

HCAI T[A EN TAIC CYF

FP[ADAIC FEFPAMME

10 N[A] OY [KATHFOPACEN

AMA H [TIENTAKICXI

AIWN [KAI TIENTAKO

[ΤΈΡΟΠΛΟΥ]Ν ΕΙ΄ ΤΟΝ
[ΠΟΝΤΟΝ] ΕΠΙ ΕΤΈΡΑ
[ΥΠΟΘΗΚ]ΗΙ ΚΑΙ СΥΓ

10 [ΓΡΑΦΗΝ] ΕΘΕΜΗΝ
[ΠΑΡΑ ΚΙΤΤѼΙΙ ΤѼΙ
[ΤΡΑΠΈΖΙΤ]ΗΙ ΚΕ
- [ΛΕΥΟΥ΄ CH C Δ]Ε ΤΗ C
[СΥΓΓΡΑΦΗ C ΕΝΘ]Ε CΘΑ[Ι

CIWN Δ[ΡΑΧΜΏΝ CYN
ΤωΙ ΕΠ[ΙCΙΤΙCΜϢΙ

15 ΟΦΕΙΛΕ[Ι Δ ΕΒΔΟΜΗΚΟΝ
ΤΑ ΜΝΑ΄ [ΚΑΙ ΠΈΝΤΕ ΑΡ
ΧΗ ΜΕ[Ν ΟΥΝ ΑΥΤΉ ΕΓΕ
ΝΕΤΌ Τ[ΟΥ ΑΔΙΚΗΜΑ
ΤΟ΄ [

Col. 2, 2. ΔΡΑΧΜΑC: so ΣFQ; om. Bekker with some MSS. 7. ΔΑΝΙΓCTAIC: δανεισταῖς Bekk.

8. ΠΟΙ] HCAI: ποιήσειν Bekk. with most MSS. ποιείν FQ. On the use of the aorist infinitive after μέλλω cf. Phrynichus (315, p. 420, ed. Rutherford), ἔμελλον ποιήσαι, ἔμελλον θείναι, ἀμορτήματα τῶν ἐσχάτων εἴ τις οὕτω συντάσσει.

### XI. Plate IV. Third century A.D. Bodl. MS. Gr. class. f. 48 (P). $3\frac{3}{4} \times 5\frac{1}{4}$ in.

Parts of two consecutive columns from the lost Πεντέμυχος of Pherecydes of Syros. This identification—due originally to Dr. W. Leaf—is based on the well-known quotation in Clemens Alexandrinus (Strom. 6. p. 621), most of which is contained without variation in col. 1. is therefore no room for doubt that we have here a fragment of what at any rate passed for the work of Pherecydes in Clement's day. That this was more than a collection of fragments we know on the authority of Diogenes Laertius, who asserts that Pherecydes' book was then still extant, and quotes its opening words (Vit. Phil. i. 11. 6). The testimony of Celsus (ap. Orig. c. Cels. i. p. 14) is no less explicit. Whether this βιβλίον, of which the present fragment now offers a fair specimen, can be accepted as the genuine writing of Pherecydes is another question. We know from Josephus (C. Apion. i. p. 1034 E) that what had been handed down as the work of the earliest philosophers, and among them Pherecydes, was by no means free from the suspicion of the Greeks themselves. Similar doubts have been entertained in more recent times; but at all events the obscurity and symbolical language which displeased Heine (Mem. de l'acad. royale des Sc. et belles Lettres de Berlin, 1749 p. 303 ff.) cannot be urged

against the new fragment. The impurity of the dialect need be no stumbling-block. In the case of so old a writer, and moreover a writer of prose, much may be laid to the account of copyists. The occurrence of the two forms  $\pi o \iota o \hat{v} \circ \iota v$  and  $\pi o \iota \epsilon \hat{v} \circ \iota v$  within the space of ten lines (col. I, lines I and IO) afford a good instance of the gradual corruption. The form  $Z\hat{a}s$  as employed by Pherecydes is not new (cf. Clem. Alex. l. c., Eustath. p. 1387, 24), and has before now excited remark (cf. Diels, Archiv f. Geschichte d. Phil. i. I p. 12); it seems to have been also used by Pythagoras (ap. Porph. V. P. 17). On the whole we may say that there is nothing in the passage incompatible with genuineness, though this is as far as the present data will carry us.

The precise subject of the two columns is not made perfectly clear. We are expressly told by Eratosthenes (Kat. 3) that the marriage of Zeus and Hera had been described by Pherecydes; and the words put in the mouth of the former at the beginning of col. 2,  $\sigma \acute{e}o$   $\gamma \grave{a}\rho$   $\tau o\grave{v}s$   $\gamma \acute{a}\mu ovs$   $\acute{e}ivai$ , decidedly suit the supposition that this is part of the description to which Eratosthenes referred. That the occasion was an important one is emphasized by the remark that it formed a precedent for gods as well as men. On the other hand has to be set the very anthropomorphic description of the preparations for the ceremony, though this may not have been out of harmony with the ideas of the age.

But whatever may be the view adopted, the context in which Clement's quotation,  $Z\hat{a}s$   $\pi o \iota \epsilon \hat{\iota}$   $\phi \hat{a}\rho o s$   $\mu \dot{\epsilon} \gamma a$ ,  $\kappa.\tau.\lambda$ ., is now shown to have occurred, makes the natural identification of the  $\phi \hat{a}\rho o s$  here described with that mentioned in another place by Clement in connexion with the  $\dot{\nu}\pi \dot{o}\pi\tau\epsilon\rho o s$   $\delta\rho \hat{\nu} s$  (Strom. 6. 642 A), somewhat doubtful. Hitherto the presumption was that the two quotations were taken from the same passage. It now becomes tolerably evident that they were not. It is obvious that the  $\phi \hat{a}\rho o s$  made by Zeus on this occasion was simply the marriage coverlet. The other  $\phi \hat{a}\rho o s$   $\pi\epsilon\pi o \iota \kappa \iota \lambda \mu \dot{\epsilon} \nu o v$  which was placed on the oak tree, the whole having some symbolical meaning and generally regarded as an allegory of the Creation, may indeed have been similar, but this we do not know. And it may be pointed out how much more natural Clement's comparison between the  $\phi \hat{a}\rho o s$  of Zeus and the shield of Hephaestus becomes on this view. The repetition of the idea of a god making a work of art is all that he intends to notice.

The hand of this papyrus appears to be rather anterior in date to that of xii, but belongs to the same type.

#### Col. 1.

#### Col. 2.

 ΓΑΡ CEO TOYC ΓΑΜΟΥ[C

 ΕΊΝΑΙ ΤΟΥΤωΙ CE ΤΙΜ[ω

 CY ΔΕ ΜΟΙ ΧΑΙΡΕ ΚΑΙ . Ρ[. .

 ΙCΘΙ ΤΑΥΤΑ ΦΑCΙΝ ΑΝ[Α

 ΚΑΛΥΠΤΗΡΙΑ ΠΡωΤΟΝ

 ΓΕΝΕCΘΑΙ ΕΚ ΤΟΥΤΟΥ Δ[Ε

 Ο ΝΟΜΟC ΕΓΕΝΕ[Τ]Ο ΚΑΙ

 ΘΕΟ!CI ΚΑΙ ΑΝΘΡ[ωΠ]Ο!

 CIN Η ΔΕ ΜΙ[......

 ΦΑ[.....

 ΚΛ[.....

 ΘΡ[.....

Col. 1, 11. H has very likely fallen out after ΚΑΠΕΙΔΗ.

15-17. The lacunae are filled up from Clem. Alex. Strom. 6, p. 621 A. 16. WFH[NON: cf. the note of Sturz, Commentatio de Pher. p. 46.

18. The letters are fairly certain; the second is quite clearly not 0 or T, so YNONTEPOC is excluded.

Col. 2, 1. The last word of the preceding col. was perhaps a participle with the meaning 'ordaining.'

3. XAIPE is ambiguous: the meaning depends upon the view taken as to the person addressed; the speaker is presumably Zeus.

4. The numeral in the margin probably denotes a new chapter, and indicates that this was a continuous work, not a collection of extracts; cf. Introd.

ANAKAΛΥΠΤΗΡΙΑ: Pollux, On. III. 36, says: οὐ μόνον ἡ ἡμέρα ἐν ἡ ἐκκαλύπτει τὴν νύμφην οὕτω καλεῖται, ἀλλὰ καὶ τὰ ἐπ' αὐτῆ δῶρα. Either meaning will suit this passage, but the first seems preferable.

9-11. The lacunae may be filled in various ways; H Δε ΜΙΞΙΟ ΓΙΓΝΕ Ι ΤΑΙ ΔΕΞΑΜΕΝΗΟ ΤΟ | ΦΑΡΟΟ would perhaps fit the context.

### XII. Plate III. Late third century A.D. Brit. Mus. Pap. DCXCV a. $4\frac{1}{9} \times 3\frac{1}{9}$ in.

Fragment of a lost tragedy with scholia, probably from the Melanippe Desmôtis of Euripides, if Prof. Mahaffy's conjecture MENANIIIIHN in line 7 is right. The first seven lines are in iambics, the eighth is no doubt the beginning of a chorus. The scholia are written in a late third or early fourth century A.D. cursive hand, which is important as showing that the broad rather sloping uncials in which this and so many other papyri are written, go back to the third century A.D. Cf. xi, xiii, the Ezekiel fragment in Gr. Pap. I. v, the Homeric fragment no. iv of that volume, Brit. Mus. Pap. CXXVI recto, containing part of the second, third, and fourth books of the Iliad, and the long magical papyrus, Brit. Mus. Pap. XLVI, which are all written in this type of uncial.

The verso contains a much effaced petition addressed to the god Socnopaeus (cf. B. U. 229 and 230), in a hand of the same period as

the scholia.

]ουσιν καὶ νυ-... ουσ]ι βουλεύουσι

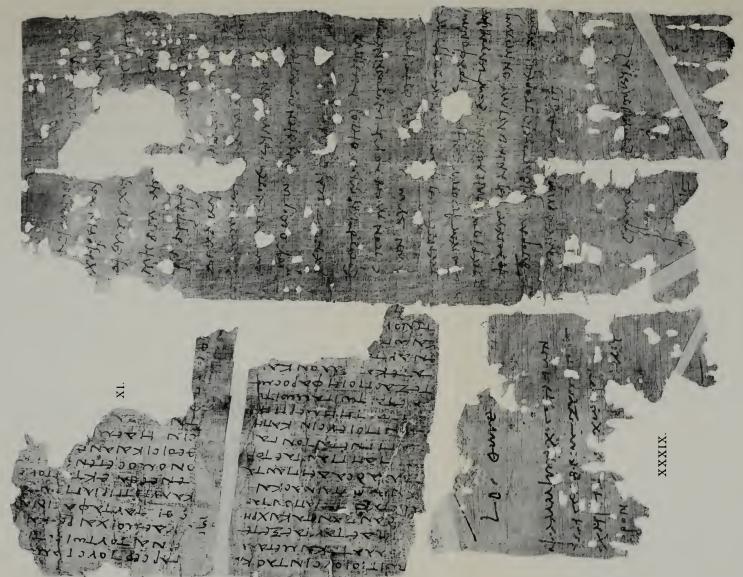
> ] οἶκτον ἔχει ]σι πεντα-]υλον ἐψ ω ]λάζονται ]οντων κ

ΑΥΤΑΙ ΛΑΛΟΥCΑΙ ΤΟΝ[
ΤΡΥΧΟΥCΙ ΠΟΛΛΟΙΟ Τ[
ΚΑΚΟΥΜΕΝΑΙΟ ΓΑΡ ΝΕ
ΥΠΟ ΜΗΤΡΥῶΝ ΤΕ ΚΑ[
ΟΥΚ ΗΛΘ ΑΡΗΞωΝ ΑΛ[ΛΑ
ΝΥΝ ΟΥΝ ΑΠΟΙΝΑ ΤΕ
ΚΑΤΑ ΤΗΝ ΜΕΛΑΝΙΠΕΠΗΝ
ΑΛΛΑ ΞΕΟΤωΝ ΕΤΕ

Scholia, line 2. The lacuna has no doubt to be filled up with another verb;  $\nu\nu$ - | (for  $\nu\sigma\nu$ - |) [ $\theta\epsilon\tau\sigma\bar{\nu}\sigma$ ] may be conjectured; but it is quite uncertain how many letters are lost. 'Women worrying with superfluous advice' seems to have been the gist of the text.

### XIII. Third or early fourth century A.D. Brit. Mus. Pap. DCXCV b. $7 \times 3\frac{1}{2}$ in.

Portions of two columns from a prose work, written, this fragment would suggest, in Platonic style. The subject under discussion is seemingly poetic composition.



XXXVIII.



	Col. 1.	Col. 2.
	]τως η δες	AYTON[
	]Α ΠΟΛΛΑ ΕΠΙ	TOIC ÇAO[
	] ΠΡΑΓΜΑ ΤΑΥ	χόwενί
	]Ι ΛΥΠΕΙ[C]ΘΑΙ	TA OYT.
5	]TON A€I Δ€	ΧΡωμεί
	C?]ώKPATHN	KAI TWN
	JCIN ωC ENI	TAYTA KA
	JEIN TE	TA EITE WI
	ју ој п€рј	ΡΙΟ ΤΟ ΔΕΙΓ
10	T]EKMAIPO	OYC ŢIMĄ[
	]Ο ΤΡΕΨΕС	T€ ΘΑΥဣΑΖ[
	Α]ΝΘΡωποις	εΓωΓε[.]φ[
	]N KPATIC	ZON H MEIN[
	]Ν€ΝΑΙ ΠΡΟ	ΜΑΤΑ ΑΥΤω[
15	€]Π AYTHN	MENTOI. X
	]AICKE TA	HO[I]HCEIC WI
	] MONON	ετωτε Μ[.]ΛΙΙ
	]ΛΛΑΟ ΤΗ	ΜΑΚΑ ΕΠΙ ΔΕ[
	JΤΟΥC ΠΑΝ	Βω Μ€ΛΑΝΙΠ[ΠΗ
20	] EIAENAI	€ΠΙ Δ€ ΤΡΑΓω[ΔΙΑΙ
	]ENXEN	[] Δ€Δ[

Col. 2, 8. εΙΠΕ: this word, taken in conjunction with εΓωΓΕ in lines 12 and 17, is suggestive of dialogue.

16. ΠΟ[1]HCEIC: the proximity of ΤΡΑΓωΔΙΑ (line 20) makes it likely that

this is the substantive, and not the future of moio.

The margin at the top of the papyrus containing the above two columns, as well as the verso, is filled with semi-cursive writing of about the same period, which seems to give an account of the embalmment and burial of an Apis bull. Phrases like μύρον Αἰγύπτιον, ἐπλέσθησαν [ο]ἴκτον . . . καὶ πένθονς . . . τοῦ Ἦπεως, ἡ δὲ κεδρία ἐπιχύνε[ται?], λούσαντες τὸν δ . . . leave little room for doubt about the theme. Osiris and perhaps Isis are also mentioned. The writing is however too much obliterated to be of much value; and there is nothing to show whether it is a fragment of a literary work or an occasional composition.

# II. PAPYRI OF THE PTOLEMAIC PERIOD

XIV. Third century B.C. From the Fayoum.

The following four papyri formed part of a papyrus case for the feet of a mummy. The various documents used were stuck together with water, and the outside plastered and painted. In those from the inside layer, (a), (c), and (d), the ink has run owing to the water, and in several places is so faint as to be almost or quite undecipherable. In (b), most of which was plastered and then painted, the ink, after the plaster is removed, is generally fresh, but some parts of it which only received a coating of red paint are very difficult to read. The Greek documents belong to the correspondence of a certain Asclepiades, who seems to have been an important official in the service of the directions at Alexandria, but having relations with the Fayoum. They belong to the reign of Philadelphus or Euergetes I.

### (a) 270 or 233 B.C. Bodl. MS. Gr. class. c. 30 (P). 11\frac{3}{4} \times 4\frac{1}{2} in.

Letter from Apollonius to Asclepiades. The writer, an official, after apologizing for troubling Asclepiades, says that he is forced to ask him to provide a donkey and some wheat. The reasons for his making this request are, owing to the faintness of the ink in lines 7–13 and the consequent uncertainty of several readings, obscure, but the obstacle to Apollonius obtaining what he wanted before seems to have been the agent of Asclepiades, who had declined to give the order without Asclepiades' consent, though Demetrius, the  $d\rho\chi_1\phi\nu\lambda\alpha\kappa(\tau\eta s)$ , had agreed to it. Apollonius accordingly asks Asclepiades to supply him with the donkey and wheat through Arimouthes, a member of the military caste of  $\mu d\chi_1 \mu \rho \iota$ .

Απολλώνιος 'Ασκληπιάδει χαίρειν, τεταγμένος  $\epsilon \pi[i] \tau \hat{\omega}[\iota ...]\omega\iota$ , ôs ἀνανκαΐον ἄγω έν τωι έργωι, έαν ένδεχόμενον ήι, μηθέν σε ένοχλήσειν μηδ' ά-5 ξιώσειν, αναγκάζομαι οὐ βουλόμενος ύπὸ τῶν φανέντων ἄπαν οἰκείων ὄντων ἐμοὶ ἀξιοῦν σε. διό, έὰν σοὶ δόξηι εύγνωμον είναι, την όνον καὶ τὰς δα . τῶν πυ(ρῶν), 10 ά δεῖ, πόρισόν μοι είς τὴν τροφὴν τῶν περὶ ἐμὲ σωμάτων ἐγ βουκόλων καλώς συνεισχόμενων δε ύπο Δημητρίου τοῦ ἀρχιφυλακίτου. άξιωθείς δε ύπ' έμου, δίια τὸ 15 διατετηρηκέναι έμαυτον μηδένα τρόπον ένοχλείν, άζμένως [αν συν έταξεν το παρ' αὐτῶι ἀποδοῦναι, ό δὲ παρὰ σοῦ οὐκ ἔφη δύνασθαι άνευ της σης γνώμης αποδούναι. 20 διὸ άξιῶ ἐὰν σοὶ δόξηι συντάξεις άποδοῦναι 'Αριμούθηι τῶι μισθωτῶν μαχίμωι.

έρρωσο. (έτους) ιε

Πα $\hat{v}$ νι η.

On the verso

25

παρ' Άπολλωνίου

Έρμίου.

(ἔτους) ιε Παῦνι η. ἀπολλώνιος περὶ ὑποζυγίου ἀποκληπιάδει.

13. l. συντάξαι. 24. L Pap.; so elsewhere.

3. Perhaps [πυρ]ωι; cf. line 10.

το. The letter after  $\delta a$  is not unlike the sign for  $d\rho \tau d\beta as$ , but the a of  $\delta a$  is certain and cannot be L the sign for  $\frac{1}{2}$ . Nor will  $\delta a\pi^a$ , i.e.  $\delta a\pi d\nu as$ , suit.

12. σωμάτων: apparently slaves; the genitives in this and the next line seem to

be absolute rather than dependent on τροφήν, which probably refers to την ονον. The donkey was the principal subject of the letter, as is shown by περί ὑποζυγίου in line 28.

13. A participle or adjective to be contrasted with συνεισχομένων is wanted at the beginning of the line. The second letter of  $\kappa a \lambda \omega s$  may be o, the third  $\mu$  or  $\pi$ . the fourth n.

15. ἀξιωθείς: sc. Demetrius.

### (b) 264 or 227 B.C.

Letter from Apenneus to Asclepiades, announcing the preparation of provisions and means of transit for Chrysippus the διοικητής, a visit from whom was expected. Chrysippus seems to have had a predilection for birds.

'Α[π]εννε[ὺς] 'Ασκληπιάδει χαίρειν. [κα]θότι σ[ὺ ἔ]γραψας, έτοιμάκαμεν

έπὶ τὴν παρουσίαν τὴν Χρυσίππου [τοῦ ἀρχισωματο]φύλακος καὶ διοικητοῦ

λευκομετώπους δέκα, χηνας ήμέρους π[έν]τε, όρνιθας πεντήκοντα: [δ]δια χηνες πεντήκοντα, δρνιθες διακόσια[ι], περ[ι]στριδείς έκατόν συνκεχρή-

5 με[θ]α δὲ ὄνους βαδιστὰς πέντε καὶ τούτων τὰς . [. . . .]ς, ἐτοιμάκαμεν δὲ

καὶ τοὺς τεσσαράκοντα ὄνους (τοὺς σ]κ[ε]υοφόρους γινόμ[εθα] δὲ πρός τηι όδοποίαι.

έρρω σο. (ἔτους) κβ Χοίαχ δ.

On the verso

(έτους) κβ Χοίαχ ζ. 'Απεννεύς 'Ασκληπιάδει ξενίων των ήτοιμασμένων.

- 2. The occurrence of the complimentary title ἀρχισωματοφύλαξ, which just fits the lacuna, is remarkable, as in the Petrie papyri these titles were conspicuous by their absence.
- 3. λευκομέτωποι are most probably birds of some sort. περιστ(ε)ριδείς are young pigeons.

5. Probably a word for saddle or harness is lost in the lacuna; ἀστράβας,

though attractive, does not suit.

6. όδοποίαι: with this repairing of the roads against the arrival of the dioecetes compare the preparations for the visit of Philadelphus to the Fayoum, Petrie Pap. II, p. [43].

### (c) Bodl. MS. Gr. class. c. 31 (P). $3\frac{3}{4} \times 13$ in.

Letter from Asclepiades to Polycrates, requiring the presence of a certain Timoxenus who was wanted to go to Alexandria. The letter was forwarded to Aristodorus, without whose consent Timoxenus was not able to come, by Polycrates, who adds himself a request for the necessary permission. The letter of Asclepiades is written in a remarkably fine bold hand.

'Ασκληπιάδης Πολυκράτει χα[ί]ρειν. χρείαν έχομεν ἀναγκαίαν Τιμοξένου ὥστε ἀποστείλαι αὐτὸν εἰς τὴν πόλιν. Καλῶς οὖν ποιήσεις γράψας αὐτῶι λεοτουργῆσαι ἡμῖν. ἔρρωσο.

αὐτῶι λειτουργήσαι. χαρίεισαί μοι τοῦτο ποιήσας.

2nd hand.

5 'Αριστοδώρωι. εἰ ἔρρωσαι, εὖ ἄν ἔχο[ι]. κατὰ σύνβαινον βουλόμενοι Τιμόξενον ἀποστείλαι εἰς 'Αλεξανδρείαν πρὸς τινὰ χρείαν ἀναγκαίαν ἠξιώσαμεν αὐτόν. οὐδ' οὐκ ἔφυ δύνασθαι πλεῦσαι ἄνευ σοῦ. καλῶς οὖν ποιήσεις ἐντειλάμενος

On the verso, written by the 1st hand Πολυκράτει

- 4. l. λειτουργήσαι. 5. βουλομενοι is written over χρειαν εχοντες erased. 6. l. δ δ' οὐκ ἔφη. Were the papyrus two or three centuries later the  $\nu$  of ἔφ $\nu$  might be read as  $\eta$ , but the occurrence of the  $\mu$  shaped  $\eta$  in its fully developed form so early as this would be quite without parallel. The letter is still in a transitional form at the end of the second century B.C. 7. χαρίεισαι is apparently due to a confusion of χάρισαι with χαριεῖ.
  - 3. την πόλιν: i.e. Alexandria, as line 5 shows.
  - (d) Bodl. MS. Egypt. f. 3 (P).  $6 \times 4^{\frac{1}{4}}$  in. Subscription to a demotic letter.

παρὰ τῶν ἱερέων τοῦ Σούχου περὶ τοῦ αὐτοῦ κροκοδιλοταφίου.

2. Suchus, i.e. Sebek, the crocodile god worshipped at Arsinoe and in the Fayoum generally.

## XV. 139 B.C. From the Thebaid. Brit. Mus. Pap. DCLXVII. $6 \times 35$ in.

Sale of two twelfth parts of a property consisting of 5 arourae on an island in the lower toparchy of the Latopolite nome, by Tagôs the daughter, and Ammonius the son, of Achilles, to Psenthotes, a member of the association of ibis-buriers at Pathyris. The price of the §th aroura was 2 talents 3000 drachmae of copper.

The papyrus begins with a long list of the eponymous priesthoods (cf. Pap. xx) which is remarkable in several respects. The third column contains the docket of the royal bank, showing that the tax of 5 per cent. on sales had been paid.

#### Col. 1.

- [βασιλευό]ντ[ων Πτο]λε[μαίου θεοῦ εὐεργέτου] τοῦ Πτ[ολ]εμαίου [καὶ Κλεοπ]άτρας θεῶν ἐπιφανῶν, καὶ βασιλίσσης Κλεοπάτρας τῆ[ς] ἀδελφῆς,
- [καὶ βασιλί]σσης [Κ]λεοπ[άτρας τῆς γυναικός], θεῶν εὐεργετ[ῶν, ἔτ]ους λβ, ἐφ' ἰερέως τοῦ ὄντος ἐν 'Αλεξανδρείαι 'Αλεξάνδρου
- [καὶ θεῶν] σωτήρων καὶ [θεῶν ἀδελφῶν καὶ θεῶν] εὐεργετῶν κα[ὶ θεῶν φιλ]οπατόρων καὶ θεῶν ἐπιφανῶν καὶ θεοῦ φιλομήτορος καὶ θεοῦ
- [εὐπάτο]ρος καὶ θεῶν εὐ[εργετῶν, ἀθλοφόρο]υ  $\mathbf{B}$ ερενίκης εὐεργε[τίδος, καν]ηφόρου ἀΑρσινόης φιλαδέλφου, ἱερείας ἀΑρσινόης φιλοπάτορος
- 5 [των δν]των ἐν ἀλεξαν[δρείαι, ἐν δὲ Πτολ]εμαίδι τῆς Θηβαίδ[ος ἐφ' ἰερέω]ν Πτολεμαίου σωτῆρος, καὶ βασιλέως Πτολεμαίου θεοῦ
  - [εὐεργέτο]υ καὶ σωτῆ[ρος ἐπιφανοῦς εὐχαρ]ίστου, καὶ τοῦ βήμ[ατος Διο?]νύσου τοῦ βασιλέως τοῦ μεγάλου θεοῦ εὐεργέτου καὶ σωτῆρος
  - [ἐπιφανοῦς] εὐχαρίστο[υ, Πτολεμαίου θεοῦ φιλα]δέλφου, Πτολεμαίου εὐιεργέτ]ου, Πτολεμαίου φιλοπάτορος, Πτολεμαίου θεοῦ ἐπιφανοῦς
  - [καὶ εὐχα] ρίστου,  $\Pi$ [τολεμαίου θεοῦ φιλο] μήτορος δικαιοσύνη[ .  $\Pi$ το] λεμαίου θεοῦ φιλομήτορος,  $\Pi$ τολεμαίου θεοῦ εὐπάτορος,

ι  $[\epsilon]$ ρειῶν βασιλίσσης Kλε[οπ]άτρας τῆς ἀδελφῆς, καὶ βασιλίσσης Kλ[εοπά]τρας τῆς γυναικός, καὶ βασιλίσσης Kλεοπάτρας τῆς 10 θυγατρός, καὶ Kλεοπάτρας τῆς μητρὸς θεᾶς ἐπιφανοῦς, καν[ηφόρου

'Αρσι]νόης φιλαδέλφου τῶν οὐσῶν ἐμ Πτολεμαίδι, μηνὸς

 $\Theta$ ωὺθ  $\overline{\kappa\epsilon}$  ἐν  $\Lambda$ ατωνπόλει τῆς  $\Theta$ η $\beta$ αίδος ἐπ'  $\Lambda$ πολλωνίου ἀγορα- [νόμο]υ.

ἀπέδοτο Tαγὼς ᾿Αχιλλέως  $\Pi$ ερσίνη ὡς (ἐτῶν) μ εὐμεγέθης με[λί-χρω]ς μακροπρόσωπος εὐθύριν φακὸς τραχήλωι ἐγ δεξιῶν,

μετὰ κυρίου τοῦ αὐτῆς ἀνδρὸς Ἑρμίου τοῦ Ερμωνος Πέρσο[υ τῶ]ν Πτολεμαίου καὶ τῶν υἰῶν ὡς (ἐτῶν) με μέσου μελιχρόου

ύποκλαστοῦ οὐλὴ ρινί, καὶ 'Αμμώνιος 'Αχιλλέως Πέρσης τῶν [υί]ῶν ώς (ἐτῶν) λε μέσος μελίχρως ὑποκλαστὸς μακροπρόσωπος

#### Col. 2.

ἀναφάλα[ντος] οὐλὴ κροτάφωι δεξιῶι ὧς δεξιὸν τετρημένος,
τὸ ὅπαρ[χον] ἐκάστωι μέρος δωδέκατον γῆς νησιωτίδος ἐν τῆι
κάτω τ[οπαρ]χίαι τοῦ Λατοπολίτου ἀπὸ ἀρουρῶν δέκα. ὅρια καὶ
γείτονε[ς τῆς ὅλης γῆς νότου καὶ ἀπηλιώτου νῆσος ᾿Αφροδίτης
τῆς ἐν Π[αθύ]ρει καὶ νῆσος Λητοῦ, βορρὰ νῆσος ᾿Αφροδίτης
τῆς ἐμ [Παθύ]ρεως ἰβιοτάφων ὡς (ἐτῶν) ξ εὐμεγέθης μελίχρως
τετανὸς ἀναφάλαντος μακροπρόσωπος οὐλὴ ἐπὶ χείλους τῷ κάτω
ἐγ δεξιῶ[ν] τιμῆς τῆς συγχωρηθείσης χαλκοῦ νομίσματος
το ταλάντων δύο δραχμῶν τρισχιλίων. προπωληταὶ καὶ βεβαιωταὶ
τῶν κ[ατὰ] τὴν ὡνὴν Ταγὼς καὶ ᾿Αμμώνιος οἱ ἀποδόμενοι οὐς
ἐδέξ[ατο] Ψενθώτης ὁ πριάμενος.

'Απολλώνιος κεχρη(μάτικα).

### Col. 3. 2nd hand.

"Ετους λβ Θω[νθ] κε. τέτακται [έ]πλ τη[ν ἐν Λ]ατ[ω]νος π[όλει τρά<math>[πεζαν) ἐφ' η̂ς] Χατρ[εοῦς (εἰκοστη̂ς) ἐγκυ(κλίου) κατὰ διαγρ(αφην)

'Αγαθίνου τε[λώ]νου, ὑφ' ἢν ὑπογράφει 'Αμ[μώ]νιος ὁ ἀντιγρ[αφεύς],  $\Psi$ ενθώτη[ς Kελῆτος ἀνῆς (ἔκτου)

μέρους γης [νη]σιωτίδος ἐν τηι κάτω τοπαρχίαι τοῦ Λατ[οπο(λίτου)] ἐπδ (ἀρουρῶν) ι, ὧν α[ὶ γειτνίαι δεδήλ(ωνται)

διὰ τῆς συ[γγραφ]ῆς, ῆς ἐώνηται παρὰ Tαγῶν[ο]ς τῆς ἀχιλλέως κα[ὶ] ἀμ[μω]νίου [ἀχιλλέως

5 ἔτους λβ Θ[ωὺθ]  $κ\bar{\epsilon}$  χαλκοῦ (ταλάντων) [δ] ὑο τρι<math>[σχι]λίων, / κβ'Γ, τέλ(ος) ἐπτα[κοσίας] πεντή(κοντα), <math>/ ψ[ν].

Col. 2. 1. l. οὖs. Col. 3. 1. κ΄ εγκυ Pap. probably, cf. Brit. Mus. Pap. III, 38. 2. ς΄ Pap. probably. 3. & Pap. 5.  $= [\delta]$ νο Pap., so elsewhere in xiv–xxxix. / means γίνεται, so throughout this volume.

Col. 1. 4. Eupator is here and in line 7 misplaced in the list of Ptolemies, being confused with Philopator Neos; cf. note on Gr. Pap. I. xxv. col. 2. 2.

5. Πτολ. θεοῦ εὐεργ. καὶ σωτ. ἐπιφ. εὐχαρ.: Euergetes II seems to be meant, since Epiphanes occurs in line 7, and even if the second Philometor in line 8 means Euergetes, the duplication of the reigning sovereign is less remarkable than that of Epiphanes.

6. The 'priest of the  $\beta \hat{\eta} \mu a$  of Dionysus (?)' is without parallel. The divergences in this list of priesthoods from the ordinary Greek formulae may be due to its

being translated from demotic.

8. The mention of two Philometors is very perplexing; if δικαιοσύνη[s be read, i.e. 'the priest of the justice of Philometor,' the omission of της is difficult. Prof. Mahaffy, who wishes to read δικαιοσύνη[ι in the sense of 'justly called,' suggests that 'Ptolemy the god justly called Philometor' means Philometor, while 'Ptolemy the god Philometor' means Euergetes II; cf. C. I. G. 5185 βασιλέα Πτολεμαΐον τὸν βασιλέως Πτολ. καὶ βασιλ. Κλεοπάτρως ἀδελφὸν θεὸν φιλομήτορα ἡ πόλις. This inscription has generally been explained on the supposition that the Cyrenaeans set it up in honour of Philometor after his death and the marriage of Cleopatra to Euergetes II. Prof. Mahaffy now suggests that the θεὸν φιλομήτορα is after all Euergetes, as in this papyrus. But even so there is much less difficulty in supposing that Euergetes, while reigning at Cyrene, arrogated to himself his brothers title, than in attributing it to him in Egypt seven years after Philometor's death, and the meaning assigned to δικαιοσύνη[ι on this theory seems very difficult to obtain.

9. Cleopatra 'the daughter.' of Philometor is the same person as Cleopatra 'the wife' of Euergetes. Cf. note on Gr. Pap. I. x. 4, concerning the priesthoods of Ptolemais. There were in reality priesthoods of three Cleopatras, not four.

13. The phrase Πέρσης τῶν Πτολεμαίου καὶ τῶν υἰῶν is new, and it is not easy to decide its relation to the common phrase Πέρσης τῆς ἐπιγονῆς, which means a descendant of a Persian settler who had married an Egyptian wife (Lumbroso, L'Egitto dei Greci e dei Romani, p. 84), without implying either the degree of descent or the reign in which the Persian ancestor became a settler. Πτολεμαίου in this connexion can hardly mean any one but Ptolemy Soter, and therefore of

Πτολεμαίου were probably Persians who settled in Egypt during his reign, while oi viol were presumably their descendants, since it is scarcely possible that by this term the line of Ptolemies can be intended. The whole phrase Πέρσης τῶν Πτολ. καὶ τῶν νίῶν, we suggest, means 'a Persian belonging to the class which consists of those settled by Ptolemy I (οί Πτολεμαίου) and their descendants (οί νίοί),' and is thus somewhat more definite than Πέρσης τῆς ἐπιγουῆς, which, as it merely implies descent from a Persian ancestor whether he settled in the reigns of Alexander, Soter, Philadelphus, or his successors, is perhaps identical with the phrase found in line 13, Πέρσης τῶν νίῶν, 'a Persian belonging to the class of οί νίοί' or descendants from Persian settlers. With Πέρσης τῶν Πτολ. καὶ τῶν νίῶν is perhaps to be contrasted the obscure phrase Πέρσης τῶν προσγραφθέντων, which occurs in a late second century B. c. papyrus (Brit. Mus. Pap. CCXVIII), and points to an addition or additions made to the privileged class of Πέρσαι τῆς ἐπιγουῆς, though at what period is quite uncertain.

Col. 3. Cf. the similar dockets of the royal banker in xxxii, xxxiv, and xxxv. By Soter II's reign the tax on sales had become a tenth instead of a twentieth.

## XVI. 137 B.C. From the Thebaid. Brit. Mus. Pap. DCLIV. $5\frac{3}{4} \times 4\frac{3}{4}$ in.

Contract made at Pathyris in the thirty-fourth year of Euergetes II, according to which Patous and his sister Takmeous (or, as the name is spelt elsewhere, Takmoïs or Takmeïs) agree to sell a sycamore tree, their joint property, to Zmenous for I talent 4000 drachmae of copper, the 5000 drachmae due to Takmeous being paid to Patous and remaining as a debt due from him to Takmeous after seven months.

"Ετους λδ Φαῶφι τα ἐν Παθύρει ἐπὶ Διοσκόρ(ου) ἀγορα(νόμου), ἐκόντες συνέγρα(ψαν). ὁμολογεῖ Πατοῦς Πατοῦτος καὶ Τακμηοῦς Πατοῦτος πεπρακέναι τὴν ὑπάρχουσαν αὐτοῖς συκάμινον 5 Ζμενοῦτι Ψεμμώνθου χα(λκοῦ) (ταλάντου) α ᾿Δ, ἕκαστος (δραχμῶν) ᾿Ε, τὸν δὲ Πατοῦν ὀφειλήσειν

 $\Gamma$ ακμηοῦ]τι  $\dot{E}$ , ὰ πα[ρα]δώσειν  $\dot{E}$ ν μηνὶ  $\Gamma$ ανὼν τοῦ αὐτοῦ (έτο

έν μηνὶ Παχών τοῦ αὐτοῦ (ἔτους). ἐὰν δὲ [μὴ ἀποδῶι, ἀποτεισάτω ἡμιόλιον παραχρῆ(μα).

On the verso

10 Πατούτος καὶ Τακμηούς.

6. \(\frac{1}{5}\) 'E. Pap.

### XVII. 136 B.C. From the Thebaid. Brit. Mus. Pap. DCLXVIII. 6×5 in.

Contract, made three months after that of the preceding papyrus, according to which the same Patous agrees that he has received on deposit from his sister Takmeous (here spelt Takmors) an iron 'cone,' the condition of the deposit being that if Patous failed to return the same on demand, he should pay the value of it, I talent 2000 drachmae of copper. What purpose the 'cone' served is not clear. Galen Lex. 424 uses the word for the iron pole round which grain was piled in conical shape.

Έτους λδ Τ[ῦ]βι Θ. Πατοῦς Πατοῦτος
Τακμώιτι Πατοῦτος χαίρειν. ὁμολογῶ ἔχειν παρὰ σοῦ κῶνον σιδηροῦν ἐν ὑπο--θήκῃ, ἐφ' ῷ ἐάν με ἀπαιτῆς καὶ μὴ
ἄποδίδω σοι ἀποτίσω σοι χαλκοῦ (τάλαντον) α 'Β, τιμὴν τοῦ προγεγραμμένου κώνου. ἔγγυος Θαῆσις πρεσβυτέρα Πόρτιτος
τῶν προκειμένων πάντων. ἔγραψεν
Δρύτων Παμφίλου ὑπὲρ αὐτῶν διὰ τὸ φάσκειν
αὐτοὺς μὴ εἰδέναι γράμματα.
(ἔτους) λδ Τῦβι Θ.

9. Dryton, the son of Pamphilus, is mentioned frequently in Gr. Pap. I. x, xii, xvi, &c.

## XVIII. 127 B.C. From the Thebaid. Brit. Mus. Pap. DCLV. 114 × 5 in.

Loan of 5600 drachmae of copper for three months without interest from Thoteus to Totoës and his wife Takmors (cf. the two preceding papyri). If the loan was not repaid at the stipulated time, the borrower had to pay not only the  $\dot{\eta}\mu\iota\delta\lambda\iota\sigma\nu$  but interest at the rate of 2 per cent.

a month for the over-time. The formula is the usual one, cf. xxi and xxiv.

"Ετους μδ Θωὺθ κη ἐν Παθύρει ἐπ' ᾿Ασκληπιάδου ἀγ[ο]ρανόμου. ἐδάνεισεν Θοτεὺς
Κολλούθου Πέρσης τῆς ἐπιγονῆς
Τοτοῆι Π[. .]αιου Πέρση τῆς ἐπιγονῆς
5 καὶ Τακμήιτι Πατοῦτος Περσίνη;
μετὰ κυρ[ί]ου τοῦ ἐαυτῆς ἀνδρὸς
Τοτοῆτο[ς] τοῦ προγεγραμμένου
καὶ συνδεδανεισμένου, χαλκοῦ
πεντακισχιλίας ἐξακοσίας ἄτοκα
10 εἰς μῆνας τρεῖς. τὸ δὲ δάνειον

ο είς μῆνας τρεῖς. τὸ δὲ δάνειον
τοῦτο ἀποδότωσαν οἱ δεδανεισμένοι Θοτεῦτι ἐν μηνὶ Χοίαχ λ
τοῦ μδ (ἔτους). ἐὰν δὲ μὴ ἀποδῶσι
ἐν τῶι ὡρισμένωι χρόνωι, ἀπο-

15 τεισάτωσαν παραχρημα ἡμόλιον καὶ τοῦ ὑπερπεσόντος χρόνου τόκους διδράχμους της μνᾶς τὸν μῆνα ἔκαστον. ἔγγυοι ἀλλήλω[ν] εἰς ἔκτεισιν τῶν διὰ

20 [το]ῦ δαν[εί]ου γεγραμμένων [πάντω]ν αὐτοὶ [οί] δεδανεισ- [μένοι. ἡ δ]ὲ πρᾶξι]ς ἔστω Θοτεῦτι ἐκ τῶν δεδανεισμένων καὶ ἐξ ἐνὸς καὶ ἐκάστου αὐτῶν

25 καὶ ἐξ οὖ ἀν αἰρῆται, καὶ ἐκ τῶν ὑπαρχόν[τ]ων αὐτοῖς πάντων, καθάπερ [ἐ]γ δίκης.

\*Αρειος κεχρη(μάτικα).

 <sup>15.</sup> l. ἡμίολιον.

<sup>17.</sup> The rate of interest is 2 per cent. a month, i.e. 24 per cent. a year. Cf. xxi. 17 and xxvii. 15, where it is the same, and Gr. Pap. I. xx. 15, where read

[διδράχμο]νς. But even 24 per cent. may be more than the normal rate, since in all the cases where it occurs it is the interest for over-time. In the Roman period the legal rate fell to 12 per cent. in Egypt, as in the other provinces; cf. lxxxix. 5 νομίμων έκατοστιαίων τύκων.

## , XIX. 118 B.C. From the Thebaid. Brit. Mus. Pap. DCLXIX. $5\frac{1}{4} \times 3$ in.

Certificate of the repayment by Pmoïs, Psenthotes and Psenenoupis of 120 bushels of barley, lent eighteen months previously by Petesuchus the son of Pasas. The papyrus is dated in the fifty-second year of Euergetes II.

"Ετους νβ Παῦνι α ἐν Παθύρει ἐφ' Ἡλιοδώρου ἀγορανόμου.
[μ]εμέτρηκεν Πμόις καὶ
[Ψ]ενθώτης καὶ Ψε[νε]νοῦπι[ς
5 τῶν Ψενθώτου Πετε[σ]ούχωι Πασᾶτος Πέρση
[τῆ]ς ἐπιγονῆς κριθῶν
[ἀρ]τάβας ἐκατὸν εἴκοσι
[κ]αὶ τοὺς τούτων τόκους,
10 [ὰς] ἐδάνεισεν αὐτοῖς κατὰ
[συνγρα]φ[ὴν δα]νείου τὴν
[τ]εθεῖσαν ἐπὶ τοῦ αὐτοῦ
[ἀ]ρχείου ἐν τῶι ν (ἔτει) Χοίαχ.
[δς] καὶ παρὼν ἐπὶ τοῦ ἀρχείου

¹ [The comparative lowness of the rate in these cases of over-time where it is definitely known is a strong argument for supposing the stater in the much disputed Pap. O of Leyden to be a gold rather than a silver stater, as I have elsewhere (Rev. Pap. App. III. 211-213) maintained, since even if the stater is gold, the rate would still be 30 per cent., and therefore higher than usual. B.P.G.]

On the verso

15 καταβολή Πμόιτος καὶ τῶν ἀδ(ελφῶν) κρι(θῶν) ρκ.

τῶν: l. οἰ.
 περ corr. from πυρ.
 16. ρκ: sc. ἀρταβῶν.
 14. For the rest of the formula cf. xxx and xxxi.

## XX. 114 B.C. From the Thebaid. Brit. Mus. Pap. DCLXX. $6 \times 14$ in.

Contract made at Pathyris in the fourth year of Cleopatra III and Ptolemy Soter II for the sale of  $1\frac{1}{8}$  arourae of land 'in the plain of Crocodilopolis' by Onês the son of Katytis to Ision (?), the price being 3000 drachmae of copper. The first column contains a short abstract of the sale, the second contains the date with a list of the first ten Ptolemies in their correct order. The main body of the contract begins at line 11 of the second column and was continued in a third, of which only a few small fragments are preserved.

Col. 1.

(Έτους) δ Θωὺθ κα. ἀπέδοτο 'Ον ης Κατύτιος ἄρου(ραν) α (ὅγδοον) ἀπ' ἀρου(ρῶν) ι ἐν κροκ[ο]δ(ίλων) πό(λεως) πεδ(ίωι). ἐπρίατο Ἰσ[ίων Πα]τῆτος χα(λκοῦ) ἸΓ.

#### Col. 2.

βασιλευόντων βασιλίσ $[\sigma]$ ης καὶ βασιλέως Πτολεμαίου θεῶν φιλομητόρων σωτή[ρων

έτους  $\delta$ , έφ' iερέως βασιλέως  $\Pi$ τολεμαίου θεοῦ φιλομήτορος σωτηρος  $^{\prime}A$ λ[εξάνδρου

καὶ θεῶν σωτήρων καὶ θεῶν ἀδελφῶν καὶ θεῶν εὐεργετῶν καὶ θεῶν φιλοπ[ατόρων

καὶ  $\theta$ εῶν ἐπιφανῶν καὶ  $\theta$ εοῦ εὐπάτορος καὶ  $\theta$ εοῦ φιλομήτορος καὶ  $\theta$ εοῦ φιλοπ[άτορος

- 5 νέου καὶ θεοῦ εὐεργέτου καὶ θεῶν φιλομητόρων σωτήρων, ἱεροῦ πώλου \*Ισι[δος]
  - μεγ[άλη]ς μητρὸς  $\theta$ εῶν, ἀθλοφόρου Bερενίκης εὐεργε[τ]ίδος, κανηφόρου ᾿Αρσ[ινόης
  - $\phi[\iota\lambda\alpha\delta\epsilon\lambda\phio]\upsilon$ ,  $\iota\epsilon\rho\epsilon\iota\alpha s$  ' $A\rho\sigma\iota\nu[\delta\eta s$   $\phi\iota\lambda o]\pi\acute{a}\tau o\rho[os]$   $\tau\~{ω}[\nu$   $οὐσ\~{ω}\nu]$   $\dot{\epsilon}\nu$  ' $A\lambda\epsilon\dot{\epsilon}\alpha\nu\delta\rho[\epsilon\iota\alpha\iota$ ,
  - έν δ[ε Πτολ] εμαίδι της Θ[ηβαίδ]ος έφ' <math>ε ερ ε εων [κ]αὶ [εερισ]σων καὶ κανηφόρου
  - $au\hat{\omega}[\nu\quad \check{\delta}\nu au\omega]
    u\quad \kappa a \grave{\iota}\quad \circ \mathring{\iota}\sigma\hat{\omega}\nu\quad \check{\epsilon}\nu\quad [\Pi au\circ\lambda]\epsilon\mu\alpha \acute{\iota}\delta[\iota]\quad au\hat{\eta}s\quad\Theta\eta\beta[\alpha \acute{\iota}\delta\sigma]s,\quad\mu\eta\nu\grave{\delta}s$   $\Theta\omega\grave{\iota}\theta\quad \kappa[\alpha$
- 10 έν Π[αθύ]ρει έφ' 'Ηλ[ι]οδώρου άγ[ορ]ανόμου.
  - $\dot{a}\pi\dot{\epsilon}$ ]δοτο 'Ονη̂ς Κατύτ[ιος] Π $\dot{\epsilon}$ ρσης [τ]η̂ς  $\dot{\epsilon}$ πιγονη̂[ς  $\dot{\omega}$ ]ς ( $\dot{\epsilon}\tau\hat{\omega}$ ν) μ μ $\dot{\epsilon}$ σος μ $\dot{\epsilon}$ λίχρως [
  - ύπο]φάλακρος μακροπρό[σω]πος εὐθύ[ρι]ν οὐλὴ μετ[ώπ]ωι τετάρτην μερίδ[α

2. 8 a η' Pap. 8. 1. ἱερέων.

4. Philopator Neos: cf. xv, col. 1. 4, where he is omitted, and note.

5. ἱεροῦ πώλου: cf. Gr. Pap. I. xxv. col. 2. 5, xxvii. col. 2. 3, and the Casa ti contract. It is not clear whether this should be regarded as really two words 'the sacred foal of Isis,' or whether ἱεραπόλου is intended and the division into two words is due to mistaken etymology.

## XXI. 113 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXI. $9\frac{1}{2} \times 4\frac{1}{4}$ in.

Loan of 2 talents 2300 (?) drachmae of copper from Psenimouthis, a priest of Mont, to Psenenouphis and Panobchounis.

της ἐπιγονης [χαλκοῦ τάλαντα δύο δισχ[ιλί]ας τ[ριακοσίας атока. τὸ δὲ δά[νειον τοῦτο άποδότωσαν [οἱ δεδανεισ-10 μένοι Ψενιμού θει έν μηνί Φ[α]ρμοῦθι τοῦ α[ὐτοῦ (ἔτους). έαν δε μη ἀποδῶσι ἐν τ[ῶι ὡρισμένωι χρόνφ, ἀποτ[εισάτωσαν παραχρημα ή μιόλιον καὶ τοῦ 15 ύπερπ[ε]σόντ[ος χρόνου τόκους διδράχ[μ]ους της μνας τὸν μηνα εκαστον. ή δε πράξις έστω Ψενιμούθ[ει έκ τῶν δεδανεισμένων και έξ ένδς 20 καὶ ἐκάστου αὐτῶν δανειστῶν δύο καὶ έξ οῦ αν αἰρῆται καὶ έκ των ὑπαρχόν[τω]ν αὐτ[οῖς πάντων, πράσσ[ο]ντι καθάπερ 25 έγ δίκης.

' Αμμώ(νιος) ὁ παρ' 'Η[λιοδώρου κεχρη(μάτικα).

On the verso

'Ηλιο]δώρου: cf. xx. 10 and Gr. Pap. I. xxv. col. 2. 9.
 For the filling up of the lacunae cf. xviii and xxvii.

17. διδράχμους: cf. note on xviii. 17.

## XXII. 110 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXII. $6 \times 4\frac{1}{2}$ in.

Certificate showing that Psenthotes son of Nechoutes had repaid to Peadias son of Phibis the share due from him to Peadias in accordance with the terms of two contracts, one written in demotic under which Psenthotes owed Peadias the fourth part of 25 artabae of wheat, the other a loan written in Greek in which Peadias had lent Nechoutes the father of Psenthotes 12\frac{3}{4} artabae of wheat. Of this too a fourth part is repaid by Psenthotes. The document is carelessly worded like those written by Hermias (xxv, xxvi, &c.), and there are several ambiguous points.

"Ετου[s] ζ [ Επ]εὶφ  $\overline{\kappa\theta}$  ἐν Παθύ(ρει) ἐπὶ Σώσου ἀγορανόμ[ου]. μεμέτρηκεν Ψενθώτης Νεχούτου Πεαδίαι Φίβιος τὸ ἐπιβάλλον αὐτῶ[ι] μέρος τέταρτον συνγρα(φῆς) Αἰγυπτίας πυ(ροῦ) ἀρ(ταβῶν)

5 κε καὶ ἀπ[δ] δανείου πυ(ροῦ) ἀρ(ταβῶν) ιβ (ἡμίσους) (τετάρτου) ὧν ἔθετο

Νεχούτης Ψενθώτου ὁ τούτου πατήρο δη καὶ παρῶν ἐπὶ τοῦ ἀρχείου ἀνωμολογήσατο ἀπέχειν καὶ τοὺς τούτω[ν]
τόκους καὶ μὴ ἐπικαλεῖν αὐτῷ
10 περὶ τοῦ (τετάρτου) μέρους τῶν δύο συναλλαγμάτων.

' Αμμώ(νιος) ὁ παρὰ Σώσου κεχρη(μάτικα). On the verso

καταβολη Ψενθώτου.

One line of demotic.

4. It is not clear whether the amounts of wheat are the whole amounts of the loans or only the fourth parts.

5. & may refer to both amounts or only the second.

7. ős: i.e. Peadias.

### , XXIII. 108 B.C. (?) From the Thebaid. Brit. Mus. Pap. DCLVI. $12\frac{1}{4} \times 8$ in.

Copy of official correspondence concerning the payment of corntransports. There are three letters, the first enclosing the second which itself encloses the third, an inversion common in Ptolemaic papyri. The first letter in point of time (lines 17-22) is from Ptolemaeus the dioecetes

to Hermonax the ὑποδιοικητής, ordering him to pay those in charge of the two boats accompanying Pamphilus, who had been appointed by Ptolemaeus to act as overseer of the distribution of wheat, for every month that they were employed, 8 talents 3000 drachmae of copper and 25 artabae of wheat. This letter is dated Choiach 24 in the ninth year of a sovereign who is probably Ptolemy X, Soter II. Two months and a half afterwards Hermonax writes to Hermias, one of his subordinates (lines 9-16), enclosing Ptolemaeus' letter and requesting him to disburse four months pay, amounting to 34 talents and 100 artabae, from the treasury of the Latopolite nome, and to obtain the countersignature of the royal scribe Phibis to the order for payment. Another six weeks elapsed before Hermias wrote to Demetrius, probably the royal banker of Pathyris, enclosing the letters of Hermonax and Ptolemaeus and requesting that the money-payment should be made from the bank there (lines 1-8). This letter is dated Pachon 16. Demetrius received it the same day, and promptly issued the order for 34 talents (line 23), apparently writing the counter-signature of Phibis (line 24) himself. There is no order for the payment of wheat, which would be made not from the bank but from the local θησαυρός, and Hermias must therefore have written the order for it to the σιτολόγος; cf. xxxvii. 3.

Έρμίας Δημητρίωι χαίρειν. τοῦ παρ' Έρμώνακτος τῶν ὁμοτίμων τοῖς συγγενέσι καὶ ὑποδιοικητοῦ χρηματισμοῦ ἀντίγραφον ὑπόκειται. κατακολουθήσας οὖν τοῖς διὰ τούτου σημαινομένοις χρημάτισον ἀπὸ τῆς ἐν Παθύρει τραπέζης, συνυπο-

5 γράφοντος Φίβιος τοῦ βασιλικοῦ γραμματέως, τοῖς ἐπὶ τῶν ἀναγομένων

πλοίων [έκ]άστου χα(λκοῦ) (τάλαντα) τριάκοντα τέσσαρα, / τοῦ μ(ηνὸς)  $\sim$ λδ, καὶ σύμβολον καὶ

ἀντισύμβολον ποίησαι ώς καθήκει.

έρρωσο. (έτους) θ Παχών ις.

Έρμῶναξ Ἑρμία χαίρειν. τοῦ παρὰ Πτολεμαίου τοῦ συγγενοῦς καὶ 10 διοικητοῦ χρηματισ[μ]οῦ ἀντίγραφον ὑπόκειται. κατακολουθήσας οὖν τοῖς διὰ τ[ού]του σημαινομένοις χρημάτισον ἐκ τοῦ Λατοπολίτου ἀκολούθως τοῖς συντε[ταγ]μένοις, συνυπογράφοντος καὶ Φίβιος τοῦ βασιλικοῦ γραμματέ[ως, τοῖς ἐπὶ τῶν  $\Pi$ αμ]φίλου πλοίων  $\beta$  [ἑκάστου τ]οῦ  $\mu$ η(νὸς) (τάλαντα) η  $^{\prime}\Gamma$ 

πυροῦ (ἀρτάβας) κε, τὰ αἰροῦντα [τοῦ μ]η(νὸς) (τάλαντα) λδ  $\pi \upsilon (ροῦ) \quad ἀνη(ριθμημένου) \quad (ἀρτάβας) \quad ρ, / τοῦ \quad μ(ηνὸς) \quad {\color{red} } {\color{blue} \lambda} \delta \quad {\color{blue} \dagger} \\ \quad ἀνη(ριθμημένου) \quad {\color{red} } {\color{blue} -} {\color{blue} \rho}, \quad καὶ \\ \end{cases}$ 

15 σύμβολον καὶ ἀντισύμβολ[ον] ποίησαι ὡς καθήκει.

(έτους) θ Φαρμοῦθι ε.

Πτολεμαΐος 'Ερμώνακ[τι] χαίρειν. τοῖς ἐπὶ τῶν συνπλεόντων Παμφίλωι τῶι παρ' ἡμ[ῶν] προκεχειρισμένωι ἐπὶ τὸν ἐπισπου-δασμὸν τοῦ πυροῦ πλοίων δύο χρημάτιζε κατὰ μῆνα ἐφ' ὅσον ἀν 20 χρόνον περὶ τὸ προκείμενον ἢι, ἐκάστου τοῦ μη(νὸς) (τάλαντα) ἡ ἸΓ (πυροῦ ἀρτάβας) κε,

 $/ \tau_0 \hat{v}$  μ(ηνὸς) χα(λκο $\hat{v}$ )  $\approx$ η 'Γ, t κε. (ἔτους)  $\theta$  Χοίαχ  $\overline{\kappa \delta}$ .

2nd hand.

χρη(μάτισον) χαλκοῦ (τάλαντα) τριά[κ]οντα τέσσαρα,  $/ \approx \lambda \delta$ . (ἔτους)  $\theta \ \Pi \alpha_X \grave{\omega}_V \ \overline{\iota_5}$ .

Φίβις χρη(μάτισον) χαλκοῦ (τάλαντα) τριάκοντα τέσσαρα, / $\Rightarrow$ λδ.

(ἔτους) θ Παχὼν  $\overline{\iota_{5}}$ .

On the verso

ΔΗΜΗΤΡΙωΙ and a line of demotic.

14.  $\frac{1}{2}$   $\kappa \in \dots \times \lambda \delta \uparrow a \nu^{\eta} - Pap.$  20.  $\times \eta$  ' $\Gamma \uparrow \kappa \in Pap.$ 

1. όμοτίμων τοις συγγενέσι: cf. Louvre Pap. 15. col. 1. 20.

4. From a comparison of this line with line 11 we might conclude that Pathyris was in the Latopolite nome. But as there was a Pathyrite nome at this period, cf. xxiv. 3, we must suppose that Hermias did not carry out the orders of Hermonax to the letter. Pathyris, which has sometimes wrongly been identified with Thebes, is shown by the papyri in this volume and in Gr. Pap. I to have been near Crocodilopolis. The site of this latter place, indicated by Strabo p. 817, has, Prof. Steindorff tells us, been fixed precisely by ancient Egyptian evidence at Rizagât between Erment and Gebelên. Gebelên is the reputed provenance of all the papyri from Pathyris and the Thebaid contained in this and the previous volume, but the fact is of little value for determining the exact site of Pathyris in the absence of other evidence.

## XXIII a. 107 B.C. From the Thebaid. Brit. Mus. Pap. DCLVII. $6 \times 27$ in.

Sale of two pieces of land with the gap between them, containing 3½ arourae 'in the northern plain of Pathyris,' by three sisters, Taous, Sennesis, and Siëphmous, to Petesuchus son of Panobchounis, and his brothers, for 9 talents of copper.

#### Col. I.

"Ετους ια τοῦ καὶ η Φαῶφι κη.
ἀπέδο(το) Ταοῦς
καὶ Σεννῆ(σις) καὶ
[Σ]ιεφμοῦς
Πετεαρσ(εμθεῖ) καὶ
τοῖς ἀδελ(φοῖς) γῆς

5

#### Col. 2.

(ἀρουρῶν) γ (ἡμίσους) χα(λκοῦ) (ταλάντων) θ.

- βασιλευόντων Κλεοπάτρας καὶ Πτολεμαίου ἐπικαλουμένου ᾿Αλεξάνδρου τοῦ υίοῦ θεῶν φιλομητόρων ἔτους ια τοῦ καὶ ὀγδόου, ἐφ᾽ ἱερέων καὶ ἱερειῶν
- καὶ κανηφόρου τῶν ὅντων καὶ οὐσῶν, μηνὸς Φαῶφι ὀγδόηι καὶ εἰκάδι ἐν Κροκοδίλων πόλει ἐπὶ Πανίσκου ἀγορανόμου τῆς ἄνω τοπαρχίας τοῦ Παθυρίτου.
- ἀπέδοτο Ταοῦς 'Αρπῶτος ὡς ἐτῶν μη μέση μελίχρ(ως) στρογγυλοπρόσω(πος) εὐθύρ(ιν) οὐλὴ μετώπωι, καὶ αἱ ταύτης ἀδελφαὶ Σεννῆσις ἡ καὶ Τατοῦς 'Αρπῶτος ὡς (ἐτῶν) μβ
- μέση μελίχρ(ως) στρογγυλοπρόσω(πος) εὐθύριν οὐλὴ μετώπωι, καὶ Σιεφμοῦς Παχνούμιος ὡς ἐτῶν κ μελί(χρως) στρογγυλοπρόσωπος εὐθύριν ἄσημος, αἱ τρεῖς Πέρσιναι, μετὰ κυρίου
- 5 τοῦ τῆς προγεγραμμένης Ταοῦτος ἀνδρὸς Ψεννήσιος τοῦ καὶ Κρούριος τοῦ ဪ ρου Πέρσου τῆς ἐπιγονῆς τῶν ἐκ Ι'ότνιτ κώμης τῆς κάτω τοπαρχίας τοῦ

- Λατοπολίτου ὡς (ἐτῶν) με μέσου ἡ ἐλ(άσσους) μελανχρόου ὑποκλαστοῦ μακροπροσώ(που) εὐθυρίνου οὐλὴ χείληι τῶι κάτω, τὴν ὑπάρχουσαν αὐταῖς ἐν τῶι ἀπὸ βορρᾶι πεδίωι
- Παθύρεως γην ήπειρον σιτοφόρον ἀδιαίρετον ἐν σφραγίσι δυσὶ ἀρουρῶν τριῶν ἡμίσους καὶ τοῦ προσόντος χαλάσματος ἀπὸ (ἀρουρῶν) ζ τῶν ἐν (ἀρούραις) μ. ὧν γείτονες
- της μέν μιᾶς σφραγίδος νότου γη Πατοῦτος τοῦ " $\Omega$ ρου καὶ τῶν ἀδελφῶν, βορρᾶ γη Xεσθώτου τοῦ Mελιπαῖτος, ἀπηλιώτου γη  $\Lambda$ εοῦς καὶ τῶν ἀδελ(φῶν), λιβὸς περιχῶμα·
- της δ' ἄλλης νότου γη Χεσθώτου τοῦ προγεγραμμένου, βορρα γη Χεσθώτου τοῦ Πανεμγέως, ἀπηλιώτου γη Θράσωνος καὶ τῶν ἀδελφῶν, λιβὸς τὸ περιχῶμα, ἡ οῖ
- 10 αν ωσι γείτονες πάντων πάντοθεν. ἐπρίατο Πετεαρσεμθεὺς Πανεβχούνιος ως (ἐτῶν) λς μέσος μελί(χρως) ὑποκλαστὸς μακροπρόσω(πος) εὐθύριν καὶ οἱ τούτου ἀδελ(φοὶ)
  - Πετεσοῦχος καὶ Φαγῶνις καὶ Ψεννῆσις, οἱ δ Πέρσαι τῆς ἐπιγονῆς τῶν ἐκ Παθύρεως, ἐκάτερος κατὰ τὸ ἴσον μέρος χαλκοῦ (ταλάντων) ἔννεα. προπωλητρίαι καὶ

### Col. 3.

βεβαιωτρίαι τῶν κατὰ τὴν ἀνὴν ταύτην πάντων Ταοῦς καὶ Σεννῆσις ἡ καὶ Τατοῦς καὶ Σιεφμοῦς αὶ ἀποδόμεναι, ὰς ἐδέξαντο Πετεαρσεμθεὺς καὶ Πετεσοῦχος καὶ Φαγῶνις καὶ Ψεννῆσις οἱ πριάμενοι.

Πάνισκος κεχρη(μάτικα).

## XXIV. 105 B.C. From the Thebaid. Brit. Mus. Pap. DCLVIII. $12 \times 4\frac{1}{4}$ in.

Loan of six jars of wine from Petearsemtheus to Psemmenches without interest. The papyrus was written at Crocodilopolis τοῦ Πα-

θυρίτου in the twelfth year (of Cleopatra III), which is also the ninth year (of Ptolemy Alexander I), and follows the usual formula.

\*Ετους ιβ τοῦ καὶ ἐνάτου Τῦβι τς
ἐν Κροκοδίλων πόλει ἐπὶ Πανίσκου
ἀγορανόμου τῆς ἄνω τοπ(αρχίας) τοῦ Παθυρίτου,
ἐδάνεισεν Πετεαρσεμθεὺς

5 Πανεβχούνιος τῶν ἐκ Παθύρεως
Ψεμμενχῆι Νεχούθου τοῦ
Πβούκιος Πέρσηι τῆς ἐπιγονῆς
τῶν ἐκ τῆς αὐτῆς Παθύρεως
οἴνου κεράμια ἐξ ἄτοκα, τὸ δὲ
δάνειον τοῦτο ἀποδότω Ψεμμεγ-

10 οανείον τουτο αποοοτω Ψεμμε χῆς Πετεαρσεμθεῖ ἐμ μηνὶ

παραχρῆ(μα) Μεσορὴ τοῦ προκ(ειμένου) (ἔτους) οἴνου γλεύκους μέτρωι τετραχόωι, καὶ παρεχέσθω μόνιμον καὶ ἀρεστὸν ἔως ᾿Αθὺρ ā τοῦ ἰγ τοῦ καὶ δεκάτου (ἔτους).

15 ἔως 'Αθὺρ ᾶ τοῦ ἰγ τοῦ καὶ δεκάτου (ἔτους).
ἐὰν δὲ μὴ ἀποδῷ ἡ μὴ ποιῆι
ἐν τῶι ὡρισμένωι χρόνωι καθότι
προγέγραπται, ἀποτεισάτω ἐν τῶι
ἐχομένωι μηνὶ παραχρῆμα

39 ἀντὶ τῶν πορκειμένων

20 ἀντὶ τῶν προκειμένων
τοῦ οἴνου κ(εραμίων) ς οἴνου κεράμια
ἔννεα. ἡ δὲ πρᾶξις ἔστω
Πετεαρσεμθεῖ ἐκ τοῦ δεδανεισμένου Ψεμμενχεοῦς καὶ ἐκ τῶν
τούτωι ὑπαρχόντων πάντων

τούτωι ὑπαρχόντων πάντων, πράσσοντι καθάπερ ἐγ δίκης.

Πάνισκος κεχρη(μάτικα).

<sup>21.</sup> k' Pap.

### XXV. 103 B.C. From the Thebaid. Brit. Mus. Pap. DCLIX. $11\frac{3}{4} \times 6\frac{1}{4}$ in.

Cession of  $1\frac{3}{4}$  arourae 'in the plain near Pathyris' by Nechthanoupis to Petearsemtheus son of Panobchounis, and his brothers (cf. xxvi, xxvii, &c.).

This is the first of a long series of papyri (xxv-xxxiii, xxxv, cf. Gr. Pap. I. xxix, xxxi, xxxiv) written by Hermias, the agent of the agoranomus Paniscus at Pathyris, from 105 to 98 B.C. They all contain grammatical blunders in greater or less profusion, while the constructions are not infrequently so confused that the legal interpretation of the documents written by him, if they were ever used as evidence, must have been sometimes extremely difficult. The climax is reached in xxviii, where even the distinction between the vendor and the buyer is hopelessly obscured.

Έτους ιδ τοῦ καὶ ια Μεσορή κθ ἐν Παθύρει ἐφ' Ἑρμίου τοῦ παρὰ Πανίσκου ἀγορανόμου. 
δμολογία ἢν ἐκόντες συνχωρήσαντες ἔθεντο πρὸς ἐαυτούς, καθ' ἢν ὁμολογεῖ

- 5 Νεχθανοῦπις Παπεοῦτος Πέρσης ὡς (ἐτῶν) ν συνκεχωρηκέναι Πετεαρσεμθεῖ Πανοβχούνιος καὶ τοῖς ἀδελφοῖς Πετεσοῦχος καὶ Φαγῶνις καὶ Ψεννῆσις ἀπὸ τῆς σφραγῖδος γῆς σιτοφόρου ἐν τῷ περὶ Πάθυ(ριν) πεδίωι ἐν τῷ ἀπὸ βορρᾶ μέρει, ῆς ἐωνήσατο παρὰ
- 10 Παοῦτος τοῦ "Ωρου ἐν τῷ ια τοῦ καὶ η (ἔτει), ἄρουραν μία ἥμισυ τέταρτον κατ' ἀνὴν Αἰγυπτίαν ἣν ἔθε-το δὶ 'Εσπνούθιος Αἰγυπτίου μονογράφου Κροκοδίλων πόλεως Τνεφερῶτι τῆ τοῦ Νεχθανοῦπι γυναικεὶ ἀντὶ τῆς παρακεχωρημένης ἐν τῆι
- 15 ἄνω σφραγίδος ἄρουραν μία ἥμισυ τέταρτον ὑφ' ἡ-μῶν· καὶ μὴ ἐπελεύσασθαι Νεχθανοῦπιν μηδ' ἄλλον μη[δ]ένα τῶν παρ' αὐτοῦ ἐπὶ τὸν Πετεαρσεμθεία καὶ τοὺς ἀδελφοὺς μηδ' ἄλλον μηδένα τῶν παρ' αὐτ〕 τῶν περὶ τῶν ἄνω παρακεχωρημένων. εἰ δὲ μὴ,

20 ή τ' ἔφοδος τῶι ἐπιπορευομένωι ἄκυρος ἔστω, καὶ προσαποτεισάτω ὁ ἐπελθὼν ἐπίτιμον παραχρῆμα χαλκοῦ τάλαντα δέκα καὶ ἱερὰς βασιλεῦσι ἀργυρίου ἐπισήμου δραχμὰς διακοσίας, καὶ μηθὲν ἦσσον ἐπάναγκον αὐτοῖς ἔστω ποιεῖν κατὰ προγεγραμ25 μένα.

Έρμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).

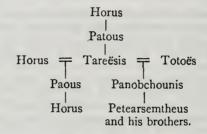
7. l. Πετεσούχω, Φαγώνει, Ψεννήσει. 10. l. τῶι καί. 11. l. μίαν. 13. l. Νεχθανούπιος. 15. l. σφραγίδι ἀρούρας μιᾶς ἡμίσους τετάρτου. 16. l. ἐπελεύσεσθαι. 24. l. κατὰ τά.

10. We take ἄρουραν as the object of συνκεχωρηκέναι, not of ἐωνήσατο, and consider that the relative clause beginning with  $\hat{\eta}_{\nu}$   $\tilde{\epsilon}\theta\epsilon\tau o$  in line 11 extends as far as ύφ' ἡμῶν in line 15. The sense then seems to be that Nechthanoupis has ceded the  $1\frac{3}{4}$  arourae in accordance with the terms of a demotic contract between the buyer Petearsemtheus (who is the subject of ἔθετο) and Tnepherôs, the wife of Nechthanoupis. This had been written by the local μονογράφος of demotic contracts, Espnouthis, and had fixed the price which had been agreed to by the buyers in return for (duri) the land now ceded to them by Nechthanoupis and his wife (ὑφ' ἡμῶν). It would perhaps be possible, placing no stop after ἔτει in line 10, to take κατ' ώνην Αίγυπτίαν as referring to έωνήσατο, and Paous as the subject of εθετο. It is true that αρουραν would then be left suspended, but the construction would not be worse than other constructions found in documents written by Hermias, especially xxviii. A more serious objection is that, though the passage would be intelligible as far as γυναικεί in line 14, the remaining words down to ὑφ' ἡμῶν would not yield any satisfactory sense. Possibly the ἀνη Αἰγυπτία itself is among the demotic papyri which were found together with this one and are also in the British Museum.

### XXVI. 103 B.C. From the Thebaid. Brit. Mus. Pap. DCLX. 12 × 6 in.

This papyrus offers an example of the extensive borrowing between various members of a family for the purpose of paying debts. The sum of money with which it is concerned seems to have been the subject of three loans. The first was a loan from Chaeremon, Esthladas and Pnephis to Tareësis, lines 12–14. Tareësis, being unable to pay it back, applied to her grandsons Petearsemtheus and his brothers, cf. lines 6 and 10. They however, as they apparently could not provide the

money themselves, sought the assistance of their cousin, also a grand-son of Tareësis, Horus son of Paous. Horus and his father Paous consented, and paid over the money to the three original lenders on behalf of Tareësis (lines 10–14). The present papyrus is an acknowledgement by Horus that he had received from Petearsemtheus and his brothers this loan which Horus and Paous had advanced. The chief difficulty is to make out the relationship of all the persons concerned. Combining the genealogical details of this papyrus with those of xxvii and xxxi, where some of the parties recur, we have attempted to construct the family tree, which, though the ambiguous constructions of Hermias make several points doubtful, seems to be as follows.



"Ετους ιε τοῦ καὶ ιβ 'Αθὺρ κδ ἐν Παθύρει ἐφ' Ἑρμίου τοῦ παρὰ Πανίσκου ἀγορανόμου. ὁμολογεῖ Προς Παοῦτος Πέρσης τῆς ἐπιγονῆς συνλελύσθαι Πετεαρσεμθεῖ καὶ Πετεσούχωι

5 καὶ Ψεννήσει καὶ Φαγώνι, τοῖς δ τῶν Πανοβχούνιος τῶν Ταρεήσιος τῆς Πατοῦτος τῆς Παοῦτος μητρὸς τοῦ προγεγραμμένου πατρὸς "Ωρου, ἀπέχειν καὶ μὴ ἐπικαλεῖν περὶ ὀφειλήματος συναλλαγμάτων Αἰγυ
το πτίων καὶ Ἑλληνικῶν ὰ ἐξέτεισε Παοῦς τοῦ "Ωρου πατρὸς καὶ ὁ αὐτὸς Προς εἰς τὸν Ταρεήσιος λόγον τῆς αὐτοῦ μητρὸς τοῖς δανεισταῖς Χαιρήμω νὶ καὶ Ἐ[σ]θλαδῷ καὶ Πνήφιος γυνὴ καὶ ἀδελφῆ καὶ μὴ ἐπελ[ε]ύσασ
σ θαι Προς μηδ' ἐπ' ἄλλον μηδένα τῶν παρ' αὐτοῦ

ἐπὶ τὸν Πετεαρσεμθεία καὶ τοὺς ἀδελφοὺς μηδ΄ ἐπ΄ ἄλλον μηδένα τῶν παρ΄ αὐτῶν. εἰ δὲ μή, ἥ τ΄ ἔφοδος τῶι ἐπιπορευομένωι ἄκυρος ἔστω, καὶ προσαποτεισάτωι ὁ πελθῶν

20 ἐπίτιμον παραχρῆμα χα(λκοῦ) (τάλαντα) ε καὶ ἱερὰς βασιλεῦσι ἀργυρίου ἐπισήμου (δραχμὰς) ρ, καὶ μηθὲν ἦσσον ἐπάναγκον αὐτοῖς ἔστω ποιεῖν κατὰ προγεγραμμένα.

δ συνεπικελευούσης τῆς τούτων μητρός Θρῆρις
25 τῆς Παῶτος συνευδοκοῦντες τῶν προγεγρα(μμένων).
Ερμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).

On the verso

έπίλυσις

Πετεαρσεμθέως καὶ τοὺς ἀδελφούς.

- 6. l. τοῦ Πανοβχούνιος τοῦ Ταρεήσιος. 9. αι corrected from κα. 11. l. δ "Ωρου πατήρ. 14. l. Πνήφει γυναικί . . . κοὶ μὴ ἐπελεύσεσθαι. 15. l. "Ωρου μηδ" ἄλλον. 19. l. ἐπελθών. 21. ʒ ρ Pap. 23. l. κατὰ τά. 27. l. τῶν ἀδελφῶν.
- 7. τῆς Παοῦτος μητρός, 'the mother of Paous,' applies to Tareësis, while τοῦ προγεγραμμένου πατρὸς "Ωρου refers to Paous, and means 'the father of the abovementioned Horus.' Cf. the genealogical tree.

12. αὐτοῦ (or αὑτοῦ) : i. e. Paous.

24. The construction is hopeless; one of the participles συνεπικ. οι συνευδ. must be emended to the indicative, and the cases altered accordingly. τοῦτό ἐστι τὸ δάνειον has to be supplied before ő; cf. xxvii. 16 and xxx. 27. τούτων: i. e. Petearsemtheus and his brothers.

### XXVII. 103 B.C. From the Thebaid. Brit. Mus. Pap. DCLXI. $12\frac{1}{2} \times 5\frac{1}{4}$ in.

Loan of 5100 drachmae of copper from Petearsemtheus the son of Nechoutes to Petearsemtheus and Petesuchus the sons of Panobchounis. The papyrus is dated the same day as xxvi. The repayment of a loan by Petearsemtheus and his brothers in that papyrus no doubt accounts for the fresh loan contracted by them here.

Έτους ιε τοῦ καὶ ιβ 'Αθὺρ κδ ἐν Παθύρει
 ἐφ' Ἑρμίου τοῦ παρὰ Πανίσκου ἀγορανόμου.

έδάνεισεν Πετεαρσεμθεύς Νεχούτου Πέρσης Πετεαρσεμθεί και Πετεσούχος των Πανοβχούνιος τοῦ Τοτοηοῦς τοῖς δυσὶν Πέρσαι της έπιγονης χαλκοῦ νομίσματος δραχμάς πεντακισχιλίας έκατὸν άτοκα, τὸ δὲ δάνειον τοῦτο ἀποδότωσαν οί δεδανεισμένοι Πετεαρσεμθεί έν μ(ηνί) Φαρμοῦθι τοῦ ιε τοῦ καὶ ιβ (ἔτους). ἐὰν δὲ μὴ 10 άποδωσιν έν τω ωρισμένωι χρόνωι η μη ποιώσιν καθ' α γέγραπται, αποτεισάτωσαν έν τῷ έχομένω μ(ηνὶ) παραχρῆμα τὰ τοῦ χα(λκοῦ) Ἐρ ἡμιόλιον καὶ τοῦ ύπερπεσόντος χρόνου τόκους β (δραχμάς) της μνας τὸν μηνα έκαστον, τοῦτο δ' έστιν τὸ δάνειον δ έγγυγυήσας "Ωρωι τοῦ Παοῦτος πρὸς Πακοίβιν Πετεαρσεμθέ(ως) άπὸ χα(λκοῦ) (ταλάντου) α (δραχμῶν) ΈΣ. ἔγγυοι ἀλλήλων είς έκτισιν τῶν διὰ τοῦ δανείου τούτου πάντων αὐτοὶ οἱ δεδανεισμένοι, ἡ δὲ πρᾶξεις ἔστω Πετεαρσεμθεί έκ τῶν δεδανεισμένων καὶ ἐξ ἐνὸς καὶ ὁποτέρου αὐτῶν καὶ ἐξ [οὖ] αν αίρηται καὶ ἐκ τῶν ὑπαρχόντων αὐτοῖς πάντων, πράσσον(τι) καθάπερ έγ 25 δίκης.

Έρμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).

On the verso

δά(νειον)

Πετεαρσεμθέως πρός Πετεαρσεμθεία καὶ Πετεσοῦ(χον) τῶν Πανοβχού(νιος) χα(λκοῦ) (δραχμῶν) Ἐρ.

.30

4. l. Πετεσούχωι τοῖς. 6. l. Πέρσαις. 14. l. τάς: sc. δραχμάς. 15. β ( Pap. 17. l. ἠγγύησεν <sup>ε</sup>Ωρος. 21. l. πρᾶξις. 30. l. τοὺς οτ τοῦ.

15. Cf. note on xviii. 17.

17. \*Ωρος Παοῦτος, cf. xxvi. 3.

# XXVIII. 103 B.C. From the Thebaid. Brit. Mus. Pap. DCLXII. $12\frac{1}{4} \times 6\frac{1}{2}$ in.

Deed of cession by which Sennesis, acting with Thotoutes her kinsman as κύριος renounces all claim to two pieces of land which she had apparently sold to Petearsemtheus son of Panobchounis two years previously.

"Ετους ιε τοῦ καὶ ιβ 'Αθὰρ κε ἐν Παθύρει ἐ[φ]' Ἑρμίου τοῦ παρὰ Πανίσκου ἀγορανό[μ]ου. ἀφίσταται Σεννῆσις Ψενθώτ[ου] Περσίνη ὡς (ἐτῶν) κε ἐλάσσω ἢ μέση μελί(χρως) κάκοψις με $[\tau]$ ὰ κυρίου ἑαυτῆς κάκοψις Θερμίσμος ὑς (ἐτῶν) με μέσος ὑποκκινος κάκοψις μετος ἐντοκκινος κάκοψις μετος κάκοψις μετος ἐντοκκινος κάκοψις μετος κάκοψις μετος κάκοψις μετος ὑποκκινος κάκοψις μετος κάκοψις και κακοι κά

5 οἰκήου Θοτούτης Ἐριενούπιος ὡς (ἐτῶν) μ μέσος ὑποκκινος ἀπὸ τῆς ἐωνημένης ὑπ' αὐτῆς παρὰ Πετεαρσεμ-

θέως τοῦ Πανοβχού(νιος) (τετάρτην) μερίδα ἀμπελῶ(νος) συνφύτου καὶ

τῶν φυομένων δένδρων καὶ [.] μερίδα γῆς σιτο(φόρου)

έν τῷ ἀπὸ βορρᾶ καὶ λι(βὸς) τοῦ ἀμπε[λ]ῶ(νος) συνάπτουσα.

το έν τῆ ταινία Παθ(ύρεως), καὶ τοῖς ἀδελφοῖς ἀδιαιρέτου,

καὶ ἀνὴν τέθειται ἐπὶ τοῦ ἐν Παθ(ύρει) ἀρχείου ἐν τῷ ιγ τοῦ καὶ ι (ἔτει) Μεσορὴ κη· ὧν γείτονες ν[ό]του μπελὼ(ν) Ταχώγιος,

βορρ $\hat{\alpha}$   $\gamma \hat{\eta}$   $\Pi$ ατοῦτος τοῦ " $\Omega$ ρου καὶ τ $\hat{\omega}$ (ν) ἀδ[ $\epsilon$ ( $\lambda \phi \hat{\omega} \nu$ ), ἀ] $\pi \eta \lambda \iota$ (ώτου)  $\pi \epsilon \rho i \beta o \lambda o s$ 

τῶν ἀμπελώ(νων), λι(βός) πρὸς χα(λκοῦ) (τάλαντα)-[.] Ἐφ· καὶ μὴ ἐπελεύ-

15 σασθαι Σεννησις μηδ΄ άλλον τινὰ τ[ῶν] παρ' αὐτης ἐπὶ
τὸν Πετεαρσεμθεία μηδ' άλλον μη[δέ]να τῶν παρ' αὐτοῦ
ἐπὶ τῶν ἄνω γεγρα(μμένων) πάντων. εἰ δὲ μή, ἥ τ' ἔφοδος τῶι
ἐπιπορευομένωι ἄκυρος ἔστω, κα[ὶ π]ροσαποτεισάτω
δ ἐπελθῶν ἐπίτιμον παραχρημα (τάλαντα) ι καὶ ἱερὰς

20 βασιλεῦσι ἀργυρίου ἐπισήμου δρα[χ]μὰς διακοσίας, καὶ μηθὲν ἦσσον κύρια ἔστω τὰ διομολογημένα.

Έρμίας δ παρά Πανίσκου κεχρη(μάτικα).

On the verso

έτους ιε τοῦ καὶ ιβ 'Αθὺρ κε. άφίσταται Πετεαρσεμθεύς παρά Σεννήσιος.

- 4. l. ἐλάσσων. 5. l. οἰκείου Θοτούτου &c. εριεν. corrected from εριν. ὑποκκινος: ? for ὑποκόκκινος. 6. Transpose ὑπό and παρά. 7. δ' μεριδα Pap.l. (τετάρτης) μερίδος, and μερίδος in l. 8. 9. l. συναπτουσῶν. 12. l. ἀμπελών. 14. l. ἐπελέσεσθαι. 15. l. Σεννῆσιν. 21. l. διωμολογημένα. 23. l. ἀφίσταται Σεννῆσις Πετεαρσεμθεῖ.
- 6. ὑπ' αὐτῆς παρὰ Πετεαρσεμθέως: so Hermias, but in 15-21 Sennesis renounces all claim to the land which now belongs to Petearsemtheus. There is clearly a serious blunder somewhere; and the simplest change is to transpose the prepositions. Another alternative is to suppose that there were two persons called Petearsemtheus, one the original owner of the land bought from him by Sennesis, the other the son of Panobchounis, and the person to whom Sennesis now cedes the land; and that Hermias has confused the two. In that case in lines 6-7 we ought to read Πετεαρσεμθέως (Πετεαρσεμθεί) τοῦ Πανοβ.; indeed the dative in line 10 καὶ τοῖς ἀδελφῶς, if correct, implies an unexpressed Πετεαρσεμθεί. But this is far from conclusive, since τοῖς ἀδελφοῖς might be a mistake for τῶν ἀδελφῶν, and the dative to ἀφίσταται would then have to be supplied.

II. Cf. note on xxv. 10.

5

14. After λιβός a word, probably ποταμός or δρος, has dropped out.

23. Hermias has again confused Sennesis and Petearsemtheus, since it is the former, not, as he states here, the latter, who gives up the land.

### , XXIX. 102 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXIV. $12\frac{3}{4} \times 3\frac{3}{4}$ in.

Loan of 10 artabae of wheat and 13 of barley without interest from Paëris son of Pasemis to Petearsemtheus and his brothers.

Έτους ις τοῦ καὶ ιγ 'Αθὺρ ιβ

ἐν Παθύρει ἐφ' 'Ερμίου τοῦ παρὰ
Πανίσκου ἀγορανόμου.

ἐδάνεισεν Παῆρις Πασήμιος
Πετεαρσεμθεῖ καὶ Πετεσούχω

καὶ Φαγῶνις καὶ Ψεννῆσις,

τοίς δ των Πανοβχούνιος τοῦ Τοηοῦς Πέρσου τῆς ἐπιγονῆ[ς]. πυροῦ άρτάβας δέκα, κριθης άρτάβας δέκα τρεῖς ἄτοκα. 10 τὸ δὲ δάνειον τοῦτο ἀποδότωσαν οι δεδανεισμένοι Παή[ρι]  $\dot{\epsilon} \nu \mu(\eta \nu i) \Pi \alpha \chi \dot{\omega} \nu \bar{\lambda} \tau o \hat{v} \alpha \dot{v} \tau o \hat{v} ( \xi \tau o v s)$ νέον καθαρόν καὶ ἄδολον άπὸ παντός, καὶ ἀποκαθεσ-15 ταμένον είς οίκον πρός αὐτὸν έν Κροκοδίλων πό(λει) τοις ίδίοις άνηλώμασι μέτρφ ῷ καὶ παρείληφαν. έαν δε μη αποδώσιν έν τῷ ὡρισμένωι χρόνφ 20 ή μη ποιῶσιν καθ' α γέγρα(πται), ἀποτει σάτωσαν έν τῷ έχομένωι μηνὶ παραχρημα τὰς τοῦ πυ(ροῦ)  $\dot{\alpha}\rho(\tau\dot{\alpha}\beta\alpha s)$  i,  $\kappa\rho(i\theta\hat{\eta}s)$   $\dot{\alpha}\rho(\tau\dot{\alpha}\beta\alpha s)$  iy  $\dot{\eta}\mu(i\delta\lambda io\nu, \dot{\eta}, \tau\dot{\eta}\nu)$ έσομένην έν τῆ αὐ(τῆ) ἀγορᾶ τι-25 μήν. ή δὲ πρᾶξεις έστω Παήρι έκ των δεδα(νεισμένων) καὶ έξ ένὸς καὶ όποτέρου αὐτῶν καὶ οῦ αν βού-[λη]ται καὶ ἐκ τῶν ὑπαρχόντων αὐτοῖς πάντων, πράσ-30 σοντι καθάπερ έγ δίκης. Έρμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).

On the verso

δά(νειον) πρὸς Πετεα(ρσεμθέα) καὶ Παήρει τοὺς ἀδελ(φοὺς) πυ(ροῦ) ἀρ(ταβῶν) ι κρ(ιθῆς) ἀρ(ταβῶν) ιγ.

6. l. Φαγώνει καὶ Ψεννήσει. 7. l. τοῦ. 8. l. Τοτοηοῦς ; cf. xxvii. 5. 17. Π Pap. 23. 2 Pap. 24. Κικρ Κιγ Pap. 34. l. Παήριος.

### XXX. 102 B.C. From the Thebaid. Brit. Mus. Pap. DCLXIII. $10\frac{1}{2} \times 4\frac{1}{4}$ in.

Certificate of the repayment by Petearsemtheus and Petesuchus sons of Panobchounis, and their brothers (cf. the preceding papyri), of a loan of two copper talents which had been lent to them by Petearsemtheus the son of Almapheus in the previous year.

\*Ετους ις τοῦ καὶ ιγ Χοίαχ δ̄ ἐν Παθύρει ἐφ˙ 'Ερμίου τοῦ παρὰ Πανίσκου ἀχορανόμου, ἐπελύσατο Πετεαρσεμθεὺς

- 5 καὶ Πετεσοῦχος τῶν Πανοβχού(νιος)
  τοῦ Τοηοῦς καὶ τοὺς τούτων ἀδε(λφοὺς)
  δάνειον χαλκοῦ (ταλάντων) β ἃ ἐδάνεισεν
  αὐτοῖς Πετεαρσεμθεὺς ᾿Αλμαφέως
  κατὰ συνγρα(φὴν) δα(νείου) τὴν ἐτεθεῖσαν ἐπὶ
- 10 τοῦ ἐν Παθύρει ἀρχείου ἐν τῷ
  ιε τοῦ καὶ ιβ (ἔτει)· δς καὶ παρὼν
  ἐπὶ τοῦ ἀρχείου Πετεαρσεμθεὺς
  'Αλμαφέως ἀνομολογήσατο
  παρὰ Πετεαρσεμθέως τοῦ
- 15 Πανοβχού(νιος) καὶ τοὺς τούτου ἀδε(λφοὺς)
  τὰς τοῦ σημαινομένων χα(λκοῦ) (τάλαντα) β,
  καὶ μὴ ἐπελεύσασθαι Πετεαρσεμθεία μηδ' ἄλλον τινὰ τῶν
  παρ' αὐτοῦ ἐπὶ τὸν Πετεαρσεμθέα
- 20 καὶ τοὺς ἀδελφοὺς μηδ' ἐπ' ἄλλον
  τινὰ τῶν παρ' αὐτῶν. εἰ δὲ μή,
  ἥ τ' ἔφοδος ἄκυρος ἔστω, καὶ προσαποτεισάτω ὁ ἐπελθὼν ἐπίτ(ιμον) παραχρῆμα χα(λκοῦ) (τάλαντα) ε καὶ ἱερὰ(ς) βα(σιλεῦσι) ἀργυρίου
- 25 ἐπισήμου (δραχμὰς) ρ, καὶ μηθὲν ἦσσον κύριον εἶναι κατὰ προγεγρα(μμένα).

τούτου δ' έστὶν τὸ ὀφείλημα α ώφειλεν 'Αρπως Παβῦτος καὶ τῆ τούτου γυναικεὶ Ταρεήσιος.

Ερμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).

On the verso

30

 $\delta \alpha (\nu \epsilon io \nu) \quad \chi \alpha (\lambda \kappa o \hat{\nu}) \quad (\tau \alpha \lambda \acute{a} \nu \tau \omega \nu) \quad \beta \quad \grave{a} \quad \dot{\epsilon} \delta \acute{a} - \dot{\epsilon} \delta \acute{a} -$ 

Πετεαρσεμθέα (νεισεν) αὐτῶι

καὶ τοὺς ἀδε(λφοὺς) Πετεαρσεμθε(ὑς) 'Aλμα(φέως).

5. l. τοῦ. 6. l. Τοτοηοῦς (cf. ΧΧΥΙΙ΄. 5) καὶ οἱ τούτων ἀδελφοί. 9. l. τεθεῖσαν.
14. Insert ἀπέχειν before παρά. 15. l. τῶν τούτου ἀδελφῶν. 16. l. τὰ τοῦ σημαινομένου. 17. l. ἐπελεύσεσθαι. 26. l. κατὰ τά. 27. l. τοῦτο. 28–9. l. δ... ἡ τούτου γυνὴ Ταρεῆσις. 31. l. ⟨πρὸς⟩ Πετεαρσεμθέα.

# XXXI. 104 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXIII. $10\frac{3}{4} \times 4$ in.

Acknowledgement by Chaeremon, serving in the corps of 'mercenary cavalry' stationed at Crocodilopolis, that Paous son of Horus had repaid him the share due of a loan contracted by Patous the father of Tareësis mother of Paous. Cf. intr. to xxvi.

Έτους ιγ τοῦ καὶ ι Φαρμοῦθί ε̄ ἐν Παθύρει ἐφ' Ἑρμίου τοῦ παρὰ Πανίσκου ἀγορανόμου. ὁμολογεῖ Χαιρήμων Πανίσκου

- 5 τῶν ἀπὸ Κροκοδίλων πό(λεως) μισθοφόρων ἰππέων ἀπέχειν παρὰ Παοῦτος τοῦ "Ωρου τὸ ἐπιβάλλον αὐτῷ μέρος δανείου οὖ ἔθετο Πατοῦς "Ωρου ὁ τῆς μητρὸς αὐτοῦ
- 10 Ταρεήσιος πατρός έπὶ τοῦ ἐν
  Κροκοδί(λων) πό(λει) ἀρχείου χα(λκοῦ) (δραχμὰς) Ἐ καὶ τοὺς
  τούτων τόκους). ΄ ὡς καὶ παρὼν
  ἐπὶ τοῦ ἀρχείου ὁ Χαιρήμων

άνομολογήσατο ἀπέχειν καὶ

15 μὴ ἐπικαλεῖν περὶ τοῦ μέρους
δανείου τρόπωι μηδενί, τὴν
δὲ ἡμιολίαν ἀφικέναι.

Έρμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).

On the *verso* ἐπίλυ(σιs) Παοῦς "Ωρου το παρὰ Χαιρήμα(νοs).

1. l. καὶ ιγ. 10. l. πατήρ. 17. l. ἀφεικέναι. 19. l. Παοῦτος ΟΓ πρὸς Παοῦν.

9. αὐτοῦ: i.e. Paous. Cf. the genealogical tree in introd. to xxvi.

# XXXII. 101 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXV. 6×15 in.

Contract recording the sale by Petearsemtheus and his brothers of I aroura of corn land situated on the promontory or sand-bank of Pathyris, to Etpesuchus son of Nechthanoupis, and his brothers for 2 talents of copper. At the end is the docket of Paniscus the banker at Crocodilopolis, showing that the tax of 10 per cent. on sales had been paid.

βασιλευόντων Kλεοπάτρας καὶ βασιλέως Πτολεμαίου τοῦ ἐπικαλουμένου τοῦ υἰοῦ θεῶν φιλομητόρων ἔτους  $\overline{\iota \varsigma}$ 

τοῦ καὶ ιγ, ἐφ' ἰερείων καὶ ἰερειῶν καὶ κανηφόρου τῶν ὄντων καὶ οὐσῶν, μηνὸς μηνὸς  $\Phi$ αρμοῦθι  $\bar{\iota}\zeta$  ἐν  $\Pi$ αθύρει

έφ' Έρμίου τοῦ παρὰ Πανίσκου άγορανόμου.

ἀπέδοτο  $\Pi$ ετεαρσεμθεὺς  $\Pi$ ανοβχούνιος τοῦ  $\Pi$ οτοηοῦς  $\Pi$ έρσης τῆς έπιγονῆς ὡς (ἐτῶν) με μέσος μελίχρω(ς) ὑποκλαστὸς

5 ἀναφάλανθος μακροπρόσω(πος) εὐθύριν οὐλὴ ὀδόντι ἀπὸ τῆς ὑπαρχούσης αὐτῷ καὶ τοῖς ἀδελφοῖς γῆς ἡπείρου σιτο-

φόρου ἀδιαιρέτου ἐν τῆ ταινία Παθύρεως ἀπὸ τοῦ ἐπιβάλλοντος αὐτῷ μέρους ἐν τῆ ἀπὸ νότου ταινία σφραγίδος

- ἄρουραν μίαν, ἢς γείτονες νότου γῆ Kαλίβιος πρεσβυτέρα, βορρ $\hat{a}$   $γ \hat{n}$  Xεσθώτου τοῦ Mελιπα $\hat{i}$ τος, ἀπηλιώ(του) γ $\hat{n}$  ᾿Αρσιήσιος
- τοῦ Zμῖνος, λιβὸς περίχωμα, ἡ οι αν ωσι γείτονες πάντοθεν. ἐπρίατο Ἐτπεσοῦχος Νεχθανούπιος καὶ οι τούτου ἀδελφοὶ
- χαλκοῦ τάλαντα δύο. προπωλητής καὶ βεβαιωτής τῶν κατὰ τὴν ώνὴν ταύτην πάντων Πετεαρσεμθεὺς ὁ ἀ-
- 10 ποδόμενος οὺς ἐδέξαντο Ἐτπεσοῦχος καὶ οἱ σὺν αὐτῷ ώνουμένου οἰ πριάμενοι.
  - Έρμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).
    2nd hand.

15

- "Ετους  $\overline{\iota_5}$  τοῦ καὶ ιγ Μεσορὴ  $\overline{\lambda}$ , τέ(τακται) ἐπὶ τὴν ἐν Κρο(κο-δίλων πόλει) τρά(πεζαν) ἐφ' ῆς Πάνισκος (δεκάτης) ἐγκυ-(κλίου) κατὰ τὴν παρ' ᾿Απολλω(νίου) τοῦ πρὸς τῆι ἀνῃ δια-γρα(φήν),
- ύφ' ην ύπογρά(φει) Πάνισκος ὁ ἀντιγρα(φεύς), ἀνη Ἐτπεσοῦχος Nεθαν(ούπιος) γης ηπ(είρου) σιτο(φόρου) ἀρού(ρας) α, ὧν αὶ γειτνίαι δεδη(λῶνται) διὰ της προκει(μένης) συνγρα(φης),
- δυ ἠγόρα(σεν) παρὰ Πετεαρσεμθέως τοῦ Πανεβχούνιος πρὸς χα<math>(λ-κοῦ) (τάλαντα) β, τέλ(ος) 'AΣ, / χα(λκοῦ) (δραχμὰς) 'AΣ. Πάνισκος τρα<math>(πεξίτης).

1. l. ἐπικαλουμένου ζ'Αλεξάνδρου λ.
2. l. ἱερέων καὶ ἱερειῶν, and omit the second μηνός.
7. l. πρεσβυτέρας.
9. l. ταλάντων.
10. l. ὅν and ὡνούμενοι.
12. ਿξ επι Pap. ἱ εγκυ Pap.
13. l. ὡνῆς. ῆ σιτο Ὁ Pap.
14. Κβ...
χ \(^{\text{AS}}\) Pap. Perhaps πρὸς χα(λκὸν) (ταλάντων).

5. οὐλη ὀδόντι is a curious phrase, meaning presumably that he had a front tooth broken.

12. Cf. the dockets of the royal bank in xv, xxxiv, xxxv. In all these instances τέτακται is middle; cf. the use of τετέλεσται in l.

### XXXIII. 100 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXVII. $5\frac{1}{2} \times 10\frac{1}{2}$ in.

Deed of cession by which Psenenoupis son of Portis, a member of a company of land contractors, cedes to Harsiësis son of Schotus, priest of Suchus and Aphrodite at Pathyris, a piece of  $\iota \epsilon \rho \hat{\alpha} \gamma \hat{\eta}$  which Psene-

noupis had leased from the priests for a period of ten years. Apparently Psenenoupis had farmed the land himself for five years and then let it to Harsiësis for one year. By the terms of the present document he makes it over to Harsiësis for the remaining four years at the price agreed upon, 2 talents 3300 drachmae of copper. But the construction is more than usually involved, even for Hermias.

"Ετους ιε  $\Phi$ αῶφι  $\overline{\iota\theta}$ . δμολ $[ο\gamma]$ ε $[\hat{\iota}]$  Ψενενοῦπις Πόρτιτος Πέρσης ώς  $(\dot{\epsilon}$ τῶν) νε μέσος

μελίχρω(s) τετανὸς μακροπρ[όσω(πος)] εὐθύρ(ιν) ὧτα ἐφεστηκότα 'Αρσιήσει Σχώτου

ίερεὺς Σούχου καὶ 'Αφροδίτης, παρακεχωρηκέναι αὐτῶι 'Αρσιήσιος τὸ ἐπι-

βάλλον αὐτῷ μέρος ἢς ἐμισθώσατο σὺν Πακοίβι Σχώτου καὶ τοῖς μετόχοις

5 γης σιτοφόρου λεγομένης Νεχθαραθτι θεοθ μεγάλου παρά των ἱερείων ἐτων δέκα ε[ἰς τὰ] ἐνλιπόντα αὐτῷ ἐτέρων τεσσάρων εἰς συμπλήρωισιν ἐτ[ων πεν]τε, ωστε γεωργησαι ης ἔθεντο μίσθωσιν ἀπὸ τοθ προκειμένου (ἔτους) οθ [καὶ] συνπεπίσθαι αὐτῷ της συγχωρηθείσης

τίμῆς χαλκοῦ τάλαν[τα] δύ[ο δρ]αχμὰς τρισχιλίας τριακοσίας· καὶ μὴ

10 ἐπελεύσασθαι μήτ' [αὐτ]ὸν Ψενενοῦπις ἐπὶ τὸν 'Αρσιήσιος μή[τ'] ἄλλον

μηδένα ὑπὲρ αὐτοῦ περὶ τοῦ διασαφουμένου μέρους γῆς τρόπφ μηδενί. εἰ δὲ μή, ἀποτεισάτω Ἡρσιήσει ἐπίτιμον παραχρῆμα χαλκοῦ (τάλαντα) ε

καὶ ἱερὰς βασιλεῦσι ἀργυρ[ί]ου ἐπισήμου δραχμὰς ρ, καὶ μηθὲν ησσον

κύριον εἶναι τὰ διομολ[ογη]μένα.

15 'Ερμίας ὁ παρὰ Πανίσκου κεχρη μάτικα).

2. l. ἀφεστηκότα. 3. l. ἱερεῖ . . 'Αρσιήσει. 6. l. ἱερέων. The last two letters of ἐτερων have been corrected. 7. l. συμπεπεῖσθαι. 9. l. ταλάντων δύο δραχμῶν τρισχιλίων τριακοσίων. 10. l. ἐπελεύσεσθαι . . . Ψενενοῦπιν . . . 'Αρσιῆσιν. 14. l. κύρια . . . διωμολογημένα.

# XXXIV. 99 B.C. From the Thebaid. Brit. Mus. Pap. 10504 (Egyptian Dept.). $6\frac{3}{4} \times 22\frac{1}{2}$ in.

Greek docket to a demotic contract, showing that the tax of 10 per cent. had been paid by Pakoibis son of Patous on the sum of 1 talent, being the price of a  $\pi a \sigma \tau \sigma \phi \delta \rho \iota \sigma \nu$  or priest's lodging (cf. the following papyrus which records the sale of  $\frac{1}{4}$  of a  $\pi a \sigma \tau \sigma \phi \delta \rho \iota \sigma \nu$  by the same Pakoibis) in the temple of Pathyris, which he had bought from Thortaeus the son of Nechthminis.

The papyrus is dated in the sixteenth year of Ptolemy Alexander I.

\*Ετους  $\iota_{5}$  Χοίαχ. τέ(τακται) εἰς τὴν (δεκάτην) τοῦ ἐγκυ(κλίου) δί 'Απολλω(νίου) τελώ(νου) καὶ τῶν μετό(χων)

παρὰ Θορταίου τοῦ N $\in$ [χ] $\theta$ μίνιος καὶ συντετι(μημένου) (ταλάντου) ένδς τέλ(ος) χα(λκοῦ) (δραχμὰς) έξακο(σίας), / χ.

1. Ι εις την ί, Pap.; cf. line 13 of the next pap. where the sign for τέτακται is different. 3.  $\chi^{L}$  ( Pap.

# XXXV. 98 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXIX. $6 \times 16\frac{3}{4}$ in.

Sale of the fourth part of a παστοφόριον within the enclosure of the temple of Suchus and Aphrodite at Pathyris, the vendors being the priests Nechoutes and Petearoëris, the buyer Pakoibis, and the price 3000 copper drachmae. At the bottom is appended the docket of Pancrates the royal banker showing that the tax of 10 per cent. on sales had been paid by the buyer through Apollonius the tax-farmer to the royal bank at Crocodilopolis.

βασιλευόντων Πτολεμαίου τ[ο]ῦ ἐπικαλουμένου ᾿Αλεξάνδρου καὶ Βερενίκης τῆς ἀδελφῆς θεῶν φιλομητόρων

ἔτους ις, ἐφ' ἰερέων καὶ ἰερειῶν κ[α]ὶ κανηφόρου τῶν ὅντων καὶ οὐσῶν, μηνὸς Τῦβι  $\overline{\imath\eta}$  ἐν  $\Pi[\alpha]$ θύρει ἐφ' Ἑρμίου τοῦ παρὰ  $\Pi$ αν[ί]σκου ἀγορανόμο[ν].

- ἀπέδοτο Νεχούτης Σχώτου το[ῦ] Φιμήνιος ἱερεὺς Σούχου καὶ ᾿Αφροδίτης ὡς (ἐτῶν) νε μέσος ἡ ἐλάσσω μελίχρω(ς) μακροπρόσω(πος)
- 5 εὐθύριν ὑπόσκνιφος, καὶ  $\Pi[\epsilon \tau]$ εα[ρ]οῆρις Σχώτου τῶν αὐτῶν ἱερέων ὡς (ἐτῶν) ν μέσος ἡ ἐλάσσω μελίχρω(ς) μακροπρόσω(πος) εὐθύριν
  - ύπόσκνιφος, ἀπὸ τῆς ὑπαρ[χο]ύ[σ]ης αὐτοῖς καὶ τοῖς ἀδελφοῖς παστοφόριον ὡκοδομη, ιένον καὶ δεδοκωμένην καὶ
  - τεθυρωμένην έν τῷ ἀπὸ ν[ότ]ου μέρει τοῦ ἐν  $\Pi$ αθύρει ἰεροῦ ἐντὸς τοῦ περιβόλου τὸ ἐπιβάλλον αὐτοῖς μέρος τέταρτον,
  - ης γείτονες νότου περίβολος [το]ῦ ἱεροῦ, βορρᾶ παστοφόριον Παπεοῦτος τοῦ Φίβιος καὶ εἴσοδ[ο]ς, ἀπηλιώ(του) δρόμος, λιβὸς
  - παστοφόριον  $\Pi$ ετεαρσεμθέω[s...]χμινος,  $\mathring{\eta}$  οδ  $\mathring{\alpha}$ ν  $\mathring{\omega}$ σι γείτονες πάντοθεν. ἐπρίατο  $\Pi$ χκο $\mathring{i}$ βις  $\mathring{\Pi}$ ατο $\mathring{i}$ τος  $\mathring{\omega}$ ς  $\mathring{\epsilon}$ τών)  $\mathring{\lambda}$  χαλκο $\mathring{i}$
- 10 δραχμάς τρισχιλίας. προπ[ω]ληταὶ καὶ βεβαιωταὶ τῶν κατὰ τὴν ώνὴν ταύτην πάντων Nεχούτης καὶ δ σὺν
  - αὐτῷ οἱ ἀποδόμενοι, δν ἐδ[έ]ξατο Πακοίβις ὁ πριάμενος.

Έρμίας ὁ παρὰ Πανίσκου κεχρη(μάτικα).

and hand.

- "Ετους ις  $T\hat{v}\beta$ ι λ. τέ(τακται) ἐπὶ τὴν ἐν  $K\rho$ (οκοδίλων) π(όλει) τρά-  $(\pi \epsilon \zeta a v) ἐφ' ἢς Παγκρά(της) (δεκάτης) ἐνκυ(κλίου)$
- δι' 'Aπολλω(νίου) τελώ(νου) Πακοΐβις Πατοῦτος παστοφόριον έντὸς τοῦ
- 15 περιβόλου τὸ ἐπιβάλλον αὐτῶι μέρος (τέταρτον), ὧν αἱ γειτνίαι δεδη(λῶνται),
  - δν ἠγόρασεν παρὰ Nεχούτου τοῦ  $\Sigma$ χώτου ιερεὺς  $\Sigma$ ούχου καὶ Αφροδείτης χα $(\lambda$ κοῦ) 'Γ, τέ $(\lambda$ ος) τ.

#### Παγκρά(της).

- 4 and 5. l. ἐλάσσων. 6. l. τοῦ ὑπάρχοντος . . . παστοφορίου ὠκοδομημένου, &c. 8. l. οὖ γείτονες. 10. l. δραχμῶν τρισχιλίων. 13. λ επι . . . ί ενκυ. Pap. 14. l. παστοφορίου. 15. l. τοῦ ἐπιβάλλοντος . . . μέρους (τετάρτου); μερος δ΄. Pap. 16. l. ἱερέως.
- μέσος ἡ ἐλάσσω(ν): cf. xxviii. 4 where the phrase is ἐλάσσω(ν) ἡ μέσος.
   δεδοκωμένην is a new verb meaning 'furnished with beams,' probably for the roof.
  - 9. Perhaps [Ta]χμινος.

#### XXXVI. 95 B.C. From the Thebaid. Brit. Mus. Pap. DCLXXX. $8\frac{1}{4} \times 4\frac{3}{4}$ in.

Letter from Petesuchus the son of Panobchounis (cf. xxvii, xxix, &c.) to his brothers Petearsemtheus and Phagonis (here spelt Paganis), and others. Like the letters which Mahmoud writes to his brother Hussein now, it consists for the most part of greetings and farewells. But lines 9–18 contain some rather amusing, if mysterious, details.

Πετοσούχος Πανεβχούνιος Πετεαρσεμθεί καὶ Παγάνει Πανεβχούνιος καὶ Παθήμει παρά καὶ Πετεαρσεμθεῖ 'Αρσενούφ[ι]ος καὶ Πετεαρσεμθεῖ Ψεννήσι[ο]ς καὶ "Ωρωι Πατήτος χαίρειν καὶ έρρῶσθαι. ἔρρωμαι δὲ καὶ αὐτὸς καὶ Ἐσθλύτις καὶ Πατοῦς καὶ Αλμένης καὶ Φίβις καὶ Ψενοσίρις καὶ Φάφις καὶ οἱ παρ' ἡμῶν πάντες. μὴ λυπείσθε έπὶ τοίς χωρισθείσι. ὑπελαμβάνοσαν φονευθήσεσθαι. ήμιν κακὸν ἐποίησεν ἀλλ' ἐκ τῶν έναντίων έπιμεμέληται, περί ων, έαν αίρητε, γράψατέ μοι. ήκούσαμεν τὸν μῦν κατάβεβρωκέναι τὸν σπόρον. καλώς ήμιν ώδε, ή έν Διοσπόλει έαν αίρησθε, πυρον άγοράσαι ήκατε. τὰ δ' ἄλλα χαρίζοισθ' ἐαυτῶν ἐπιμελόμενοι ΐν' ύγιαίνητε. έρρωται 'Ωρος καὶ Πετοσίρις. έρρωσθε. (έτους) ιθ Παχών η.

On the verso

10

15

20

παρὰ  $\Pi$ ετεαρσεμ $\theta$ ε $\hat{\imath}$  Nε $\beta$ χούνιος,  $\Pi$ ετεσούχου το $\hat{\imath}$  Nε $\beta$ χούνιος

1. l. Πετεσοῦχος. 3. παρά seems to mean παρ' αὐτοῖς. 9. l. ἡμῖν. 11. l. ὑπελάμβανον. 18. l. ἤκετε.

9-18. 'Do not grieve over the departed. They expected to be killed. He has not done us any harm but has used our difficulties to assist us (?). On this subject write to me, if you like. We hear that mice have eaten up the crop. Please come here to us or, if you prefer, to Diospolis to buy wheat.'

23. Νεβχούνιος: a variant for Πανεβχούνιος: cf. l. 25.

# XXXVII. Late second or early first century B.C. From the Thebaid. Brit. Mus. Pap. DCLXVI. $5\frac{1}{4} \times 9\frac{1}{2}$ in.

Letter addressed by Hermias to the government officials of Pathyris announcing the appointment of a new οἰκονόμος or administrator of the royal revenues. Only the beginning is preserved, but it is interesting on account of its list of officials, which is remarkable for the high place occupied in the hierarchy by the chief of the police and his subordinate the φυλακίτης, and for the mention of the πρεσβύτεροι τῶν γεωργῶν, who play a more important part in the Roman period.

Έρμίας τῶι ἐπιστάτει Παθύρεως καὶ ἀρχιφυλακί[τ]ηι καὶ φυλακίτηι καὶ βασιλικῶι γραμματεῖ καὶ τοπογραμμα[τ]εῖ καὶ κωμογραμματεῖ καὶ σιτολόγωι καὶ τραπεζίτηι καὶ το[îs] πρεσβυτέροις τῶν γεωργῶν καὶ τοῖς ἄλλοις τοῖς τὰ βασιλικὰ τραγματευομένοις χαίρειν.

πρὸς τῆι οἰκονομίαι τῆς κώμης καθέσταται  $\Pi$ ατσεοῦς  $\Pi$ ατῆτος ὁ τ[ἡ]ν ἐντολὴν ἐπιδεικνύσ[ας καὶ [χ]ειρογραφή[σ]ας ὡς εἴθιστ[αι] καὶ διαστολ[ἡν λ]αβὼν προ[. . .

# XXXVIII. Plate IV. 81 B.C. From the Fayoum. Brit. Mus. Pap. DCXCVII. $9\frac{1}{2} \times 4$ in.

Letter from Pasion to his father Nicon, containing directions for buying papyrus, pens, ink, and other writing material, the payment for them, and the purchase of barley. The ink is rather faint, and the difficulties of reading it are increased by the bad grammar of the writer

and by the occurrence of several new words. The letter is dated 'in the second which is also the first year,' and is written in a hand which. though still retaining many Ptolemaic characteristics, is approaching to the Roman type, and may be assigned with confidence to the earlier half of the first century B.C. As no dated Greek papyri between Ptolemy Alexander I's reign and that of Augustus have yet been published, it is impossible to say at once to which reign this is to be assigned. But the formula of the date suits the short period when Berenice III, after reigning alone for six months, was associated with Ptolemy Alexander II. According to Appian (Bell. Civ. i. 102) the joint reign only lasted nineteen days, and in order to account for Berenice having entered on a second year, we must suppose she came to the throne before Thoth I 81 B.C., the beginning of the civil year. Neither the latter supposition nor the shortness of the reign presents much difficulty, and the only alternative at all probable would be to place the papyrus in the joint reign of Seleucus or Archelaus with Berenice IV, in 56 B.C. But to that there are two objections: first, that the character of the writing is more Ptolemaic than Roman; and the papyri which we found in the temple of Bacchias last winter show that towards the end of Auletes' reign the ordinary hand was much more like that of the early Roman period than this is. Secondly, among these Bacchias papyri of the late Ptolemaic period occurs another double date, 'the first which is also the third year,' which apparently refers to the joint reign of Archelaus and Berenice. This, however, will be discussed when we publish those papyri. possibility that the 'second which is also the first year' is to be referred to the joint reign of Auletes and Cleopatra Tryphoena is excluded by the fact that in demotic documents the years of the king are not distinguished from those of the queen; and the view that the year in question refers to the joint rule of Cleopatra Tryphoena and Berenice IV during the absence of Auletes has not only the difficulty concerning the handwriting to contend with, but contradicts the statement of Eusebius (Lepsius. Denkschr. d. Berl. Akad. 1852, p. 478) that the two queens began their joint reign at the same time.

Πασίων Νίκ[ωνι τ]ῶι πατρὶ πολλὰ χαίρειν καὶ [....].. μένων διευτυχεί[ν. καλῶς οὖ]ν ποιήσις

μη άμελήσ[α]ς α[.. άγο]ράσαι ..υ ρα α γράφω [χαρ]τία δωμοῦ χάρ[του 5 δέκα, καὶ [...]ρα δωμ[ο]ῦ χάρτου πέντε, καὶ [κα]λάμων γραφικών δεκάπεντε, καὶ μ[έ]λαν στατηροῦ ὀκτώ, καὶ θην στατηροῦ πέντε, καὶ ερ[...]ιτος α, κ[αὶ.].α..10 έπτά, καὶ χιλωθηρου α, καὶ μάρσ[ι]πον μεγάλου α, καὶ τῶν νεωτέρων δύω, καὶ κηροῦ στατηροῦ πέντε. καὶ γράφωμαί σε περὶ τῆς λογέας ή λογεύσω ή [...]ε γράψον μο. 15 περί τοῦ μὴ λογεύιν έως καταβής, ή λογεύσι καὶ ἀνανκάσι με 'Ονησίμωι άγοράσ[α]ι κριθης τοίς πορέοις αὐτῶι καμεοσμερ . [. .] ἀρταβ $\hat{\omega}(\nu)$  ιγ (ημισυ),  $\frac{1}{2}$  [ $i\gamma$ ] S. 20 έρρωσο. έτους β τοῦ καὶ α (έτους)  $\Phi \alpha \rho [\mu o] \hat{v}(\theta \iota) \ \overline{\iota \gamma}$ .

On the verso

παρὰ Πασίωνι Νί]κων[ο]ς χρη(ματιστοῦ?)

Νίκωνι.

8. l. μέλανος. 14. l. γραφήσομαί σοι. 15. l. λογείας: cf. πορε(ί)οις in line 18. 23. l. Πασίωνος. παρά(δος) Πασίωνι is unsuitable, since the letter is written by Pasion.

6.  $\delta\omega\mu\sigma\hat{v}$  seems to be a mistake for  $\tau\sigma\mu\sigma\hat{v}$ ; the division of it into  $\delta$   $\omega\mu\sigma\hat{v}$  is precluded by the numbers which follow both in this line and the next.

8. Here and in lines 9 and 13 στατηρού seems to be a mistake for στατήρας or στατήρων. θην and χιλωθηρου are new words.

11. μάρσιπον μεγάλου 'a bag of the large sort'; or l. μέγαν.

17. Unless 'Ονησίμωι is a mistake for 'Ονήσιμος, the subject to λογεύσ(ε)ι and

ἀνανκάσ(ε)ι is some one not named.

19. The third letter of the line may be  $\theta$ , and it is possible that an  $\iota$  has been obliterated between o and  $\sigma$ , the word then being an adjective agreeing with  $\pi o \rho \ell o u s$ ;  $\ell o u$  may also be read. There are some traces of ink at the end of the

line; but the whole of this line seems to have been written over another which nas been obliterated, so that they may belong to the original writing.

20. This sign for artabae occurs in xxiii. 14, but the vestiges here are very

faint and may belong to the effaced writing.

22. The flourish which we have taken as representing v may be a stroke of abbreviation, but Φαρμοῦθι is in either case more likely than Φαῶφι οτ Φαμενώθ.

The verso also contains some accounts in a very minute hand, but the writing

is almost entirely obliterated.

#### XXXIX. Plate IV. Early first century B.C. From the Favoum, Brit, Mus. Pap. DCXCVIII. 9×17 in.

A series of twelve receipts in the same hand, one for each month of the second year of an unnamed Ptolemy, showing that Pasion and Sentheus, 'makers of beer,' had paid to Psammetichus, probably the farmer of the ζυτηρά or beer-tax, the tax for the current month amounting in each case where it is preserved to 5 talents of copper. The handwriting, like that of the preceding papyrus, is late Ptolemaic approaching to the Roman style, and the second year not improbably refers to Ptolemy Auletes, in which case the date is 80/79 B.C.

The papyrus is written in three columns and much mutilated. piece facsimiled is the beginning of the document, which contains the date of the first receipt, and the second. As the formula is practically the same throughout, we give a transcription of the part facsimiled and a collation with the rest.

> (ἔτους) β Θωὺθ ι[.] Ψαμμήτιχος Πασίων καὶ Σενθέως ζυτοποιοίς χαίρειν. ἀπ[έ]χω τὸν [φ]όρον τοῦ Φαῶ]φίι χ]αλκοῦ τάλα]ν[τα πέντε, /κ] ε. [έτους β Φαῶφι] ιζ.

2. Ι. Πασίωνι καὶ Σενθεί.

The third receipt is nearly all lost: one line ends  $a\pi i \chi \omega \pi a \rho' i \mu | [\hat{\omega} \nu, i.e. i \mu \hat{\omega} \nu]$ The fourth is dated Choiach 15; the fifth has ζυτοποιός (for ζυτοποιοίς) and ἀπέχω παρ' ήμ ων, the date being lost. The sixth reads παρ' ψ μων, and is dated

5

Mecheir 16; the seventh is dated Phamenoth 7. The eighth has  $\Sigma_{\epsilon\nu}\theta\epsilon\hat{i}$  and  $\pi\alpha\rho\hat{i}$   $\hat{i}\mu\hat{\omega}\nu$ , and is dated Phamenothi 12. The ninth has καὶ  $\Sigma_{\epsilon\nu}\theta\epsilon\hat{i}$ [, and is dated Pachon 2. The tenth reads  $\Sigma_{\epsilon\nu}\theta\epsilon\hat{i}$  [ζυτοποιο] $\hat{i}$ s,  $\hat{i}$ πέχω  $\pi\alpha\rho\hat{i}$   $\hat{i}$ μῶν, and is dated Payni 2. The eleventh has  $\Sigma_{\epsilon\nu}\theta\epsilon\hat{i}$  ζυτοποιο $\hat{i}$ s. .  $\pi\alpha\rho\hat{i}$   $\hat{i}$ μῶν, and is dated Epeiph 15. The twelfth has καὶ  $\Sigma_{\epsilon\nu}\theta\epsilon\hat{i}$  . .  $\pi\alpha\rho\hat{i}$   $\hat{i}$ μῶν, and is dated Mesore 22.

# III. PAPYRI OF THE ROMAN PERIOD

XL. 9 A.D. From the Fayoum. Brit. Mus. Pap. DCXCIX.  $4\frac{1}{2} \times 5$  in.

DESCRIPTION of two inhabitants of Socnopaei Nesus. The papyrus, which has been cancelled, appears to be complete, and was probably one of a series of such documents forming a list of inhabitants for purposes of taxation. The chief point of interest in it is the date, 'the thirty-ninth year of the dominion of Caesar.' This method of dating, which is found in two other papyri, has been shown by Wilcken (Hermes, xxx. 151) to be an attempt on the part of Augustus to institute a fixed era beginning with the capture of Alexandria.

Πανεφρέμμις Σχώτο(υ) ὡς (ἐτῶν) με οὐλ(ὴ) πήχ(ει) δεξιῶι, καὶ . . στο( ) Στοτοή(τεως) . . [. . .] . . . σενούφιος (ἐτῶν) με οὐλ(ὴ) ἀντικ(νημίωι) ἀρ(ιστερῶι).

έτους ἐνάτου καὶ τριακοστοῦ τῆς Καίσαρος κρατήσεως θεοῦ υἰοῦ μηνὸς Περιτίου

5 ι Χοίαχ ιη ἐν τῆ Σοκνοπαίου Νήσου τῆς Ἡρακλείδου μερίδος τοῦ ᾿Αρσινοίτου νόμου.

The verso contains two lines which are almost entirely effaced.

2. Neither Τεσενούφιος nor 'Ορσενούφιος suits the vestiges.

#### XLI. 46 A.D. From the Fayoum. In the Library of Trinity College, Dublin 1.

The following papyrus is apparently an agreement in the form of a letter with reference to the farming of a tax. The lessee Tesenouphis agrees to pay 288 drachmae and two jars of wine for the right of collecting the tax, this sum to be paid in monthly instalments and written reports to be sent in every four months. What the tax in question was does not appear from the body of the document, but in the signature at the end (line 26) a tax on  $i \tau a i \rho a u$  is perhaps meant. It is not clear whether the document refers to the sub-letting of the  $i \omega v \eta$  or to the original contracting from the government. The first few lines are almost obliterated, and the extraordinarily corrupt character of the Greek renders the details very obscure.

....[....].. ρομένου τω κρα....[....]ου Σοκνοπαίου νήσου
.....  $\pi$ αρὰ  $[T\epsilon$ σε]νούφ[ος τοῦ]  $T\epsilon$ [σ]ενούφ[ος ἐ $\pi$ ] χορη

5 . . . . . . ουτώ κρ . . . . νι . προείχαν κώμης [Σοκνοπαίο]υ νή[σο]υ της 'Ηρακλείτου μερίδος είς τὸ ἐνεστὸς ἐβδόμου ἔτους Τιβερίου Κλαυδίου Καίσαρος Σεβαστοῦ Γερμανικοῦ Αὐτωκράτορος. ἐφίσταμαι τελεσιφόρου

10 τοῦ παντὸς ω[. .] καθήκοσι καὶ προσδιαγραφομένους καὶ συμβολικὺς ἀργυρίου δραχμὰς διακουσίας ὀκτωήκοντα ὀκτώι καὶ σπο[.]της Φαμενὼθ οἴνου κεράμια δύωι τῶν τε προσδιαγράψο κατὰ μῆνα

15 έμ μῆνα τοῦ αὐδοῦ (ἔτους) ἀεὶ τῆ πέμπτη καὶ εἰκάτη καὶ καταχορίζω σου διὰ τετράμηνα παντὸς του δι ἐμοῦ οἰκονομηθησομένους χρηματισμοὺς ἐντόμου συνκολ-

<sup>&</sup>lt;sup>1</sup> [Prof. Mahaffy transcribed this papyrus and submitted his copy to Prof. Wilcken, who made several suggestions. I have verified these and added a few more. B. P. G.]

λοσιμου καὶ ειρομενι ένὶ καὶ ἀναγρα20 φῆ μιᾳ καὶ δόσο σου καταχορισμὸν
βυβλίων δραχμὰς ὀκτῶι καὶ δόσο σου
είκανὸν ἀξιώχρον ἐὰν φέναι ἐπὶ χόρης
ἐπὶ τος προκειμένος πᾶσι, εὐτύχει.

2nd hand.

ξωι ας ἐπικεχώ(ρηκας) ἐπὶ ταῖς προκ(ειμέναις) ἀργυ(ρίου)
 διακοσίαις ὀγδοήκοντα ὀκτώι, κὰ τῶν ἄλλων ἔξο καὶ α τοῦ ς (ἔτους) οἱ ἐταρίσματα μισθ(ούμενοι), καμιτ . . γ( ) παντὶ χρόνωι. (ἔτους) ζ Τιβερίου Κλαυδίου Καίσαρος Σεβαστοῦ Γερμανικοῦ Αὐτοκράτορο[ς μη]νὶ Σεβαστῷ ιδ.

- 4. ἐπὶ χορηγία or ἐπὶ χώρα(s)? cf. l. 22. 6. Ι. Ἡρακλείδου. 7. 1. εβδομον 12. 1. δια-10. Ι. ων τε καθήκει (?) καὶ προσδιαγραφομένων καὶ συμβολικών. κοσίας δηδοήκοντα. 15. l. έμ μηνὶ τοῦ 14. l. ä for των, and προσδιαγράψω. αὐτοῦ . . . εἰκάδι. 16. 1. καταχωρίσω σοι διά τετραμήνου πάντας τούς. 18. l. ἐντό-20. l. δώσω σοι καταχωρισμόν, so in 21. 22. ]. [κανὸν μους συγκολλησιμούς. άξιόχρεων έὰν φαίνη έπὶ χώρας έπὶ τοῖς προκειμένοις. 24: 1. έξω ά. 25. l. καὶ τὰ άλλα.
- 2.  $\kappa\rho a[\tau i\sigma\tau \phi,$  being the epithet applied to the prefect of Egypt, is not applicable to the person mentioned here, who was evidently a local official of Socnopaei Nesus.
- 10. καθήκοσι apparently means the ordinary payments of taxes. For προσδιαγραφόμενα, cf. lxv. 1, &c., lii. 9, xlviii. 2, and B. U. 99. 8, τὰ προσδιαγραφόμενα συμβολικά, the payments to the tax collector for writing the receipt (σύμβολον). Here the προσδιαγραφόμενα are distinguished from the συμβολικά, and are a perfectly general term for 'extra payments' of any sort.

26. ἐταρίσματα: this may refer to a tax on ἐταῖραι; cf. line 16 of the Koptos tariff inscription and D. G. Hogarth's discussion of it ap. Flinders Petrie, Koptos, p. 31.

### XLII. 86 A.D. From the Fayoum, Brit. Mus. Pap. DCC. $5\frac{1}{2} \times 6\frac{1}{2}$ in.

Letter from Pyrrhus, the principal official in charge of the distribution of land to κάτοικοι, addressed to the συντακτικός, a subordinate official in the same department, and apparently giving orders for the assignment of land to certain individuals. The papyrus, which is very imperfect, about

twenty letters or more being lost at the end of each line, is to be compared with B. U. 328, a similar letter, though in an even worse state of preservation. The κάτοικοι were a privileged class of settlers, exempt from the poll-tax (Wilcken, *Hermes*, xxviii. 249).

The writing is on the vertical fibres of the recto; cf. LXVI and App.

Πύρρος ὁ πρὸς καταλοχ(ισμοῖς) τῶν κατοίκ(ων) τῆς α[.... συντακ(τικῶι) χ(αίρειν). Nεῖλο(ς) τοῦ Διδύμου ... κ . [..]κ( ) ... [...

Πτολεμαῖο(s) Πτολεμαίο(v) της β τῶν (ἐκατονταρούρων) π[.]ρ[. . . ἄρουραν . .

δωδέκατο(ν) εἰκοστ(οτέταρτον) τεσσαρακοσ(τὸν) ὄγδοο(ν), περὶ δὲ  $\Psi$ εν-α[ρ $\psi$ εν $\hat{\eta}$ σιν (?) ἄρουραν . .

5 εἰκοστ(οτέταρτον). (ἔτους) 5 Αὐτοκράτορος Καίσα[ρος Δομιτιανοῦ  $\Sigma$ εβαστοῦ

(ἔτους) ἕκτου Αὐτοκράτορος Καίσαρος Δομιτιαν $[0\hat{v}]$  Σεβαστο $\hat{v}$  Γερμανικο $\hat{v}$ .

3. ρ & Pap.

Perhaps τῶι τῆς Ἡρακλείδου (?) μερίδος] | συντακτικῷ, cf. B. U. 328 [1] 3.

3. The ἐκατοντάρουροι or veterans who received 100 arourae in the Fayoum are frequently mentioned in the Petrie papyri; probably the title had the same connotation at this date.

# XLIII. 92 A.D. From the Fayoum. Brit. Mus. Pap. DCCI. $9\frac{1}{9} \times 3\frac{1}{9}$ in.

Copy of a document recording the payment by Tesenouphis,  $\partial \rho \chi \acute{\epsilon}$   $\phi \circ \delta \circ s$  of Socnopaei Nesus, of 80 drachmae to Hatres, a watchman at Arsinoe. The payment was made through the bank of Sarapion in the quarter of Arsinoe called  $Ta\mu\epsilon i\omega \nu$ .

'Αντίγρα(φον) διαγρα(φῆς) διὰ Σ΄αραπίω[νο]ς τραπέζης Ταμείων. (ἔτους) ἐνδεκάτου

	Αὐτοκράτορος Καίσαρος
5	Δομιτιανοῦ Σεβαστοῦ Γερμανικοῦ
	μηνός Σωτηρίου ιε.
	Τεσσενοῦφις ἀρχέφο[δο]ς
	κώμης Σοκνοπαίου
	νήσου καὶ ἡγούμενος
	γερδίων της αὐτης
	κώμης 'Ατρῆτι 'Ισᾶτος
	φύλακι μητροπόλεω[ς
	όψόνιον μηνῶν [δύ]ο
	Παχών καὶ Παῦνι τοῦ
15	ένεστῶτος ια (ἔτους) ἀργυρίου
	δραχμάς ὀγδοήκοντα,
	γί(νεται) ἀργ(υρίου) \$ π.

8. ἡγούμενος γερδιών: a kind of 'sheikh' of the weavers; cf. the associations of ἰβιοτάφοι, νεκροτάφοι and other trades.

11. διέγραψε has to be supplied.

# , XLIV. 101 A.D. From the Fayoum. Bodl. MS. Gr. class. d. 46 (P). $9\frac{1}{4} \times 4\frac{1}{8}$ in.

Receipt addressed by Eudaemon and other σιτολόγοι of certain villages in the division of Heracleides to the σιτολόγοι of Philadelphia, stating that they had received and placed to the account of the nomarchs of their respective villages, Julius Ovidius and Antonius Geminus, two bushels of lentils for which the nomarchs had received an order upon the granary of Philadelphia as payment for the transport of goods from Philadelphia to Bacchias.

Εὐδαίμων καὶ οἱ μέτοχοι φροντισταὶ σιτολ(όγοι) τινῶν κωμῶ[ν τῆς Ἡρακλ(είδου) μερίδος ὑπὸ Ἰούλιον Ο[ὐἸδι[ον κ]α[ὶ ἸΑντώνιον Γέμεινον γενομ(ένους νομ[άρχας, τοῖς 5 δημοσίοις σιτολ(όγοις) Φιλαδ(ελφίας) χαίρε[ιν]. ἀπ[έχομεν] παρ' ύμῶν ἀπὸ γενη(μάτων) τοῦ διελη(λυθότος) γ (ἔτους) Τρα[ιανοῦ]
Καίσαρος τοῦ κυρίου εἰς τὸν τῶν προγεγρα(μμένων)
νομαρχ(ῶν) λόγον τὰς ἐπιταγείσας αὐτοῖ(ς)
ὑπὸ Κλαυδίου ᾿Αρείου γενομ(ένου) στρ(ατηγοῦ) καὶ Κλαυδί[ου
10 Ἰουλιανοῦ βασιλ(ικοῦ) γρ(αμματέως), ὡς εἰς φόρετρα
ὧν κατῆξαν γένων ἐπὶ κώμη(ς) Βακχιάδος, φακοῦ μέτρωι δημο(σίωι) ξεστῶι
ἀρτάβ(ας) δύο, / φακο(ῦ) μέ(τρω) δη(μοσίω) — β.
(ἔτους) τετάρτου Αὐ[τοκρ]άτορος Κ[αίσαρος
15 Ν[έρ]ουα Τραιανοῦ Σεβασ(τοῦ) Γερμανι[κοῦ,
 ՝Επεὶπ κ̄

Egypt Expl. Fund, 1896, pp. 14-19, 'Karanis and Bacchias,' by D. G. Hogarth and B. P. Grenfell), if that of Philadelphia is as we conjecture near Rubayyât (see Introd. to 1), the goods were probably 'brought down' the canal which in ancient times ran past Philadelphia to Bacchias and the lake.

#### XLV. 136 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 64 (P). $6\frac{3}{3} \times 3\frac{1}{4}$ in.

Registration of three camels by Tesenouphis, a minor, addressed to the governor and royal scribe of the division of Heracleides, with the certificates of these officials that the camels had been registered, and that of a certain Didymus who had counted them and found the number correctly given. Cf. xlv (a) and B.U. 352,—a similar document addressed to the governor and royal scribe by the same Tesenouphis who is mentioned here, but dated a year later.

'Αρχί[α] στρα(τηγῷ) καὶ [.] . [...] βασ[ιλικῷ γρ(αμματεῖ) ['Α]ρσι(νοίτου) ['Ηρ]ακ[λ]ίδου [μερίδος
παρὰ Τεσενούφεως ἀφήλ(ικος)
Τεσενούφε[ω]ς τοῦ Κιώβιος
5 ἀπὸ Σοκνοπ(αίου) νήσου διὰ φροντ[ι]στοῦ
Πανούφεως τοῦ Τεσενούφε(ως),
οὺς ἀπεγρ(αψάμην) τῷ διελη(λυθότι) ιθ (ἔτει)

έπὶ τῆς κώμης καμήλ(ους)
τρεῖς ἀπογράφομαι καὶ εἰς τὸ
10 ἐνεστὸς εἰκοστὸν (ἔτος) Ἡδριανοῦ
Καίσαρος τοῦ κυρίου ἐπὶ τῆς αὐτῆς.

2nd hand (?)

'Αρχίας στρ(ατηγός) ἀπ[έχραψα [ἐπὶ κώμ(ης) Σοκ(νοπαίου) Νή(σου) καμήλ(ους) τρῖς, γ. (ἔτευς) κ 'Αδριανοῦ Καίσαρος

15 τοῦ κυρίου  $\dot{M}$ εχ(εὶρ)  $\ddot{\gamma}$ . κατεχωρ(ίσθησαν) βασιλ(ικῷ) γρ(αμματεῖ) κάμηλ(οι) τρεῖς. (ἔτους) κ ' $\dot{A}$ δριανοῦ  $\dot{K}$ αίσαρος τοῦ κυρίου  $\dot{M}$ εχ(εἰρ)  $\ddot{\gamma}$ .

3rd hand.

 $\Delta$ ίδυμ $[os \dots] \dots ἐξηρ(ιθμηκῶs) συμφω(νῶ).$ (ἔτους) [κ Αδριανοῦ Καίσαρος τοῦ] κυρί<math>[oυ20 [Mεχ(εἰρ) γ.

1. 'Aρχίας: cf. B. U. 73. 5; 250. 1.

6. Πανοῦφις τοῦ Τεσενούφεως: cf. B. U. 352. 10.

# XLV (a). 137 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 60 (P).

Registration of six camels addressed to the governor and royal scribe of the division of Heracleides by Taouetis, the daughter of Stotoëtis, with the certificates of the governor and royal scribe, and the signature of Ptolemaeus who had counted the camels.

Σοκνοπ(αίου) νή σου) κάμηλ(οι) 5.
Οὐεγέτωι τῷ καὶ Σαραπίων στρ(ατηγῷ)
καὶ 'Ερμείνωι βασιλ(ικῷ) γρ(αμματεῖ) 'Αρσι(νοίτου) 'Ηρ(ακλείδου)
μερίδο(s)
παρὰ Ταουήτιος τῆς
5 Στοτοήτιος ἀπὸ κώμης Σοκνοπ(αίου) νήσου μετὰ κυ(ρίου) τοῦ συν-

γενούς Στοτοήτιος του Στοτοήτ(ιος). ας τως κ (ἔτει) ἀπεγρ(αψάμην) περὶ τὴν κώμη ν καμήλ(ους) εξ καὶ νῦν 10 ἀπογράφ(ομαι) είς [τ]ὸ ἐνεστὸς κα (ἔτος) Άδριανοῦ Καίσαρο(ς) τοῦ κυρίου έπὶ τῆς Σοκνοπ(αίου) νήσου. 2nd hand. κατειχω(ρίσθησαν) στρ(ατηγώ) κάμηλ(οι) 5. (ἔτους) κα 'Αδριανοῦ τοῦ κυρίου Μεχ(εὶρ) δ. 3rd hand. 15 κατεχω(ρίσθησαν: [βασιλ(ικ $\hat{\varphi}$  γραμματε $\hat{\iota}$ )] κάμηλ(οι) 5. (ἔτους) κα 'Αδριανοῦ τοῦ κυρίου Μεχ(είρ) δ. 4th hand. Πτολεμαίος έξ(ηριθμηκώς) 5  $\ldots$  [. . . . . . . . . ] $\kappa$ ( )[ 2. l. Σαραπίωνι. 13. l. κατεχωρίσθησαν.

### XLVI. 137 A.D. From the Fayoum. Bodl. MS. Gr. class. f. 49 (P). $6\frac{1}{4} \times 2\frac{5}{8}in$ .

Sale of a she-ass by Pnepherôs son of Heracleus to Panephremmis son of Apunchis, at the village of Kerkesoucha in the division of Heracleides. The contract is signed at the bottom by the seller, and by Areius Sabinus on behalf of the buyer.

Έτους πρώτου καὶ εἰκοστοῦ
Αὐτοκράτορος Καίσαρος
Τίτου Αἰλίου 'Αδριανοῦ Σεβαστοῦ
Καισαρείου δ ἐν Κερκεσούχη τῆς 'Ηρακλείδου μερίδος
τοῦ 'Αρσινοείτου νόμου.
ὁμολογεῖ Πνεφερὼς
Ἡρακλήου ὡς (ἐτῶν) με οὐλὴ

άρ(ιστερᾶς) δακ(τύλω) μικ ρώ) χιρ(δς) ἀπὸ Κερκεσούχων Πανεφρέμεις 'Απύγχε-10 ως ώς (ἐτῶν) λ οὐλὴ μετώπ(ω) ἐγ δεξ(ιῶν), πεπρακέναι αὐτῷ ὄνο(ν) θήλ(ειαν) τελ(είαν) λευκὸν μυόχ(ρουν) άναπόρριφον. ἀπέχει τιμήν ά[ρ]γ(υρίου) (δραχμάς) έκατὸν 15 έξ· καὶ βεβαιοί ύπογρ(αφή) τοῦ ήγορακότος γρ(αφείσα) ύπὸ Άρείου Σαβείνου, τοῦ δὲ ἄλλου ἰδότος γρ(άμματα). Πνεφερώς 'Ηρακλ ήσου πέπρα-20 κα κ $[\alpha\theta]$ ως πρόκ $(\epsilon\iota\tau\alpha\iota)$ . 2nd hand.  $\Pi$ ανεφρέμμ $(\iota\varsigma)$ 'Απ[ύγχε]ως ήγόρακα παρ' αὐτοῦ καθὼς [πρόκειται. έγραψα ύπερ αὐτοῦ ["Αρει]ος Σαβίνου μη ιδότος [γράμ]ματα. 25

9. l. χειρ(ός). 10. l. Πανεφρέμμει. 13. l. λευκήν ΟΤ λευκομυόχρουν (cf. B. U. 228. 4), and ἀναπόριφον. 19, 24. l. εἰδότος.

4.  $K \epsilon \rho \kappa \epsilon \sigma o \hat{v} \chi a$  is here declined as if it was a feminine singular; the more usual declension of it as a neuter plural is found in line 9.

19. άλλου: sc. Pnepheros the seller.

#### XLVI (a). 139 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 65 (P). 9 × 4 in.

Letter from Lusius Sparsus to Claudius Cerealis, the governor of the Heraclid division, announcing the official inspection of a freight that had arrived from his district.

Λούσιος Σπάρσος Κερεάλι στρατηγῷ 'Αρσινοείτου 'Ηρακλείδου μερίδος χαίρειν. γόμου κατακομισθέντος έκ τῆς ὑπὸ σοὶ μερίδος διὰ Βησαρίωνος "Ηρωνος οἱ ἐπίτιμοι παρέτυχον τῆ γενομένηι παραδόσει καὶ ζυγοστασίαι χωρί[ζο]ντες ἀπελευθέρους ἄλλων. ἄπαν ἐστ[ὶν Σ]αταβοῦτος.

ἐρρῶσ-θαί [σ]εεὔχ[ο]μαι.

2nd hand.

15 (έτους) β Αὐτοκράτορος Καίσαρος Τίτου Αἰλί[ο]υ 'Αδριανοῦ 'Αντωνείνου Σεβαστοῦ Εὐσεβοῦς

Mexείρ κ.

On the verso

Κλαυδίωι Κερεάλι στρα(τηγῷ) 'Αρσινοίτου 'Ηρακλείδου μερίδος.

7. ἐπίτιμοι: ἐπίπλοοι is also a possible reading, but neither seems very suitable; the context requires some word like 'inspectors.'

8. ζυγοστασία: cf. B. U. 337. 20.

### XLVII. 140 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 66 (P). $8\frac{1}{2} \times 3\frac{1}{2}$ in.

Certificate issued by Dioscorus and his associates, overseers of the public granaries at the village of Bubastus, stating that they had measured on behalf of Pakusis son of Pakusis various amounts of wheat and barley, in all  $203\frac{5}{6}$  bushels.

"Ετους τρίτου Αὐτοκράτορος Καίσαρος
Τίτου Αἰλίου 'Αδριανοῦ 'Αντωνείν[ο]υ
Σεβαστοῦ Εὐσ[εβοῦ]ς 'Επ[εἰφ] ζ.
Διόσκορο(ς) καὶ οἱ μέτοχ(οι) σιτολ(όγοι) Βουβ(άστου) [μεμε5 τρήμ(εθα) ἀπὸ τῶν γενη(μάτων) τοῦ αὐτοῦ [ἔτους
πυροῦ μέτρῳ δη(μοσίῳ) ξέ[σ]τῳ ἐν θ[η(σαυρῷ)
διὰ τῶν ἀπὸ Σοκ(νοπαίου) Νήσ(ου) Πακύ σει

Πακύσεως ἀρτάβ(ας) έκατὸ[ν τριάκοντα ἐπτά, καὶ Μεσορη α

10 κ[ριθ]η̂. ἀρτάβ(ας) τεσσαράκοντα ἔννεα τέταρτον, καὶ τῆ τη τοῦ αὐτοῦ Μεσορὴ μηνὸς ἄλλας ἀρτάβ(ας) δέκα ἐπτὰ ἥμισυ (δωδέκατον).
 / τοῦ συμμ(εμετρημένου) (ἄρταβαι) Σγ (ἥμισυ τρίτον).

2nd hand.

15  $\Delta$ ιόσκορο(s) συνμεμέτρημ(αι) τὰς προκ(ειμένας) (ἀρτάβας)  $\Sigma \gamma$  (ήμισυ τρίτον).

14.  $\frac{1}{6}$   $\Sigma y \hat{8}$ , Pap. 15.  $\frac{1}{6}$   $\Sigma y \hat{8}$ , Pap.; cf. for the sign for  $\frac{5}{6}$ , B. U. 178. 7 and 274. 3.

6. ἐν θη(σαυρῷ): cf. B. U. 67. 6.

# XLVIII. 141 A.D. From the Fayoum. Bodl. MS. Gr. class. f. 50 (P). $6 \times 4\frac{3}{4}$ in.

Two receipts for payments of the camel-tax on various dates in Payni, Epeiph, and Mesore of the fourth year of Antoninus Pius.

[ / S κ], καὶ τὰ προσδ(ιαγραφόμενα), Ἐπεὶφ ια (δραχμὰς) τριάκοντα,

5 "Ετους τετάρτου Αὐτοκράτορος Καίσαρος Τίτου
Αἰλίου 'Αδριανοῦ 'Αντωνίνου Σεβαστοῦ Εὐσεβοῦς
Παῦνι κ. διέγρ(αψαν) [δ]ιὰ Στοτοήτεως καὶ μετόχων
Τεσενοῦφις Παβ[ο,ῦτος)] καὶ Τεσενοῦφις Πεκίμφου ὑπὲ[ρ
τέλους καμήλ(ων) τοῦ αὐτοῦ (ἔτους) Σοκνοπ(αίου) Νήσου [(δραχμὰς)
ε]ἴκοσι,

- 10 / S κ, καὶ τὰ προσδ(ιαγραφόμενα), Επεὶφ = δραχμὰς) εἴκοσι, <math>S κ, καὶ τὰ προσδ(ιαγραφόμενα), Μεσο(ρη) α (δραχμὰς) τεσσαράκοντα, / S μ, καὶ τὰ προσδ(ιαγραφόμενα).
  - 2. προσδιαγραφόμενα: cf. note on xli. το.

# XLIX. 141 A.D. From the Fayoum. Brit. Mus. Pap. DCIII. $7 \times 5\frac{1}{4}$ in.

Return made by Didymus son of Heron and his wife Isis, announcing that their son Anoubas had reached his fourteenth year, and therefore was of age to undergo the customary examination required of those who were liable for military service, and at the same time giving a list of the census returns, made every fourteen years, in which they and Anoubas had been entered. The return is countersigned at the end by Apollonius, 'formerly exegetes and gymnasiarch,' to whom the return was addressed. Cf. B. U. 109 and Pap. de Genève 18.

[παρ]ὰ Δ[ιδύμου] τοῦ ["Ηρωνος τ]οῦ Διο[δ]ώρου μ[ητρὸς . . .]ανιευ [καὶ τῆ]ς γυναι[κὸ]ς "Ισειτος τῆ[ς] Διοδώρου τοῦ Διοδώρου μητρὸ(ς) . [. . .]νιου μετὰ κυρίου ἐμοῦ Διδύμου, ἀμφοτέρων τῶν ἀπὸ τῆς μητροπόλεως ἀναγρ(αφομένων) ἐπ' ἀμφόδου 'Αράβωι. τοῦ ἐξ ἀλλήλ(ων)

5 υἱοῦ ἀνουβᾶ προσβ(άντος) ϵἰς ιδ̄ (ἔτος) τῷ ἐνεστῶτι ϵ (ἔτ $\epsilon$ ι) ἀντωνίνου

Καίσαρος τοῦ κυρίου καὶ ὀφείλοντος ἐπικριθῆναι, ὑπετάξαμεν τὰ δίκαια.

έγὰ μὲν ὁ Δίδυμος ἀπεγρ(αψάμην) τ $\hat{\eta}$  μὲν τοῦ ζ (ἔτους) θεοῦ Τραιανοῦ καὶ β (ἔτους)

κσὶ ις (ἔτους)  $\theta$ εοῦ ఉδριανοῦ ἐπὶ τοῦ προκειμένου ἀμφόδου Αρά $\beta$ ω ἀπογρ $(\alpha \phi \hat{\eta})$ , καὶ τὴν γυναῖκά μου  ${}^*$ Ισειν ἐν τ $\hat{\eta}$  τοῦ

το  $\beta$  (έτους) καὶ ις (έτους) ἀπογρ $(\alpha \phi \hat{\eta})$ , τὸν δὲ ἐπικρινόμενον ἐξ ἀλλήλ $(\omega \nu)$  υἱὸν

'Α]νουβᾶν τῆ τοῦ ιτ (ἔτους) θεοῦ 'Αδριανοῦ ἀπογρ(αφῆ)' κάγὰ δὲ ἡ ˇΙσεις ἀπεγρ(αψάμην) τῆ τοῦ ζ (ἔτους) θεοῦ Τραιανοῦ κατ' οἰκ(ίαν) ἀπογρ(αφῆ) ἐπὶ

Ταμείων, τῆς μητρός μου ἀπογρ(αψαμένης) ἐπ' ἀμφόδου Βουσικοῦ, διὸ ἐπιδ(ίδομεν). 2nd hand. ἀπολλώνιος ἐξηγητεύσας καὶ γυμνα15 σιαρχήσας δι(ὰ) Διδᾶ γραμματ(έως) . . . ἀνουβᾶν Διδύμου τοῦ "Ηρωνος μη(τρὸς) "Ισειτος (ἔτους) ε ἀντωνείνου Καίσαρος τοῦ κυρίου μηνὸς 'Αδριανοῦ κδ σεση(μείωμαι).

1. Several more letters may be lost before ] ανίου, since μητρός may have been abbreviated. The papyrus probably began ᾿Απολλωνίω ἐξηγητεύσαντι καὶ γυμνασιαρχήσαντι πρὸς τῆ ἐπικρίσει: cf. line 14 and Pap. de Genève 18. 1. For the meaning of ἐπίκρισις and for these periodical census, cf. When the condition of the paper of Part of Conditions and for the form of the paper of Part of Conditions and for the form of the paper of Part of Conditions and form of the paper of Part of Conditions and form of the paper of Part of Conditions and paper of Conditions and paper of Part of Conditions and Conditions and Conditions and Conditions and Conditions and Con

5. ιδ (ἔτος): cf. B. U. 109. 7 and Pap. de Genève 18. 10, where ιγ (ἔτος) is found.

In the latter papyrus read προσβ άντος είς].

13. In B. U. 109 the  $a\mu\phi o\delta o\nu$  is given in which the parents of both the father and mother of the boy who was to be examined returned themselves; in Pap. de

Genève 18 nothing is said about the grandparents of the boy.

15. The dots represent an abbreviation in the papyrus resembling that used for  $\sigma \epsilon \sigma \eta \mu \epsilon i \omega \mu a \iota$ , only with a couple of additional curves in the middle. The first letter is almost certainly  $\sigma$ , so  $\epsilon \pi \iota \kappa \rho \iota \nu a \iota$  is precluded.

#### L. Second and third century A.D. From the Fayoum.

The fourteen papyri here grouped together are receipts for various taxes paid by persons transporting goods on baggage animals from the Fayoum to Memphis, and vice versa across the desert road. They were all sealed originally, but only occasional fragments of the seals are preserved.

The taxes were levied at the  $\pi i \lambda \eta$  or custom-house of either Socnopaei Nesus (Dimeh) or Philadelphia, villages at the edge of the Fayoum. In the course of our-excavations with Mr. D. G. Hogarth last winter at Bacchias (Kum el Qatl) over forty similar receipts were found (Arch. Rep. of the Egypt Expl. Fund, 1896, pp. 14–19), which show that much of the traffic to and from Memphis passed through that place. In fact the traffic passing through Bacchias was probably greater than that going to and from Socnopaei Nesus or Philadelphia, since Bacchias lay on the direct route from Arsinoe to Memphis. After all the changes which the north-east corner of the Fayoum has undergone owing to the receding of the boundary of cultivation and the shrinking of the lake, the much-frequented desert road still passes close to Kum el Qatl. The Bacchias

papyri however must be discussed on another occasion; we confine ourselves at present to the  $\pi i \lambda a \iota$  of Socnopaei Nesus and Philadelphia. With regard to the site of the latter place, the papyri published here show that it must be looked for near the ancient boundary of the Fayoum on the side towards Memphis (about six miles outside the present limit of cultivation), while the large number of the extant papyri written at Philadelphia makes it probable that Philadelphia itself was their provenance rather than Kum el Fares (Arsinoe), Dimeh (Socnopaei Nesus), or Kum Ushîm (Karanis, see Arch. Rep. 1. c.), the three most prolific sources of papyri in the Fayoum. A perfectly satisfactory hypothesis is to place the site of Philadelphia at the Kum east of Rubayyât, about eight miles south-east of Kum el Qatl. Papyri are known to have been found there, and the situation of it on the canal which in Roman times formed the boundary of this part of the Fayoum, and on which Bacchias too was situated (cf. Arch. Rep. l. c.), suits

the supposition that it had a custom-house for the Memphis traffic.

The formula in these fourteen papyri is with some variations as follows. It begins with the abbreviation  $\tau \epsilon r \epsilon^{\lambda}$  (which is in one case, f 2, written out in full, τετέλεσται) διὰ πύλης, followed by the name of the village; then comes (1) the name of the tax of which there are three varieties, (2) the name of the person paying it, with (3) the statement whether he is entering or leaving the Fayoum (εἰσάγων or εξάγων, the last being by far the commoner), then (4) επί followed by a statement of the species and number of the animals employed for transport, and (5) an amount in the accusative either of wheat, barley, olives, or whatever the particular import or export might be; lastly comes the date. Apart from the question of the names of the taxes, the chief difficulty is to decide on what en and the accusatives depend. At first sight it seems natural to suppose that they depend on τετέλεσται rather than on έξάγων, i.e. 'X has paid upon y camels z artabae of wheat'; but a consideration of the freights shows that the accusatives at any rate must be taken with ἐξάγων. An instance will make this clear. In (b) the animals in question are two camels, the amount of the produce 20 artabae The average load of a camel is from 500-1,000 lb., and an artaba of wheat, being somewhat less than an English bushel, weighs about 55 lb., so that, if the 20 artabae are the tax paid by the owner of the camels, the tax amounts at least to more than half of an ordinary load, which is obviously absurd, to say nothing of the fact that if our explanation of the tax  $\rho'$  kai  $\nu'$  mentioned in (b) is correct, it was only 3 per cent. of the load. The same argument applies to all the cases, and it is unnecessary to go through them, but an example from the Bacchias papyri is worth quoting in which the owner of five donkeys would, if the accusatives depended on τετέλεσται, pay on entering the Fayoum twenty jars of wine for the tax ρ' καὶ ν', and twenty jars more for the tax λιμένος Μέμφεως.

It is clear therefore that the accusatives must depend on the participle, not rετέλεσται, and that they mean the produce carried, not the tax paid on the produce; and in that case it is very difficult to separate ἐπί with the dative from the participle, i.e. the preposition is used in a literal not in a metaphorical sense. Another reason for not connecting ἐπὶ καμήλοις οτ ὄνοις with τετέλεσται, will appear

on examination of the different taxes mentioned in these papyri.

Taking the Bacchias papyri together with those published here, the commonest taxes are those called  $\rho' \kappa m \nu'$  and  $\lambda \iota \mu \acute{\epsilon} \nu \sigma s$  Mé $\mu \phi \epsilon \omega s$ ; less frequently mentioned is the

5

έρημοφυλακία, generally called in the Bacchias papyri ἔχνους έρημοφυλακία. In (b) the tax is called  $\rho'$   $\kappa a \nu' \nu \rho \mu (a \rho \chi (a s r))$  'A $\rho \sigma \nu (\nu \rho (r \sigma \nu))$ , while in (a) it is called  $\nu \rho \mu a \rho (\chi (a s))$  'A $\rho \sigma \nu (\nu \rho (r \sigma \nu))$  simply. There is little doubt that the tax  $\rho' \kappa a \nu'$ , both  $\rho$  and  $\nu$  being followed by irregular flourishes, means a tax of  $\frac{1}{100} + \frac{1}{10} = 3$  per cent. on the produce transported; cf. i and k in Ptolemaic papyri for the tax of  $\frac{1}{10}$  and  $\frac{1}{20}$ on sales, and  $\xi' \kappa a \hat{\rho}'$  for the tax of  $\frac{1}{60} + \frac{1}{100}$  in the Zois papyri. Whether it was paid in money or in kind there is nothing to show, τετέλεσται meaning simply 'has paid the tax'; but judging by the miscellaneous and perishable character of the produce, it was probably paid in money. The ἐρημοφυλακία is either a tax for an escort of έρημοφύλακες across the desert, in which case it is possible that the greater rarity of the receipts for this tax compared with those for the ρ' καὶ ν' and λιμένος Mέμφεωs may be due to the escort being optional, or what seems more probable, it is a compulsory tax for the maintenance of the έρημοφύλακες. The addition of νομαρ(χίας) 'Αρσι(νοίτου) to ρ' καὶ ν' in (b) probably means, not that there were here two taxes, but that the tax of 3 per cent. was levied on behalf of the Arsinoite nomarchy. The occurrence of  $\nu o \mu a \rho(\chi i a)$  'Ap $\sigma \iota(\nu o i \tau o \nu)$  alone in (a) is more difficult to explain; here the questions arise—were these taxes levied on the animals or on the produce, and what difference was made when the animals were not loaded? Provisionally we think that in (a) the tax was on an unloaded camel, and therefore on the camel as such, like the 3 obols paid for the πιττάκιον καμήλων and the sealing of it mentioned in lines 21-22 of the Koptos tariff (ed. Hogarth ap. Flinders Petrie, Koptos), and the payment ὑπὲρ συμβόλων καμήλων in lviii. 3. In (i) also the tax for έρημοφυλακία may have been upon an unloaded camel. But in the case of the other papyri published here, in which the animals are stated to be loaded, the tax ρ' καὶ ν' necessarily, and the taxes έρημοφυλακίας and λιμένος Μέμφεως probably, were levied not on the animals but on the produce. If this last supposition, that the tax ρ' καὶ ν' applied only to the goods carried, be correct, ἐπὶ καμήλοις or ὄνοις cannot possibly be here connected with τετέλεσται; and it is therefore reasonable to surpose that in the other cases where the tax in question was έρημοφυλακίας or λιμένος Μέμφεως, επί with the dative depends on the participle and means 'upon' literally. To decide between several possible meanings of the remaining tax 'for the harbour of Memphis' requires a consideration of the Bacchias papyri. These show that it was a tax additional to the tax of 3 per cent., levied at the same time and upon the same loads, and—what is very remarkable—that it was paid by persons entering the Fayoum as well as by those leaving it. But we have not yet arrived at an entirely satisfactory explanation of the term.

The average measurement of these papyri is about two square inches.

(α) 142 A.D. Bodl. MS. Gr. class. g. 21 (P).

τετέλ(εσται) διὰ πύλ(ης) Σοκνοπ(αίςυ)

νομαρχ(ίας) 'Α[ρ]σι(νοίτου) Πανοῦφις Πανούφιος εἰσάγ(ων) [κ]ά[μ]ηλ(ον) θήλειαν

λευκὴν δευτεροβόλο(ν) κεχαραγμένη(ν) 'Αραβικοῖς χαράγμασι.

(ἔτους) ε 'Αντωνίνου Καίσαρος τοῦ κυρίου Φαρμοῦθι ἐκκαιδεκάτη, τ̄ς.

- 4. δευτεροβόλο(ν), cf. B. U. 100. 3, and Petrie Pap. II [115], (ἵππον) πρωτοβόλον θή(λειαν).
  - (δ) 145 A.D. Bodl. MS. Gr. class. g. 22 (P).

    τετέλ(εσται) δι(ὰ) πύλης [Σ]οκ(νοπαίου) ρ΄ καὶ ν΄
    νομ(αρχίας) ἀρσινο(ίτου) ἀρπαγάθης ἐξάγ(ων)
    εἰς αὔασιν ἐπὶ καμ(ήλοις) δυσὶ πυροῦ
    ἀρτάβας εἴκοσι. (ἔτους) θ ἀντωνείνο(υ)
    Καίσαρος τοῦ κυρίου Φαῶφι
    πέμπτη.
- 3. avaouv: probably the oasis of Ammon (Sîwa), which is reached from the Fayoum in about sixteen days. The oasis of Bahriyeh is rather nearer, but it is unlikely that a person travelling thither would leave the Fayoum at Socnopaei Nesus.
  - (c) 147 A.D. Bodl MS. Gr. class. g. 23 (P).

    τετέλ(εσται) διὰ πύλ(ης) Φιλαδελ(φίας) ἐρημοφυλ(ακίας) Διωγέν(ης)
    ἐξ(άγων) φοινίκ(ων) χλωρ(ῶν) ὄνο(ν) ἕνα

    καὶ (πυροῦ) ὄνο(ν) ἕνα. (ἔτους) ἐνδεκάτου
    ἀντωνείνου Καίσαρος τοῦ κυρίου
    5 Θὰθ ὀκτωκαιδεκάτη, / ιη.
    - (d) 176-180 A.D. Bodl. MS. Gr. class. g. 24 (P).

      τετέλ(εσται) διὰ πύλ(ης) Σοκνοπαίου Νήσου
      λιμένος Μέμφεως Βεσιμᾶς
      ἐξάγων ἐπὶ καμήλω ἐνὶ πώλω
      ἐνὶ πυροῦ ἀρτάβας δέκα.
      (ἔτους) ι . Αὐρηλίων 'Αντωνίνου
      καὶ Κομμόδου τῶν κυρίων
      Σεβαστῶν Θὼθ ἐβδόμῃ
      καὶ εἰκάδι, κζ.

5

#### , (e) 179 A.D. Bodl. MS. Gr. class. g. 25 (P).

τετέλ(εσται) δι(ὰ) πύλ(ης) Σοκνοπαίου Νήσου λιμένος Μέμφεως Ζωίλος ἐξ(άγων) ἐπὶ ὅνοις δυσὶ ἐλέου με(τρητὰς) δύο, 5 καὶ ἐπὶ ὄνφ ἐνὶ πυροῦ ἀρτάβην μίαν καὶ έλαίου μετρητήν ένα.
(έτους) κ Αὐρηλίου Άντωνίνου καὶ Κομμόδου τῶν κυρίων
το Σεβαστῶν μηνὸς
'Αδριανοῦ ἐνάτη
καὶ εἰκάδι, κθ.

- 4. 1. ἐλαίου.
- 1. The first two lines are almost completely obliterated.

#### • (f) Bodl. MSS. Gr. class. g. 26 (P), 27 (P).

- [1] [τετέλ(εσται) διὰ πύλης]
   [Σο]κνο[παίου ρ]΄ καὶ ν΄
   Πανοῦφ[ις] ἐξ(άγων) πυρὸν
   ἐπὶ καμ[ήλο]ις τρεισεὶ
   πώλοι δύο. (ἔτους) ιθ΄΄
   Παῦνι τρίτῃ, γ.
- (2) τετέλεσται διὰ πύλης
  Σοκνοπαίου ρ' καὶ ν'
  Σοτουῆτις εἰσάγων
  οἴνου κεράμια ἔξ.
  5 (ἔτους) ιθ Παῦνι πέμπτη
  καὶ εἰκάδι.
- (1) 4. l. τρισὶ πώλεις δυσί. (2) 3. l. Στοτοῆτις.

Both these papyri are written by the same hand. The seals are partly preserved and contain portraits of two emperors, probably M. Aurelius and Commodus, enclosed by a legend, of which the words ]ΛΙΟ Ν, i.e. βασιλικόν, and ΠΥΛΗ are discernible.

(g) 184 or 216 A.D. Bodl. MS. Gr. class. e. 62 (P).

τετέλ(εσται) δι(ὰ) πύλ(ης) Σοκνοπ(αίου) Νήσου ρ΄ καὶ [ν΄] "Εξις ἐξ(άγων) ἐπὶ καμήλ(φ) ἐνὶ ἐλέου με[τ(ρητὰς)] τέσσαρας ήμισυ. (ἔτους) κδ Mεχὶρ πέμπτη,  $\bar{\epsilon}$ .

3. l. ¿λαίου.

(ħ) 190 A.D. Bodl. MS. Gr. class. e. 62 (P).
 τετέλ(εσται) δι(ὰ) πύλ(ης) Σοκνοπ(αίου)
 Νήσου ρ' καὶ ν'
 Σώτας ἐξ(άγων) ἐπ' ὄνο(ις)
 δυσὶ ὀσπρέων
 (ἀρτάβας) ἔξ. (ἔτους) λ Ἐπεὶφ
 ἔκτη καὶ εἰκάδι,
 κ5.

(i) 192 A.D. Bodl. MS. Gr. class. e. 62 (P).

τετέλ(εσται) διὰ πύλ(ης)
Σοκνοπ(αίου) Νήσου
ἐρημοφυλ(ακίας)
Σώτας ἐξ(άγων)
ἐπὶ καμήλ(οις)
δ. (ἔτους) λγ
Θὼθ ιβ.

4. We should expect either καμήλους or ἐπὶ καμήλους followed by an accusative. It is possible that these camels were not loaded, and that therefore the omission of their burden is intentional. But many more instances are required before the variations from the usual formula can be explained with any approach to certainty.

(k) Second or third century A.D. In the Library of Trinity College, Dublin.

τετέλ(εσται) διὰ πύλ(ης) Σοκν(οπαίου) Νήσου λι(μένος) Μέμφεως Άμμώνις έξάγ(ων) έπὶ καμήλ( $\varphi$ ) ένὶ πώλ( $\varphi$ ) ένὶ ὀρόβου ἀρτάβας δέκα,  $\bar{\iota}$ . (ἔτους) β// Φαρμο $\hat{v}$ (θι) έκκαιδεκάτη.

2. 1. 'Αμμώνιος.

5

5

5

(1) Second or third century A.D. Bodl. MS. Gr. class. g. 28 (P).

τετέ(λεσται) διὰ πύλ(ης) Φιλαδε(λφίας) λιμένος Μέμφεως Αὐρή(λιος) Τεσενοῦ- φις ἐξάγων ἐπὶ ὄνῷ ἑνεὶ, ᾱ, ὀσπρέων (ἀρτάβας) τέσσαρας, δ̄. (ἔτους)  $\epsilon//$  Φαρμοῦθι ἐνάτῃ καὶ εἰκάδι, κθ/.

3. 1. ένί.

(m) Second or third century A.D. Bodl. M.S. Gr. class. g. 29 (P).

τι. The addition of καὶ ὅνον σκευοφόρον was an afterthought when  $\bar{\eta}$  had been already written.

# LI. 143 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 67 (P). $8\frac{1}{4} \times 4\frac{1}{2}$ in.

Receipt stating that Paouetis, Satabous, and Stotoëtis, elders of Socnopaei Nesus, had received from Antonius Sabinus, a cavalry soldier, the price of four goat-skins which he had purchased. As the three elders were illiterate, the usual formula which places the vendor first as subject of the verb (cf. e.g. xlvi. 7 ff.) is here inverted, Antonius, the buyer, who apparently himself writes the receipt on their behalf, occupying the foremost place.

"Ετους έβδόμου Αὐτοκράτορος [Καζίσ[αρο]ς Τίτου Αίλίου Άδριανοῦ Αντωνίνου Σεβαστοῦ Εὐσεβοῦς Φαῶφι ιδ. διὰ τῆς Ερμα τραπέζης Ταμείων, τὸ ἴσον Αντώνιος Σαβ είνος διπλοκάρις έξ άλης [ο] υατραν[ω]ν [τ]ης Γα[λλικης τούρμης ἀντι[...]. [Παουήτι Παουήτεως ώς (έτων) κ φακός τραχήλφ έξ άρισ[τερ]ών, καὶ Σαταβοῦτι Σαταβοῦτος ώς (ἐτῶν) λε λεύκωμα όφθαλμῷ ἀριστερῷ, καὶ Στοτ οήτι Στο-10 τοήτεως ώς (έτων) ν ούλ(ή) αντικνημίω δεξιώ, πρεσβυτέροις κώμης Σο[κν]οπαίου Νήσου 'Ηρακλείδου μερίδος, ως φησιν άγραμμάτοις, ά[πέ]χειν αὐτούς τιμην δερμάτων αίγικων 15 τεσσάρων α και παρείληφεν δ 'Αντώνιος άργυρίου δραχμάς δ[ε]κάεξ όβολούς δεκάεξ.

5. l. δουπλικιάριος . . [ο] ὖετρανῶν (?); there is a space between v and a. 14. l. φασίν.

3. τραπέζης Ταμείων: cf. xliii. 3, xlix. 13.

4. 76 8000 is frequently used (e.g. B. U. 45. 16, 139. 22) in the sense of a copy or abstract. But the construction of the passage is obscured by the mutilation of the verb in 1, 6.

5. διπλοκάριs = duplicarius, a soldier receiving double pay. The orthography is more correct in a little inscription on marble from a Roman site opposite Koptos,—perhaps the Keramike mentioned in the trilingual inscription recently found by Captain Lyons at Philae,—now in the Ashmolean Museum. The text runs:—

Διὶ Ἡλίωι θεῶι μεγίστωι
᾿Αντώνιος Ἡρακλιανὸς δουπλικιαίριος ῗλης Οὐοκοντίων
ἐποίησεν εὐσεβείας χάριν ἐπ᾽ ἀγαθῷ.
(ἔτους) ε ᾿Αντωνείνου καὶ Οὐήρου Καίσαρων τῶν
κυρίων Ἐπείφ κη.

Γαλλικής τούρμης: cf. B. U. 614. 12.

18. The drachmae are paid in silver, the obols in copper; see Professor Wilcken's forthcoming *Griechische Ostraka*.

5

### LII. 145 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 68 (P). $8\frac{1}{8} \times 3$ in.

Receipt for the payment of the camel-tax for the ninth year of Antoninus Pius by Tanephremmis daughter of Stotoëtis to Psenesis and his associates who farmed the money taxes of Karanis. The tax amounted to 2 drachmae for each camel.

Έτους ἐνάτου Αὐτοκράτορος
Καίσαρος Τίτου Αἰλίου 'Αδριανοῦ
ἀντωνείνου Σεβαστοῦ Εὐσεβοῦς
ἀθὺρ ξ. διέγρ(αψε) Ψενήσι καὶ μετόχ(οις)
πράκ(τορσιν) ἀργ(υρικῶν) κώμης Καρα[νίδος]
Τανεφρέμμις Στοτοήτεως
τοῦ Σαταβοῦτος τελέσματος ῖ
καμήλ(ων) ὀγδόου (ἔτους) (δραχμὰς) εἴκοσι, / ς κ,
καὶ τὰ προσδ(ιαγραφόμενα).

### LIII. Second century A.D. From the Fayoum.

The watching and repairing of the dykes has always been one of the chief occupations of the fellaheen during the period of the inundation, and until recently a corvée was levied every summer for the purpose. The following seven papyri are certificates issued in various reigns during the second century to inhabitants of villages in the Fayoum, showing that they had performed this forced labour for five days during one of the summer months Payni, Epeiph, or Mesore. One example has already been given in B. U. No. 264, the text of which may in the light of these new papyri be improved (cf. A. S. Hunt's revision in the Classical Review, Oct. 1896); and numerous others will shortly be published by Mr. F. G. Kenyon in his forthcoming volume of the British Museum Catalogue. The general formula is in all cases the same, but, as these certificates are usually written in a very cursive hand with frequent abbreviations, there is often doubt as to the reading of proper names.

The average measurement is about 2 square inches.

(a) 148 A.D. Bodl. MS. Gr. class. g. 30 (P).

"Ετους ενδεκάτου Αύτοκράτορος

Κ[α]ίσαρος Τίτου Αίλίου Άδριανοῦ

Aντωνίνου Σεβασ[τοῦ] Εὐσεβοῦς.

 $\epsilon \tilde{t} \rho \gamma (\alpha \sigma \tau \alpha \iota) \ \dot{v} \pi (\dot{\epsilon} \rho) \ \chi \omega \mu (\alpha \tau \iota \kappa \hat{\omega} \nu) \ \tilde{\epsilon} \rho \gamma (\omega \nu) \ \tau o \hat{v} \ \alpha \dot{v} \tau o \hat{v} \ \iota \alpha \ (\tilde{\epsilon} \tau o v s)$ 

5 Mεσορη η  $\overline{\iota \beta}$   $\dot{\epsilon} \nu$   $\epsilon$  . [.] η( ) Πτολεμ(αίου?) ποτ(αμ?)

Σοκνο $\pi$ (αίου) Nή(σου)  $O[\rho\sigma]$ ενο $(\hat{v}\phi\iota s)$   $E\rho[\iota]$ έως

Παμειτο[...]ς Τεσενούφ(εως)

and hand.  $\Delta[\ldots]\eta()$   $A[\ldots]\ldots[\ldots\sigma\epsilon]\sigma\eta(\mu\epsilon i\omega\mu\alpha\iota)$ .

5.  $\eta : \beta$ : i.e.  $\eta \in \omega s : \beta$ ; so in (f) 3.

(b) 162 A.D. Bodl. MS. Gr. class. g. 31 (P).

"Ετους β Αὐτ[οκ]ράτορος Καίσαρος

Μάρκου Αὐρ[η]λίου Άντωνείνου

Σεβαστοῦ κα[ὶ] Αὐτοκράτορος Καίσαρ[ο]ς

Λουκίου Α[τ]ρηλίου Ούήρου Σεβαστοῦ.

5 εξργ(ασται) ὑπ(ὲρ) χωμ(ατικῶν) τ[ο]ῦ αὐτοῦ  $\bar{\beta}$  (ἔτους) (2nd hand) Παῦνι  $\bar{\iota}$ α εως  $\bar{\iota}$ ε ἐν τ( ) Ἐπαγαθ( ) Σοκνοπαίου

Στοτοή(τις) Στοτοήτ(ιος) Έριέως

Στοτοήτ(ιος).

- 6.  $\tau($ ) probably stands for the article. There is nothing to show either the case or number of  $E\pi\alpha\gamma u\theta($ ) which also occurs in (c) 6 and in the Brit. Mus. papyri. Possibly it is  $E\pi\alpha\gamma u\theta(o\hat{v})$  sc.  $\partial\rho\dot{v}\gamma\mu\alpha\tau\iota$ ; cf. (d) 5.
  - (c) 162 A.D. Bodl. MS. Gr. class. g. 32 (P).

The papyrus is written by the same scribes as (b).

"Ετους β Αύτοκράτορος Καίσαρος

Μάρκου Αὐρηλίου 'Αντωνείνου

Σεβαστοῦ καὶ Αὐτοκράτορος Καίσαρος

Λουκίου Αὐρηλίου Οὐήρου Σεβαστοῦ.

5 εἴργ(ασται) ὑπ(ὲρ) χωμ(ατικῶν) τοῦ αὐτοῦ  $\bar{\beta}$  (ἔτους) (2nd hand) Παῦνι  $\bar{\iota}\bar{\alpha}$  εੱως  $\bar{\iota}\bar{\epsilon}$  ἐν τ( ) Ἐπαγαθ( ) Σοκνοπαίου

 $\Pi$ άκυσις  $\Pi$ ακ(ύσεως) 'Oρσενού(φεως) Tασ $\hat{\eta}$ τος.

(d) 167 A.D. Bodl. MS. Gr. class. g. 33 (P).

\*Ε[του]ς ζ΄ Άντωνείνου καὶ Οὐήρου

[με]γίστων Παρθικών μεγίστων.

 $[\epsilon] \tilde{i} \rho \gamma (\alpha \sigma \tau \alpha \iota) \ \dot{v} \pi (\hat{\epsilon} \rho) \ \chi \omega (\mu \alpha \tau \iota \kappa \hat{\omega} \nu) \ \tau o(\hat{v}) \ \alpha (\dot{v} \tau o \hat{v}) \ (\tilde{\epsilon} \tau o v s) \ 'E \pi \epsilon \dot{\iota} \phi \ \overline{\kappa \alpha}$ 

5 [ $\tilde{\epsilon}$ ]ως  $\overline{\kappa \epsilon}$   $\tilde{\epsilon} \nu$   $\delta \rho$ ( $\acute{\nu}$ γματι?)  $\Pi$ τολ( $\epsilon$ μαίου)  $\pi$ λ( ) Bακχ( $\iota$ άδος)

 $Oρσενο(\hat{v}φιs) Ορσενο(ύφεωs) Καρύτ(ιοs)$ 

 $T \alpha \sigma o \acute{v} \chi(o v)$ .

and hand. A  $\epsilon \omega \nu i \delta \eta s B \cdot \tau \cdot s \Omega \rho o \nu \cdot \sigma \epsilon \sigma \eta (\mu \epsilon i \omega \mu \alpha \iota)$ .

Πτολ(εμαίου): cf. (a) 5.

 $\pi\lambda$ (): possibly  $\pi\lambda(\eta\sigma i\sigma\nu)$ , but the reading is very doubtful; the second letter, which is written above the line, is more like  $\lambda$  than  $\mu$ , though the latter is not precluded;  $\pi$  might pehaps be  $\tau\iota$ .

(e) 178 A.D. In the Library of Trinity College, Dublin.

"Ετους ιη' Αὐρηλίου 'Αντωνείνου

Καίσαρος τοῦ κυρίου Σεβαστοῦ.

εἴργ(ασται) ὑπ(ὲρ) χω(ματικῶν) ιη (ἔτους) Ἐπεὶφ κη ἕως κζ

 $\dot{\epsilon}\pi(\grave{\imath})$  . . ( )  $\Sigma$ οκνο $\pi(\alpha\acute{\imath}ov)$   $N\acute{\eta}\sigma(ov)$   $\Sigma$ ατα $\beta$ ο $(\hat{v}s)$ 

5 Στοτοή(τιος) Στοτοή(τιος).

- 4. The abbreviation after  $\epsilon \pi(i)$  is possibly  $\delta \rho(i\gamma\mu\alpha\tau i)$ : cf. (d) 5.
  - (f) 178 A.D. In the Library of Trinity College, Dublin.

The papyrus is written by the same scribe as (e).

"Ετους ιη Αὐρηλίου 'Αντωνείνου

Καίσαρος τοῦ κυρίου Σεβαστοῦ.

 $\epsilon$ ἴργ $(\alpha \sigma \tau \alpha \iota)$   $\dot{\upsilon}\pi(\dot{\epsilon}\rho)$   $\chi\omega(\mu \alpha \tau \iota \kappa \hat{\omega} \nu)$   $\iota\eta$   $(\tilde{\epsilon}\tau o \upsilon s)$   $\dot{E}\pi \epsilon \dot{\iota}\phi$   $\overline{\kappa \gamma}$   $\overline{\kappa \zeta}$ 

έπ( ) Σοκνοπ(αίου) Πέκυσ(ις) Απύγχε(ως)

τ(οῦ) Στοτοή(τιος) Πεκύσ(εως).

κy κζ: for the omission of εως cf. (a) 5.
 ? ἐπ' (ὀρύγματι).

### (g) 190 A.D. Bodl. MS. Gr. class. g. 34 (P).

\*Ετους λ Μάρκου Αὐρηλίου Κομμόδου

Αντωνίνου Σ $\epsilon \beta$ (αστοῦ).  $\epsilon$ ἴρ $\gamma$ (ασται) ὑ $\pi$ ( $\dot{\epsilon}$ ρ)  $\chi \omega$ (ματικ $\hat{\omega}$ ν)  $\lambda$  ( $\check{\epsilon}$ τους)

 $M \epsilon \sigma o(\rho \dot{\eta}) \bar{\iota} \epsilon \omega s \bar{\iota} \delta \epsilon \nu \chi \omega \mu (\alpha \tau \iota)$ 

ψε() Φιλαδελ(φίας) ε...()

5 2nd hand. 'Ακουσίλαος 'Ατρητ(os).

4.  $\psi_{\mathbf{f}}()$ : the letter read as  $\epsilon$  may be a; it is joined by a curved sloping stroke which is carried below the line. The word is probably  $\epsilon$  personal name, cf. (d) 5.  $\epsilon$ ..(). The abbreviation is the same as that which occurs in the similar passage B. U. 264. 5. The first letter is possibly  $\sigma$ .

# LIV. 150 A.D. From the Fayoum. Bodl. MS. Gr. class. g. 35 (P). $3 \times 3\frac{7}{8}$ in.

Receipt given to Pabous son of Melas for the payment of a tax raised on behalf of the government of the  $\mu\epsilon\rho$ is. Cf. the tax for the  $\nu o\mu a\rho \chi(ia)$  'Arosivoítov in l. (a) 2.

(Έτους) ιγ Άντωνίνου Καίσαρος τοῦ κυρίου Μεσο(ρὴ)  $\overline{\iota\epsilon}$ . διέγρ(αψε)  $\sharp$  Παβοῦς Μέλα ὑπὲρ μερ[ιδ]αρχ(ικῆς) προ(σό)δ(ου) τ[ο]ῦ αὐτοῦ (ἔτους) δραχμὰς εἴκο[σι],  $\S$  κ.

3. An official called  $\mu\epsilon\rho i\delta a\rho\chi os$  is mentioned in one of the unpublished Petrie papyri of the third century B.C., but the principal official of the  $\mu\epsilon\rho is$  is elsewhere the  $\sigma\epsilon\rho a\tau\eta\gamma is$ .

4. For this abbreviation of πρόσοδος, cf. B. U. 216. 5.

### LV. 161 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 69 (P). $8\frac{3}{8} \times 3\frac{1}{4}$ in.

Census-return addressed to Timagenes, royal scribe of the division of Heraclides, by Hatres of Socnopaei Nesus. Three other returns for the same year by this individual are extant, B. U. 90, 224, 225—410 is a duplicate of 224—sent respectively to the λαογράφοι and κωμογραμματεύs of Hatres' own village, and to the governor of the Heraclid

division. The following copy in which the  $\beta \alpha \sigma i \lambda i \kappa \delta s$   $\gamma \rho \alpha \mu \mu \alpha \tau \epsilon \dot{\nu} s$  is addressed completes the series.

Τειμαγένη βασιλικώ γραμματεί 'Αρσινοείτου 'Ηρακλείδου μερίδος παρὰ Ατρῆ[τος Σα]τα[β]οῦτος τοῦ  $\Pi \alpha \nu \epsilon \phi \rho \epsilon \mu [\mu \epsilon \omega s] \mu \eta \tau \rho \delta [s] \Sigma \epsilon \gamma \alpha \theta (\iota \sigma s)$ 5 άπὸ κώμης [Σοκνο]παί[ο]υ Νήσου. ἀπογρ(άφομαι) ἐμ[αυ]τόν τε καὶ τ[ο]ὺς  $\dot{\epsilon}$ μοὺς  $\dot{\epsilon}$ ις την τοῦ  $\delta\iota\dot{\epsilon}$ [λη λυθ(ότος) κη ( $\dot{\epsilon}$ τους) θεοῦ Αἰλίου 'Αντωνίνου κατ' οἰκίαν ἀπογρ(αφήν). ἐν ἡ καταγείνομαι δὲ 10 έν οἰκ(ία) μητρική έν τή κώμη.  $\epsilon i \mu \epsilon i \delta \epsilon \delta \pi \rho [o] \gamma [\epsilon \gamma \rho (\alpha \mu \mu \epsilon \nu o s)] A [\tau \rho] \eta [s (\epsilon \tau \hat{\omega} \nu)] \kappa [\epsilon$ άσημος, καὶ τ[ην γυναῖκά μου 'Ισ[άρ]ιον ἀπά[τωρα μητρός Τα-[ν]εφρέμμεω[ς της Πανομιέως 15 (ἐτῶν) ιγ ἄσημ(ον) ὑπά[ρχει δὲ αὐτῆ ἐν τῆ [κ]ώμη οἰκία[ι δύο καὶ τέταρτον [μέ]ρος μαμ[μικόν καὶ Ταπεπ-[ί]ρις Στοτοήτ[ιος τοῦ Πανεφρέμμεως μητρός Τα[πεπίρεως (ἐτῶν) ιβ ἄσημος: 20 ὑπάρχι δὲ τ[ῆ Ταπεπί]ρι [οἰκίαι δύο καὶ αὐλῆς καὶ τ[έταρτ]ον μέρο[ς παππικόν καὶ τ[έτ]αρτον μέρος μαμμικόν διω έπ[ι]δίδωμει. (ἔτους) α Αὐτοκράτο[ρος Κ]αί[σαρ]ος 25 Μά[ρ]κου Αὐρη[λίου Ά]ντω[νί νου Σεβαστοῦ καὶ Αὐτοκράτ[opos] Καίσαρος Λουκίου Αὐρηλίου Οὐ[ήρο]υ  $\sum \epsilon \beta \alpha [\sigma] \tau o \hat{v} M \epsilon \sigma o \rho \hat{\eta} \delta$ .

10. om. δέ.

12. l. εἰμί, so 24 ἐπιδίδωμι.

14. ἀπά[τωρα, so in B. U. ll. c. l. ἀπάτορα.

23. After μέρος the papyrus has a horizontal line.

24. l. διό.

10. Two phrases have been combined; the alternative lies between ἐν ἡ κατα-

γείνομαι and καταγείνομαι δέ.

22, 23. Either the two fourth parts refer to the preceding οἰκίαι and αὐλή, in which case the nom. οἰκίαι is wrong, or οἰκιῶν δύο has dropped out after μέρος in l. 22 (cf. B. U. 225. 22), when αὐλή must be read. There is a similar ambiguity in ll. 17 and 18.

### LVI. 162-3 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 70 (P). $8\frac{5}{8} \times 4\frac{3}{4}$ in.

This papyrus contains two documents which apparently have no connexion with each other. First in point of time (lines 15–18) is an anonymous receipt for 7 drachmae paid to 'the local public bank' in the second year of Marcus Aurelius and Verus. The other document, written in a different hand and dated at the bottom in the following year, is an  $\partial \pi \sigma \gamma \rho a \phi \dot{\eta}$  addressed to Zoilus, royal scribe of the Heraclid division, by a certain Artemidora, declaring that 21 arourae of vineland near Bacchias belonging to Theon son of Theon had not been irrigated in the current year, the implication being that exemption from taxation was desired for it. At the sides of this papyrus are fragments of two similar returns which were gummed to it, probably in the official bureau; the verso has been used for some accounts.

Ζωΐλφ βασιλ(ικῷ) γρ(αμματεῖ) 'Αρσι(νοίτου) 'Ηρακ(λείδου) μερίδος
παρὰ 'Αρτεμιδώρας ἀπάτορος,
ἀπογρά(φομαι) κατὰ τὰ κελευσθέντα ὑπὸ [τ]οῦ κρατίστου ἡγεμόνος 'Αννίου Συριακοῦ ἀπογρά(φομαι) γῆς ἀμπελίτιδος
(ἀρούρας) κα Θέωνος Θέωνος
περὶ κώμην [Β]ακχιάδα
το ἡβροχηκέναι [τ]ῷ ἐνεστῶτι γ (ἔτει) 'Αντωνείνου καὶ Οὐήρου
τῶν κυρίων Σεβαστῶν·
διὸ ἐπ[ι]δίδωμι,

2nd hand.

'Ηρακλείδης έπέδωκα.

3rd hand.

15 (ἔτους) β 'Αντωνείνου καὶ Οὐήρου τῶν κυρίων Σεβαστῶν Φαρμοῦθι λ̄. διέγραψεν ἐπὶ τὴν ἐπὶ τόπων δημοσίαν τράπεζ(αν) ἀργ(υρίου) (δραχμὰς) ζ.

1st hand.

(ἔτους) γ Αὐτοκράτορος

- 20 Καίσαρος Μάρκου Αὐρηλίου ἀντωνίνου Σεβαστοῦ καὶ Αὐτοκράτορος Καίσαρος Λουκίου [Αὐρ]ηλίου Οὐήρου Σεβασ[τοῦ . . . . .] κη.
  - 8. υκα Pap. 18. Sζ Pap.
- 3. It is remarkable that Artemidora writes here independently, without φροντιστής or κύριος; but the Heracleides who appends his signature in line 14 was probably her φροντιστής.

8.  $\kappa a$ : the first letter is more like  $\beta$ , but the second does not suit any fraction

of the aroura.

10. ἢβροχηκέναι: cf. B. U. 139. 15, a document very similar to the present one.

### LVII. 168 A.D. From the Fayoum. In the museum of Winchester College. $9\frac{1}{2} \times 3$ in.

Lease of a piece of land, probably near Philadelphia, by Theon, also called Turbo, a land contractor, to Servilis, at the rent of 45 bushels of barley for one crop.

Θέωνι τῷ καὶ Τούρβωι οὐσιακ(ῷ) μισθωντῆ παρὰ Σερεουΐλιος Ἀπολλωνίου τοῦ "Ωρου ἀπὸ κώμης

- 5 Φιλαδελφείας 'Ηρακλείδου μερίδος'. βούλομαι μισθώσασθαι παρὰ σοῦ ἀφ' ὧν καὶ σὺ τυγχάνεις ἔχειν ἐν μισθώσι τὴν ἐπικει[μέν]ην
  10 σπορὰν τοῦ ἐνεστῶτος η (ἔτους) κτήματος Σιμιαίου λεγομένου, ἐκφορίου τοῦ παντὸς κριθῆς ἀρταβῶν τεσσαράκοντα πέντε, ὧν καὶ
  15 τὴν ἀπόδοσιν ποιήσομαι τῷ Φαρμοῦθι μην[ὶ τοῦ] ἐ-
- 15 τὴν ἀπόδοσιν ποιήσομαι
  τῷ Φαρμοῦθι μην[ὶ τοῦ] ἐνεστῶτος ἔτους μέτρῳ
  ὀγδόῳ θησαυροῦ τῆς
  κώμης. Θέων ὁ καὶ Τούβων
- 20 μεμίσθωμε.
  (ἔτους) η ἀντωνείνου καὶ Οὐήρου
  τῶν κυρίων Σεβαστῶν
  ἀρμενι[ακῶν Μ]ηδικ[ῶν Παρθικῶν Γερμανικῶν Μεχεὶρ ιζ.

1. l. Τούρβωνι: cf. 19, where l. Τούρβων. 2. l. μισθωτή. 8. l. ἔχων. 20. l. μεμίσθωμαι.

17. Cf. Corp. Pap. Raineri, xxxviii. 19, μέτρφ ἔκτφ θησ(αυροῦ) τῆς κώμης, where the editor reads θεοῦ for θησ(αυροῦ).

## LVIII. 175 A.D. From the Fayoum. Bodl. MS. Gr. class. f. 51 (P). $2 \times 4\frac{3}{4}$ in.

Receipt for 24 drachmae paid by Panoupis son of Tesenouphis to the tax-farmer of the ἐρημοφυλακία for the Prosopite nome and to another person for camel-tickets. Probably the owner of the camels was about to journey from the Prosopite nome to the Fayoum by way of Nitriotis; cf. Introduction to l, and lines 21-2 of the Koptos tariff (l. c.),

where a charge of 1 obol is made for a camel-ticket and 2 obols for sealing it.

..... πραγ]ματευτὴς ἐρημοφυλακίας Προσωπίτου καὶ .....]α Ἰουλιανοῦ Πανούπι Τεσενούφειος ἀπὸ ..... ἔσ]χον παρὰ σοῦ ὑπὲρ συνβόλων καμήλων ..... δραχ]μὰς ἴκοσι τέσαρα[ς]. (ἔτους) τε Μάρκου 5 Αὐρηλίου ἀντ]ωνίνου Καίσαρος τ[οῦ] κυρίου Φαμενὼθ τθ.

1. πραγ ματευτής: cf. B. U. 383. 4.

### LIX. 189 A.D. From the Fayoum.

Contract for the hire of a slave skilled in weaving for a period of twenty months from Tybi 10 in the twenty-ninth year of Commodus. The contracting parties are Taseus daughter of Soteris, with her κύριος Satabous son of Stotoëtis, and on the other side Paouetis son of Paouetis.

'Εξέδοτο Τασεύς Σωτήρις έτῶν τριάκωντα μετὰ κυρίου Σαταβοῦς Στοτοήτις έτῶν τριάκωντα ἀπὸ κώμης 5 Σοκνοπ(αίου) Νήσου Παουήτι Παουήτις έτῶν ὀγδοή-κωντα τὸν έαυτὴν παίδαν ὀνομαστὸν ..ις ἐπικα-μενος Μύρωνα ἀθλητὴν 10 γερδιακὴν τέχνην ἐπὶ

μηνες είκοσι ἀπό Τῦβι
δεκάτη Αἰγυπτίων μηνός τοῦ ἐνεστῶτος κθ (ἔτους)
Αὐρηλίου Κωμωδίου 'Αντωνίνου
15 Καίσαρος τοῦ κυρίου' καὶ μὴ
ἐξεῖναι τὴν Τασεὺν ἐντὸς
τοῦ χρόνου ἀποσπάσασθαι
τὸν παῖδαν' ἐὰν δὲ ἀποσπάση δόσι ἰς λόγον [...

<sup>1.</sup> l. Σωτήριος. 2. l. τριάκοντα: 50 4 and 7, ὀγδοήκοντα. 3. l. Σαταβοῦτος Στοτοήτιος. 6. l. Παουήτιος. 7. l. ἐαυτῆς παΐδα. 8. l. ἐπικαλούμενον. 11. l. μῆνας. 12. l. δεκάτης. 14. l. Κομμόδου. 18. l. παΐδα. 19. l. δώσει εἰς.

<sup>9.</sup> It is tempting to connect ἀθλητήν closely with Μύρωνα 'Myron the athlete,' but this makes the construction of γερδιακὴν τέχνην very difficult.

<sup>12.</sup> Aλγυπτίων: perhaps a reference to the annus vagus; cf. lxvii. 10.

### LX. 193-4 A.D. From the Fayoum. Brit. Mus. Pap. DCCIV. $2 \times 3\frac{1}{4}$ in.

Part of a certificate stating that Polion son of Paoulis, a weaver at Socnopaei Nesus, had paid out of his receipts for the previous month from shearing and from the pursuit of his trade the sum of 20 drachmae in part payment of the annual tax.

"Ετους β Γαίου Πεσκεννίου Νίγερος
'Ιούστου Σεβαστοῦ Χοίαχ θ. διέγραψεν
Θώμι καὶ Δημητρίφ ἐγ λη(μμάτων) μη(νὸς) προ(τέρου)
κοπῆς τριχὸς καὶ χειρω(ναξίας) Πωλίων Παούλιος
γέρδις κώμης Σοκνοπαίου Νήσου ὑπὲρ
τοῦ τελέσματος τοῦ αὐτοῦ ἔτους ἐπὶ λό(γου)
δραχμὰς εἴκοσι / ς κ. καὶ Φαμεν(ώθ)

#### 5. l. γέρδιος.

5

1. "Etrous 3. B.U. 454 is another papyrus dated during Niger's short usurpation, but in his first year.

4. κοπης τριχός κ.τ.λ.: cf. B. U. 617.

7. Φαμεν (ώθ): the occurrence of this month (on the Alexandrian calendar Feb. 25–March 26) is at first sight surprising, as Septimius Severus was already recognized in Egypt by Feb. 21, 194 A.D. (B. U. 326, col. 2. 12). Perhaps the original receipt ended with the numeral κ in line 7, and when the addition beginning καὶ Φαμενώθ was made, the emperor's name was left unaltered; cf. lxii. (a), where Geta's name has been erased in the body of the document, but not in the date. But it is very likely that the months here are those of the annus vagus, cf. lxvii. 10, note, and P. v. Rohden in Pauly's Real-encyclopädie, I. p. 2622. This supposition would remove the difficulty, since Phamenoth of the annus vagus in 194 began on Jan. 2.

## LXI. 194–198 A.D. From the Fayoum. Bodl. MS. Gr. class. e. 71 (P). $7\frac{1}{2} \times 3\frac{1}{4}$ in.

Petition addressed to Hierax, strategus of the Heraclid division, through the agency of Anubion, ex-agoranomus, ex-gymnasiarch and acting-strategus, by Tapiamis, an inhabitant of Psenuris, who writes without a κύριος, complaining that a certain Stotoëtis, having received 800 drachmae from her in order to pay for some jars of wine which

Stotoëtis had obtained from Chaeremon, a wine-merchant at the village of Aphroditopolis, had disappeared with the money. The petition is, as usual, signed by the writer, who gives a description of herself.

[Πέρακι τω καὶ Νεμεσίωνι  $[\sigma]\tau\rho(\alpha\tau\eta\gamma\hat{\omega})$  ' $A\rho\sigma\iota(\nu o i\tau o v)$  ' $H\rho\alpha\kappa\lambda(\epsilon i\delta o v)$   $\mu\epsilon\rho i\delta o s$ δι 'Ανυβίωνος άγορανομή(σαντος) γυμνασιαρχήσαντος δια- $\delta \epsilon_{Y} \circ [\mu \epsilon \nu] \circ \upsilon \tau \eta \nu [\sigma] \tau \rho \alpha (\tau \eta \gamma \epsilon \alpha \nu),$ 5 [π]αρὰ Ταπιάμεως Άγχώ-[φ]εως καταγινομένης έν [κ]ώμη Ψενύρι. Στοτοητις, [ε]ισκομισάμενος παρ' έμοῦ άργυρίου δραχμάς όκτακο-10 σίας έπὶ τῷ ἀποκαταστῆσ[αι] έν κώμη Άφροδειτηπόλει Χαιρήμονι οίνεμ- $\pi[\delta\rho]\omega$   $\delta\pi\epsilon[\rho \tau \iota]\mu\eta s \delta\nu \epsilon\sigma$  $\chi[\epsilon\nu] \pi\alpha\rho \alpha \dot{\nu}[\tau o]\hat{\nu} o \dot{\nu}[o\nu] \kappa\epsilon$ 15 ραμίων, άφ[αν]ης έγ[έν]ετο. őθεν ἐπιδί[δω]μι κ[α]ὶ ἀξιῶ έν καταχωρισμῷ γενέσθαι τοῦτο βιβλίδιον, πρὸς τὸ φανέντος τοῦ Στοτοήτεως 20 μένειν μοίι τον λόγον. Ταπιαμις ώς (ἐτῶν) ν οὐλ(ή) γόνατι δεξιώ. [(έτους).] Λουκίου Σεπτιμίου [Σε]ουήρου Εὐσεβοῦς Περτίνακος 25 [Σε]βαστοῦ Μεχεὶρ 5.

8. Véropis is most probably Sennoures, now the second town in the Fayoum, about seven miles from Arsinoe and six from Karanis (Kum Ushîm). The name also occurs in papyri of the Byzantine period.

24. A piece of the letter before Advision is preserved, which is consistent with  $\gamma$ ,  $\epsilon$  or  $\epsilon$ . Since Caracalla is not mentioned, it is not likely that an  $\epsilon$  is lost before it.

## LXII. 211 A.D. From the Fayoum. Brit. Mus. Pap. DCCV. $9 \times 4\frac{1}{2}$ in.

Declaration under oath made to Crenoleius Quintillianus, centurion, by Demetrius son of Satyrus, stating that he consents to act as surety for the 'non-removal and appearance' of Pasis son of Apollonius; cf. lxxix. The name of Geta, where it occurred in the  $\beta a \sigma_i \lambda \iota \kappa \delta_5 \delta \delta \rho \kappa \sigma_5$ , has been subsequently erased, but it has been allowed to stand in the date. The papyrus is written in an extremely clear and careful cursive hand. The *verso* contains a document of some kind, incomplete and much obliterated.

Kρηνοληί $\omega$  Kουιντιλλιαν $\hat{\omega}$  (ξκατοντάρ) $\chi(\omega)$ Δημήτριος Σατύρου "Ανθου Σύρου μητρός Διοδώρας ἀπὸ ἀμφόδου Βιθυνῶν ἄλλων τόπων, όμνύο την Λουκίου Σεπτιμίου Σεουήρου Περτίνακος καὶ Μάρκου Αὐρηλίου 5 Αντωνίνου καὶ Πουβλίου Σεπτιμίου Γέτα Βρεντανικών Μεγίστων Εὐσεβών Σεβαστών τύχην έκουσίως καὶ αὐθερέτως ένγυασθαι Πάσιν Άπολλωνίου μητρὸς "Ισιτος μονης καὶ ἐμφανίας, ὃν 10 καὶ παραστήσω δπόταν ἐπιζητῆται. έὰν δὲ μὴ παριστῶ, ἐγὼ ὁ αὐτὸς ἐγβιβάσω τὰ πρὸς αὐτὸν ἐπιζητούμενα, ῒ ἔνοχος ίην τῷ [ὅρκ]φ. ἐγράφη ἐπακολουθοῦντος 'Η ρακλίδου μαγαιροφό-15 ρου.

Δημήτριος ώς (ἐτῶν) κη οὐλὴ μετώπω.

2nd hand.

(έτους) ιθ Λουκίου Σεπτιμίου Σεουήρου Περτίνακος καὶ Μάρκου Αὐρηλίου 'Αντωνίνου καὶ Πουβλίου

5

- 20 Σεπτιμίου Γέτα Βρεντανικών Μεγίστων Εὐσεβών Σεβαστών Φαρμοῦθι.
- 1. Pap.  $\mathring{\chi}$ . 4. l. ὀμνύω. 6. και πουβλιου σεπτιμιου γετα erased. 7 and 20. l. Βριταννικῶν. 8. l. αὐθαιρέτως ἐγγυᾶσθαι. 13. For  $\mathring{\imath}$  read  $\mathring{\eta}$ ; cf. B. U. 92. 17. 21. Perhaps Φαρμοῦθ(ι) ι; cf. lix. 3.
- 3. ἀμφόδου Βιθυνῶν ἄλλων τόπων: in Arsinoe, cf. B. U. 115. I. 4, Corp. Pap. Rain. xxiv. 23, &c.

## LXII (a). Second century A.D. From the Fayoum. Bodl. MS. Gr. class. f. 52 (P). $3 \times 3\frac{1}{4}$ in.

Official report sent by Apunchis and his associates who farmed the money taxes of Socnopaei Nesus to Hierax, strategus of the Heraclid division, stating that no taxes had been paid to them during part of the month of Mesore in the fifteenth year of an emperor whose name is lost.

'Ι έρακι στρ(ατηγῷ) 'Αρσι(νοίτου) 'Η[ρ]ακ(λείδου) μερίδος παρὰ 'Απύγχ[(εως) καὶ] μετό(χων) πρακ(τόρων) ἀργυρικῶν Σοκ[νοπ(αίου)] Νήσο(υ). δηλοῦ-μεν μηδὲν δ[ιαγε]γρ(άφθαι) ἡμῖν ἀπὸ ια ἕως [..]ζ τοῦ Μεσορὴ μηνὸς [τ]οῦ [ἐνεστ]ῶτος ιε (ἔτους)

1. Several strategi of the Heraclid division named Hierax are known, but none of them in the fifteenth year of an emperor. The Hierax who approaches nearest is the strategus in the twenty-first year of Caracalla (B. U. 145).

## LXIII. Third century A.D. From the Fayoum. Bodl. MS. Gr. class. f. 53 (P). $5 \times 3\frac{1}{2}$ in.

A series of receipts for various sums paid to Anubion,  $\beta ov\lambda \epsilon v \tau \dot{\eta} s$  and member of the board of  $\sigma \iota \tau o\lambda \dot{\phi} \gamma o\iota$ , by a freedman named Germanus.

'Ανουβίων βουλ(ευτής) σιτολόγ[ων Γερμανῷ ἀπελευθέρω χα[ίρειν. ἔσχον παρὰ σοῦ εἰς λόγον
ὀψωνίου ἐπὶ λόγου ὑπ(ὲρ) [ . . .

δραχμὰς εἴκοσι τέσσαρες,
γ(ίνεται) ς κδ.
Φαῶφι κε ὀμ(οίως) ἐπὶ λόγ(ου) ἄλλας (δραχμὰς) τέ[σσαρες, / ς δ.

'Ανουβίων βουλ(ευτὴς) σιτολόγων Γερμανῷ ἀπελε[υθέρῳ] χ[αίρειν. ἔσχον παρὰ σοῦ εἰς λ[όγον ὀ]ψ[ω]νίου τοῦ [

1. βουλευτής: sc. of Arsinoe; the occurrence of the title shows that the date of the papyrus is not prior to the beginning of the third century, when Arsinoe first received the civitas. For the combination of the functions of βουλευτής and σιτολόγος cf. B. U. 533, col. 2. 11 ff. with 554. 16.

4. οψωνίου: possibly 'interest'; cf. B. U. 69. 8.

LXIV. Second or third century A.D. From the Fayoum. Bodl. MS. Gr. class. g. 36 (P).  $1\frac{1}{2} \times 2\frac{1}{4}$  in.

Certificate issued by Socnoöneus, 'a sealer of sacred calves,' stating that he had examined and found without blemish a calf to be sacrificed in the temple of Socnopaei Nesus. Cf. on this subject B. U. 250.

Σοκνοωνέως ἱαιρομοσχοσφραγιστὴς ἐπεθεώρησα  $\mu$ [ό]σχ[ο]ν θυόμενον ἐν τ $\hat{\eta}$  Σο[κνοπ]αίου  $N\hat{\eta}$ σον ὑπὸ [. . . . . .]τιν κ[. . . .

l. Σοκνοωνεύς ίερο . . . . 4. l. Νήσου : cf. xl. 5.

5

### LXV. Second or third century A.D. From the Fayoum.

Fragment of an account dealing with taxes and containing numerous abbreviations.

 $\chi(\alpha\lambda\kappa\circ\hat{\iota})] \;\; \beta, \;\; \bar{\epsilon} \;\; (\dot{\eta}\mu\iota\dot{\omega}\beta\circ\lambda\circ\nu), \; \pi\rho\circ(\sigma\delta\iota\alpha\gamma\rho\alpha\phi\dot{\circ}\mu\epsilon\nu\alpha) \;\; (\dot{\circ}\beta\circ\lambda\dot{\circ}s), \;\; \dot{\epsilon}\nu\alpha-\rho\circ\nu\rho\dot{\circ}\circ\nu \;\; (\dot{\circ}\beta\circ\lambda\circ\hat{\iota} \;\; \delta\dot{\circ}\circ) \;\; (\dot{\eta}\mu\iota\dot{\omega}\beta\circ\lambda\circ\nu), \; \pi\rho\circ(\sigma\delta\iota\alpha\gamma\rho\alpha\phi\dot{\circ}-\mu\epsilon\nu\alpha) \;\; \chi(\alpha\lambda\kappa\circ\hat{\iota}) \;\; \beta, \;\; \kappa\circ\lambda(\lambda\dot{\upsilon}\beta\circ\nu) \;\; \chi(\alpha\lambda\kappa\circ\hat{\iota}) \;\; \beta, \;\; \\ \;\; ]\rho\epsilon\omega s \; \dot{\circ}\mu\circ\dot{\iota}\omega s \;\; \dot{\alpha}\pi\circ(\;\;) \;\; (\delta\dot{\upsilon}\circ\;\dot{\circ}\beta\circ\lambda\circ\dot{\iota}), \;\; \nu\alpha\upsilon\beta(\dot{\iota}\omega\nu) \;\; \chi(\alpha\lambda\kappa\circ\hat{\iota}) \;\; \beta, \;\; \\ \;\; \pi\rho\circ(\sigma\delta\iota\alpha\gamma\rho\alpha\phi\dot{\circ}\mu\epsilon\nu\alpha) \;\; (\dot{\eta}\mu\iota\dot{\omega}\beta\circ\lambda\circ\nu) \;\; \chi(\alpha\lambda\kappa\circ\hat{\iota}) \;\; \beta, \;\; \kappa\circ\lambda\lambda\dot{\upsilon}\beta\circ\nu \;\; \chi(\alpha\lambda\kappa\circ\hat{\iota}) \;\; \beta \;\; (\ddot{\eta}\mu\iota\sigma\nu\;?).$ 

- 1.  $\chi$ ] $^{\circ}$   $\tilde{\epsilon}$   $\delta$   $\pi \rho^{\circ}$  ..... =  $\delta$   $\pi \rho^{\circ}$   $\chi^{\circ}$  κολ  $\chi^{\circ}$  Pap. 2.  $a\pi \bar{o} = \nu a v^{\beta}$   $\chi^{\circ}$   $\pi \rho^{\circ}$   $\delta$  Pap. 3.  $\chi^{\circ}$ .  $\bar{\rho}$  Pap.
- 1.  $\bar{\epsilon}$ : it is not clear whether this is an abbreviation or refers to the day of the month. The sign for  $\frac{1}{2}$  obol is the ordinary one at this period.  $\kappa o^{\lambda}$ , as line 3 shows, stands for  $\kappa \delta \lambda (\lambda \upsilon \beta o s)$ . Cf. B. U. 9, col. 4. 2–3, where the abbreviation is probably to be resolved in the same way, not, as the editor suggests, into  $\kappa \delta \lambda (\lambda \eta \mu \tau)$ . It also occurs frequently in the Bacchias papyri, always after the  $\pi \rho \rho \sigma \delta \iota \alpha \gamma \rho a \phi \delta \mu \epsilon \nu a$ , and as a trifling charge, made probably when the tax-payer did not offer the exact amount of his tax, but required change. With the ratio between silver and copper it has nothing to do.

2. ναυβίων: cf Corp. Pap. Rain. p. 8; but no very satisfactory explanation has yet been found for this word.

3. The sign after  $\chi^{\circ}$  is apparently the same as that which occurs in B. U. 219. 12. The most natural explanation of its position after  $\chi^{\circ}$  is to suppose that it is a fraction of the chalcus, probably a half; and this seems confirmed by the instance in B. U. 219. There kal the  $\pi \rho_{0} = \pi \rho_{0} =$ 

### LXVI. Third century. From the Fayoum. Brit. Mus. Pap. DCCVI. $2\frac{1}{2} \times 8\frac{1}{2}$ in.

Official notice addressed to the chief inspector of Philadelphia requesting the presence of two tax-collectors who had been accused of some offence. Cf. B. U. 374, 375, 376, &c.

'Αρχεφόδφ κώμης Φιλαδελ(φίας). ἀνάπεμψον Σάτυρον Ήρωνος ἐπικαλ(ούμενον)

"Αρπαλον καὶ 'Αφροδείσιον 'Αμμωνίου ἐπικαλούμ(ενον) Σίσοιν, τοὺς β πράκτορας  $\dot{}$ 

σιτικών, ἐνκαλουμένους ὑπὸ [Απ]ολλωνίου κατασπορέως.

### / LXVII. 237 A.D. From the Fayoum. Brit. Mus. Pap. DCCVII. $8\frac{1}{2} \times 3\frac{1}{2}$ in.

Contract by which Aurelius Asclepiades, president of the village council of Bacchias, agrees to hire from Aurelius Theon, the keeper of a training-school probably at Arsinoe, the services of two dancing-girls—of whom one is specified by name, the choice of the other being apparently left to the trainer—for a short time, perhaps fifteen days. Their pay was to be 36 drachmae a day, three bushels of wheat for the whole period, and fifteen couples of  $\psi\omega\mu ia$ , while three donkeys were to be provided in order to bring them to Bacchias and take them back. Asclepiades had already advanced to Theon a sum of money as a pledge, which was supplementary to the sums payable by him according to the terms of the contract.

[Αὐρ]ηλ(ίω) Θέωνι πρωνοη(τῆ) γυμ(νασίου?)

[πα]ρὰ Αὐρηλίου ἀσκλ(ηπιάδου) Φιλαδέλ
[φου] ἡγουμένου συνόδου κω
[μη]ς Βακχιάδος. βούλομαι

[ἔ]κλαβεῖν παρὰ σοῦ Τ[.] σαἴν

[ὀρ]χηστρίαν σὺν ἐτέρᾳ μιᾳ δἰ [ὅρχ]ησιν ἡμῖν ἐν τῆ προειρ
[ημέ]νη κώμη ἐπὶ ἡμέρας

[. ἀ]πὸ τῆς τ̄γ Φαῶφι μηνὸς

[κατ]ὰ ἀρχαίους, λαβμανόντων

[ὑμ]ῶν ὑπὲρ μισθοῦ ἡμέρη[ς

[μι]ᾶς (δραχμὰς) λ̄ς, καὶ ὑπὲρ τιμήμα-

[τος πασῶν τῶν ἡμερῶν [πυρο]ῦ ἀρτάβας γ καὶ ψωμίων ζείθγη τε, ύπερ καταβάσεως 15 καὶ ἀναβάσεως ὄνους γ. ἐντεῦ- $\theta \in [\nu]$   $\delta \hat{\epsilon} = \tilde{\epsilon} \sigma \chi \hat{\epsilon} \hat{s} = \hat{v} \pi \hat{\epsilon} \rho = \hat{a} \rho \alpha \beta \hat{\omega} \nu \hat{o} \hat{s}$ [τοῦ] μὴ ἐλλογουμέν[ο]υ σ[ο]ι  $(\delta \rho \alpha \chi \mu \dot{\alpha} s)$  [ .  $^{1}\beta$ . (ἔτους) γ// Αὐτοκράτορος (Καί)ταρος Γαίου Ἰουλίου 20 Οὐήρου Μαξιμίνου Εὐσεβοῦς Εὐτυχοῦς Σεβαστοῦ Γερμανικοῦ Μεγίστου Δακικοῦ Μεγίστου [Σα]ρματικοῦ Μεγίστου (καὶ) Γαίου 'Ιουλίου Οὐήρου Μαξίμου Γερμανικοῦ [Μεγίστου] Δακικοῦ Μεγίστου Σαρματικ[οῦ 25 [Μεγίστου το] υ γενναιοτάτου (Καί)σαρος, κυρίων [αἰ]ωνίω[ν Σε]βαστῶν Ἐπὶφ [...

1. l. προνοη $(τ\hat{\eta})$ . 10. l. λαμβανόντων. 17. l. ἀρραβῶνος. 20. σαρος, Pap. So in 26 and (καί) 23.

1.  $\pi \rho \omega \nu o \eta(\tau \hat{g})$ : cf. lxix. 8, B. U. 310. 4, &c.

9. If the ψωμία mentioned in line 14 were supplied at the rate of one ζεύγος

a day, the number in the lacuna will be ie.

10.  $[\kappa \alpha \tau] \dot{\alpha} d\rho_X \alpha iovs$ : cf. Brit. Mus. Pap. CX. 3 and CXXX. 45; the reference is to the ancient Egyptian annus vagus. This is the first clear mention of the old calendar on a Greek papyrus of the Roman period other than a horoscope; and it raises the important question, how far the assumption generally made by recent editors is justified, that all dates on Greek papyri of the Roman period, where no calendar is specified, are on the Alexandrian calendar. The problem is too large to be adequately treated here, and we confine ourselves to mentioning some points which throw considerable doubt upon the validity of the assumption.

In the first place it is a priori probable that the ancient Egyptian calendar continued to be extensively used after the reform of Augustus. If neither Pharaoh nor Ptolemy could in spite of repeated attempts bring the common people to accept the fixed year, is it likely that even the Romans were immediately more successful, especially in remote country districts? Our ancient authorities at any rate did not think so, for they imply that the introduction of the Alexandrian calendar was a slow and gradual process, and that it was not generally accepted before the fourth century (Ideler, Handb. der Chronol. I. pp. 149-151). The ancient Egyptian monuments of the Roman period, in which it is made a point of national honour to ignore the Alexandrian calendar, tell the same tale.

It will be objected that the case is altogether different when Greek, still more when official documents are concerned, and that the Romans could not have tolerated a double calendar for purposes of taxation, at any rate without requiring that the Egyptian calendar, when used, should be specified. To this it seems to be a sufficient answer that the use of the annus vagus has been recently with much probability suspected in two official documents (Wessely, Mitth. aus der Samml. Pap. Erz. Rain. II. 23, cf. P. v. Rohden in Pauly's Real-encyclopädie, I. p. 2622), and one non-official petition (B. U. 46, see v. Rohden l.c.), and there is some reason to think that it is employed in an official tax receipt in this volume (lx). That the allusions to the annus vagus are not clearer and more frequent may well be due to the fact that in 139 A.D. the fixed and the wandering year coincided, so that the difference between the two calendars during the second century, to which most Roman papyri belong, would not be very marked. The absence of the phrase karà apyaious in dates of the first and second centuries and its occurrence in the third can be explained not only by supposing that all the dates are on the fixed calendar, but by the opposite hypothesis that the use of the annus vagus was so common that it was not worth specifying, at any rate in private documents. Nor does a general consideration of the modes of dating employed in Greek papyri from the first to the seventh century favour the idea that even in official documents the Romans attempted to assimilate Egyptian methods to those of the rest of the Empire, still less that they succeeded in doing so. The fixed era introduced by Augustus died a speedy death (cf. xl, and Wilcken, Hermes, xxx. 151). Until dating by the years of the reigning sovereign gave way to dating by the consuls, the Egyptians retained their traditional custom of reckoning the Emperor's years from Thoth r, instead of following the rest of the Empire in reckoning them from the date of his accession. And even from the fourth century onwards when Egypt had become Christian and difficulties connected with the calendar might be expected to cease, Egyptian indictions not only fail to coincide with the indictions elsewhere in use, but had no fixed annual starting-point. The confusion to which this arrangement gave rise is shown by the frequent inconsistencies in the dates (see lxxxvi. 5, note). Nothing can be more significant than the statement of Justinian himself (Novella, 47; cf. Wessely, Prolegomena, p. 49). After giving directions for the ordinary method of dating documents, he proceeds:—si qua vero apud orientis habitatores aut alios homines observatio custodiatur in civitatum temporibus, neque huic invidemus,

In the interests of chronology we could wish that the Alexandrian may after all prove to have been the universal calendar, at any rate in official documents, of the Roman period. But enough has been said to show that even in the case of official documents there are grave difficulties, while with regard to private ones, especially those written by the inhabitants of more remote districts, it may well be doubted whether the presumption is not against the Alexandrian calendar being

generally used before the fourth century.

11. ὑμῶν is rather awkward, since the 2nd person singular is employed elsewhere in the papyrus. If αὐτῶν be read, λαμβανόντων is a mistake for λαμβανουσῶν.

19. The reading here and at the end of 18 is very doubtful. All that remains in line 19 is half a stroke that might be S, the sign for  $\delta \rho a \chi \mu a i$ , and the bottom of a letter which is either  $\beta$  or  $\delta$ .

### LXVIII. 247 A.D. From the Great Oasis. Brit. Mus. Pap. DCCVIII. $8 \times 6\frac{3}{4}$ in.

This and the following ten papyri were discovered a few years ago in the Great Oasis (el Khargeh) which, though it has given us the great inscription of Tiberius Alexander, has not previously been a source of Greek papyri. From the frequent mention of the village of Kusis (cf. C. I. G. 4948) and its  $\delta\eta\mu\delta\sigma\iota\sigma\nu$ , their provenance was probably the archives of that place. The Oasis itself is (lxxiv. 5) called the  $\nu\delta\mu\sigma$  (l $\beta\iota\tau\eta\sigma$  (Egyptian Hb), or even 'l $\beta\iota\tau\delta\nu$   $\pi\delta\lambda\iota\sigma$  (lxxii. 2), the capital being "l $\beta\iota\sigma$ ; cf. Notitia Dignitatum, ed. Böcking, I. p. 75, ala prima Abasgorum Hibeos Oaseos maioris.

The find of papyri was a considerable one, but was soon scattered; some fragments were obtained at Luxor by Prof. Sayce in the winter of 1893, and published by him in the *Revue des études grecques*, 1894; they were however too incomplete to show either their origin or contents. Those published here, which are complete or nearly so, were acquired at different places during the last two years, together with a large number of fragments of varying sizes, which we withhold until we have had an opportunity of seeing those in the possession of Prof. Sayce.

Most of these papyri were probably entire when found, and only owe their present condition to the vicissitudes which they have gone through at the hands of natives. It is therefore likely that fragments belonging to them have passed into other collections. The present editors would be very grateful if the owners, if there be such, of incomplete documents belonging to this find will communicate with them.

The Kusis papyri fall within the seventy years from the reign of the Philippi to the period of confusion following the abdication of Diocletian. They are chiefly concerned with the doings of a society of νεκροτάφοι, who in some cases (e.g. lxxiii) were Christians.

The following document is an  $\frac{\partial \pi \delta \kappa \tau \eta \sigma \iota s}{\partial \tau}$  (lxx, verso) or deed of gift executed by Aurelius Petosiris in favour of Aurelius Petechon, according to which Petosiris makes over to Petechon the fourth part of his business as a  $\nu \epsilon \kappa \rho \sigma \tau \dot{\alpha} \phi \sigma s$ . Cf. lxx, which is a copy of the present document made twenty-two years afterwards, and lxxi, another deed of gift.

15 Χοίακ κε.

20

Αὐρήλιος Κλαύδιος Ψεναμούνιος παρανέγνων. Αὐρήλιος Πετόσιρις ὁ προκείμενος ἐχαρισάμην ὡ[ς πρόκειται, καὶ ἐπε[ρ]ωτηθεὶς ὡμολ[όγ]ησα. ἔγραψ[α ὑπὲρ αὐτοῦ Αὐρή[λι]ος Φιλείνος ὁ καὶ Θεόγνωστος ἐρωτηθείς.

Αὐρήλιος Φιλοσάραπις 'Απολλωνίου μαρτ[υρ]ῶ. Αὐρήλιος 'Αμμώνιος Ψά[ι]τος μαρτυρῶ.

2. ϊβειτων Pap. 5. om. καὶ ἀμετανοή[τφ]; cf. lxx. 8.

7. τῶν κωμῶν τῆς Κύσεως: it is remarkable that Κύσις, though itself only a κώμη and not a πόλις, is nevertheless spoken of as a centre for other villages. There was also a τοπαρχία Κύσεως (lxxvi. I and lxxviii. 2), but the mention of τῆς αὐτῆς Κύσεως in the parallel passage in lxx. 10 shows that the κώμη, not the τοπαρχία, must be meant in line 7 here.

μέρος τέταρτον: here and in several instances among the unpublished Kusis papyri only the fourth part of a business is made over; but in lxxi a νεκροτάφος

transfers his whole business to his sons.

21. Two witnesses are the usual number; cf. lxix. 43, 44, lxxi. col. 2. 24.

### LXIX. 265 A.D. From the Great Oasis. Brit. Mus. Pap. DCCIX. $8\frac{1}{2} \times 4\frac{1}{2}$ in.

Receipt for 1000 drachmae and interest, paid to the freedman Petechon son of Polydeuces by Aurelia Senosiris of Kusis, and her κύριος Aurelius Psais. The sum in question had been borrowed from Polydeuces, who had since died, by Apollonius the husband of Aurelia, on certain conditions which the extreme terseness of the language in lines 17 to 20 renders somewhat ambiguous. Apparently the security for the debt was a ὕδρευμα, of which the lender, in the event of non-payment of the monthly interest, was to enjoy the use for a period of five days, in conjunction with a second ὕδρευμα, which was the property of two other persons and which had in some way been connected with that of Apollonius two years after the original loan. These ύδοεύματα were probably wells worked by the κοχλίας or sakiyeh (cf. Diod. i. 34, Revenue Papyrus col. 24. 8), and the water from both . wheels flowed, or could be made to flow, into the same channel. In the present document Petechon acknowledged the repayment of the loan, and renounced all further claim upon the wells.

 $A\nu\tau[\hat{\iota}]\gamma\rho(\alpha\phi o\nu).$ ιγ (έτους) Οὐαλεριαν[οῦ καὶ Γαλλιη]νοῦ Σεβ[αστῶ]ν  $\Phi \alpha \hat{\omega} \phi \bar{\iota} \hat{\epsilon} \kappa \tau [\hat{\omega} \nu \delta \eta \mu o] \sigma \hat{\iota} \omega \nu$ .  $\delta [\mu o \lambda o] \gamma \epsilon \hat{\iota}$  $\Pi \epsilon [\tau \epsilon] \chi \hat{\omega} \nu \ \Pi \delta \lambda \nu [\delta \epsilon \hat{\nu} \kappa \delta \nu s \dots] \ . \ \kappa \epsilon \kappa [\dots] \ . \ [\dots] \ .$  $\mu\epsilon\rho[\iota\delta]$ os  $d\pi\epsilon\lambda\epsilon[\dot{\nu}\theta\epsilon\rho$ os  $\Pi\epsilon\tau]\epsilon\chi\hat{\omega}\nu\tau[$ os]  $\tau$ o $\hat{\nu}$   $\Pi\epsilon$ -5 τοσ[ίρ]ιος νεκρο[τάφου ἀπδ] Κύσεως Κυσιτίδι Αύρηλία Σενοσεί ρι θυγατρίὶ Ίσιδώρας μετά κυρί[ο]υ Αὐρηλίου Ψάϊτος Σαραπίωνος προνοητοῦ [ά]πειληφέ[ν]αι παρ' αὐτῆς σήμερον διὰ χειρός έξ οίκου [τ]ας όφειλομένας τῷ ἀπογε-10 γονότι πατρὶ αὐ[τ]οῦ Πολυδεύκει ὑπὸ ἀπολλωνίου 'Ηρωνίωνος Βασιλείδου άνδρος αὐτῆς ἀργυρίου δραχμῶν χειλίων σὺν τοῖς συναγθείσι τόκοις καθ' ὑποθήκης γράμμα δισσον χειρόγραφον έπὶ τοῦ διελη-15 λυθότος ε΄ (έτους) Μάρκων Ἰουλίων μηνὶ

'Αθύρ ήμερῶν πέντε ύδρεύματος Τμ[άρ]σιος  $\Pi$  αουήτιος καὶ Ψ[ε]νπνούθου  $\Pi$ ετε[χ] $\hat{\omega}$ [ν]τος συνεπιρέοντος ἀκολούθως τῶ γ[εγραμμ]έ-🗶 νω συστατικώ δημοσίω χρηματι[σ]μώ τῷ έξης δευτέρω έτει της πεπαυμένης τριετηρίδος μηνί Φαμενώθ, και μηδένα λόγον ἔχειν αὐτὸν πρὸς αὐτὴν ἢ ἄλλον. τινα των αὐτης ἀπὸ τοῦ νῦν περί τε των προκειμένων (δραχμῶν) Α ή τόκων ή π[ερὶ τῶ]ν 25 δηλουμένων ήμερων πέντε [ή των] προκειμένων ΰδρευμάτων ή περὶ ἄλλ[ου τινό]ς άπλῶς ἐνγράφ[ο]υ ἀγράφου παντὸς πράγματος τὸ σύνολον, διὰ τὸ πλήρη[ς αὐτὸν  $\dot{a}\pi\epsilon[\sigma]\chi\eta\kappa\dot{\epsilon}\nu\alpha\iota\dot{\omega}[s]\pi\rho\dot{\delta}\kappa\epsilon\iota\tau\alpha^{\epsilon}\iota]$ ,  $\pi\rho\sigma\sigma[\sigma\mu\sigma\lambda\sigma\gamma]\sigma\hat{\upsilon}\sigma\iota$ 30 οί προκείμενο[ι] εὐδοκεῖν, καὶ ἐπε[ρωτη-] θέντες ώμολό[γ]ησαν. Αὐρήλιος Φιλοσάραπις Άμμωνίου παρανέγνων. Π[ετεχ]ων ό προκείμενος [τ]έθιμαι τήνδε τη ν λόγε]υσιν έφ' αίς περιέχει διαστολαίς πάσ[αις κα]ί 35 έπερωτηθείς ώμολόγησα. ἔγραψα ὑ[πὲρ]  $\alpha\dot{v}\tau[o]\hat{v}$   $A\dot{v}\rho\dot{\eta}\lambda ios$   $\Phi[i\lambda]o\sigma\dot{\alpha}\rho\alpha\pi is$   $E\rho\mu\dot{\eta}\nu[ov\ \dot{\epsilon}\rho]\omega$ - $\tau \eta \theta[\epsilon i]$ s.  $A \dot{v} \rho \dot{\eta} \lambda \iota \alpha [\Sigma] \dot{\epsilon} v \dot{\delta} \sigma \iota \rho \iota s \dot{\eta} \pi \rho \delta \kappa [\epsilon \iota \mu \dot{\epsilon} v] \eta$ μ[ετὰ κ]υρίου Αὐρη[λί]ου Ψάϊτος Σαραπ[ίωνο]ς  $\pi[\rho o \nu] o \eta \tau o \hat{v} = \epsilon \hat{v} [\delta o] \kappa \hat{\omega} + \tau \hat{\eta} = \epsilon \hat{v} = \epsilon \hat{v} = \lambda o \gamma \epsilon \hat{v}$ 40  $\sigma$ [ει. ἔγρ]αψα ὑπὲρ [α]ὐτῶν [Αὐ]ρήλιος [....]α τη[...]νου έρω[τηθείς. Αὐ]ρήλιος <math>Δ[...]ο 

. [ . . . . . . 'Α | μμω [νίου μαρτ]υρῶ.

<sup>3.</sup> l. Φαῶφι. 16. ϊουλιων Pap. 34. l. τέθειμαι.

<sup>2.</sup> Οδιαλεριανοῦ: though Valerian had been a prisoner in Persia since 260, his name is here still retained in the date.

<sup>5. ]</sup>  $\mu\epsilon\rho\iota\delta\sigma$ : probably the latter part of a proper name, as  $\mu\epsilon\rho\iota\delta\epsilon$ s are not heard of outside the Fayoum, where they corresponded to the  $\tau\sigma\pi\alpha\rho\chi\iota\alpha\iota$  of other districts. That the Oasis was divided into  $\tau\sigma\pi\alpha\rho\chi\iota\alpha\iota$  we know from lxxvii. 2.

17. The word ὑδρεύματοs has apparently to be understood again with  $T\mu[\acute{a}\rho]$ σιος . . . καὶ  $\Psi[\epsilon]$ νπνούθου: that there were at any rate two ὑδρεύματα becomes clear in line 27. The name  $T\mu\acute{a}\rho\sigma\iota s$  occurs in lxviii. 2.

20.  $\chi$  before the beginning of the line seems to refer to  $\chi \rho \eta \mu \alpha \tau \iota \sigma \mu \hat{\varphi}$ .

22. τριετηρίδος: there is nothing to show when this period of three years commenced or to what it referred.

29. πλήρη[s]: cf..lxxv. 8; B. U. 13. 7, 81. 27, &c.

32. The document being only a copy of the original (cf. ἀντίγραφον ἐκ τῶν δημοσίων, lines 1 and 3), the signatures are all written by the first hand.

### LXX. 269 A.D. From the Great Oasis. Brit. Mus. Pap. DCCX. $6\frac{1}{2} \times 6\frac{1}{2}$ in.

Copy of lxviii with a few slight variations, made for Aurelius Petechon twenty-two years later.

- "Ετους τρίτου Aὐτοκράτορ[os Kαίσ]αρος  $\Gamma[$ αίου A]ὐρηλίου [Oὐα-βαλλάθου . . . . . . .
- καὶ ἔτους β'' Αὐτοκράτορ[ος Καίσ]αρος Μάρ[κου] Αὐρηλίου [Κλαυδίου . . . . . . . . . . . . .
- Εὐσεβῶν Εὐτυχῶν Σεβαστῶν Μεσορὴ κη ἐκτὸς τῶ[ν προα]στίω[ν. Αὐρήλιος
- $\Pi$ ετεχὼν [νί]ὸς Tμάρσι[ος νεκρ]οτάφος ά[πὸ K]ύσεως α[...]ειν διὰ [συστ]α[τ]ι[κοῦ
- 5 χρηματισμοῦ τὴν γεν[ομέ]νην αὐτ $\hat{\varphi}$  [χ]άριν ἢς έ[στὶν ἀν]τίγραφ[ον. Π]ετόσιρις
  - $\Pi$ ετοσίριος νεκροτάφος  $[\tau\hat{\eta}]$ ς  $[\tau\hat{\omega}]$ ν  $[\pi\hat{\omega}]$ ος  $[\tau\hat{\omega}]$ ος  $[\tau\hat{\omega}]$ οτι  $[\tau\hat{\omega}]$ οτις  $[\tau\hat{\omega}]$ οτις
  - νεκροτάφω ἀπὸ Κύσεως χαίρειν. ὁμολογῶ χαρί[ζεσθαι] σοὶ χάριτ[ι ἀ]ναφεραί-
  - τω καὶ ἀμετανοήτω εὐνοίας ἕνεκεν [κ]αὶ ης ἐνέ[δειξα]ς εἰς ἐμ[ὲ ἀ]πὸ της
  - ύπαρχούσης μοι κηδείας νεκροταφικής έν Kύ[σει μετ]α καὶ τῶν κωμῶν
- 10 της αὐτης Κύσεως  $\mu[\hat{\epsilon}]\rho[o]$ ς τέταρτον ἀπὸ τοῦ νῦν  $[\mu\epsilon\chi\rho\hat{\iota}]$  παντός· καὶ οὐ-

κ έξέσται μοι οὔτε ἄλλ $\varphi$  τ[ινί] τ $\hat{ω}ν$  έμ $\hat{ω}ν$  μετελ $\theta$ ε $[\hat{ι}ν$   $\sigma$ ε  $\pi$ ]ερί τ $\hat{\eta}\sigma$ δ[ε τ $]\hat{\eta}$ ς δό-

σεως διὰ τὸ οὕτως μοι δεδ[ό]χ $[\theta a \iota]$ . ἡ δὲ χάρις αὕτη ἀ $\pi[\lambda \hat{\eta}$  γραφ]εῖσα κυρία ἔστω

καὶ βεβαία ὡς ἐν δημοσίῳ κατακεχωρισμένη, [καὶ ἐ]περωτηθεὶς ὡμολόγησα ἐπὶ τοῦ διε[ληλ]υθότος πέμπτου ἔτους [Μάρκω]ν Ἰουλ[ίω]ν

15 Χοίακ. Aὐρήλιος Kλαύδιος  $\Psi$ εναμμούνιος  $\pi$ [αρανέγν]ων.  $\Pi$ [ετό]- σιρις

ό προκείμενος έχαρισάμην ώς πρόκειται [καὶ ἐπ]ερωτη[θεὶς ώμο-

λόγησα. ἔγραψα ὑπὲρ αὐ $[\tau]$ οῦ Aὐρήλιος  $\Phi$ ιλε $\hat{\iota}$ νος  $[\delta$  καὶ  $\Theta$ ε]όγ-νωσ $[\tau$ ος] έρω-

τηθείς. Αὐρήλιος Φιλοσάραπις ἀπολλ[ω]νίου μαρ[τυρῶ]. <math>Αὐρήλιος [Άμ]μώ-

νιος Ψάϊτος μαρτυρῶ (2nd hand.) πρὸς τοῦτο τὸ χειρόγ[ρα]φον ῷ εἰ[δ]οκῶν

20 ὁ προκείμενος προσφωνεί καὶ ἐπερωτηθε[ὶς] ώμολόγησεν.

3rd hand.

Πετεχῶν υίὸς Τμάρσιος ὁ προκείμεν[ο]ς ἀπήνεγκα ὡς πρόκειται. ἔγραψα ὑπὲρ αὐτοῦ Αὐρήλιος [Ά]μοῦνις Νοείριος ἐρωτηθείς.

1st hand.

Αὐρήλιος Ἰσοκράτης Μάγνου χρηματιστής κ[εχ]ρημάτικα.

On the verso

25 Πετ]οσίριος

Πετ εχώντι ἀπόκτη(σις).

- 3. l. προαστείων. 6.  $\tilde{\imath}$ βιτων Pap. 7. l. ἀναφαιρέτω. 8. om. καί before  $\tilde{\eta}$ s. The insertion of it was no doubt due to the repetition of καὶ ἀμετανοήτω in the original, lxviii.
- 3. ἐκτὸς τῶν προαστείων: the phrase also occurs in lxxi. col. 1. 2, and twice in the Kusis papyri published by Professor Sayce (l. c. pp. 301-2), always in connexion with the making of ἀντίγραφα; it probably refers to the position of the local archives.
- 4.  $a[\ldots]$  ειν: possibly  $a\pi o \phi \epsilon \rho \epsilon \iota \nu$ , if  $a\pi \eta \nu \epsilon \gamma \kappa a$  is right in line 21. The word in any case seems to be an infinitive.

## LXXI. 244-248 A.D. From the Great Oasis. Brit. Mus. Pap. DCCXI. $7 \times 15\frac{1}{2}$ in.

Deed by which Petosiris and Petechon, νεκροτάφοι of Hibis, authorize Aurelius Marianus of Kusis to make public before the ἀρχιδικαστής at Alexandria a cession of property to themselves and others by their father Petechon. This proceeding seems analogous to what we understand by proving a will, to which indeed this so-called χάρις bears a strong resemblance. If the title and the formulae common to this document and to lxviii and other examples not yet published prevent our treating lxxi as generically different from the rest, there is at least a certain distinction to be drawn. Here not only is there a transference of the entire belongings of the cessor, but provision is made for the two daughters of Petechon, as well as for several other persons, besides the sons who are the parties chiefly interested. In the other cases there is only a partial alienation; and the principals do not concern themselves with clauses affecting other members of the family.

#### Col. 1.

ἀπὸ κληρονομίας τοῦ πατρὸς καὶ ἀπὸ δικαία[s] ຜνης ήτοι μέρεσι ὑδρευ-
·
15 μάτων ἡ κυνηγικοῖς τόποις καὶ μέρεσι κη[δεί]ας νεκροταφικής ἐν Ἱβι
καὶ ἐν ταῖς περὴ κώμαις πάσαις δμοίως κ[αὶ ἐ]ν Πούσι καὶ ἐν
ταῖς περή
κώμαις πάσαι[ς μετὰ] τῆς Κύ[σ]εως καὶ []μου καταμένουσι
$\epsilon  u  au  au  au$
καὶ . [] σια . ποδ []ω []
$\ldots [\check{a}\lambda]\lambda as$
[ (15 letters) $\dot{\epsilon}$ λ]α $\dot{\beta}$ $\dot{\epsilon}$ ν κ[.] ωπ[] . ονην μίαν [
ο [ (16 letters) τ]αῦτα πάντα τὰ πρ[οκί]μενα . []α τιμο [] σι .
[ (16 letters) $\dot{\omega}$ s] $\pi\rho\dot{\delta}\kappa_{[\iota]}\tau\alpha\iota$ , $\ddot{\epsilon}\tau\iota$ $\delta\dot{\epsilon}$ . [] $\dot{\epsilon}\mu\dot{\epsilon}$ [] $\delta\dot{\nu}$ 0 $\dot{\delta}\dot{\epsilon}$ $\tau\dot{\epsilon}$ 1
ἀνδρὸς ς
[ (17 letters) $\lambda$ ]εγομένου ἐπι[]ωο[]μένας ὑπ' ἐμοῦ
[ (18 letters) ] $\pi \alpha \rho \epsilon \nu$ . [.] $\sigma o \nu$ . [.] $\epsilon \mu [\ldots]$ $T \iota \mu o \nu \theta \iota o \varsigma$ $\Pi \epsilon \tau \epsilon$ -
$[\chi \hat{\omega} \nu \tau  (14 \text{ letters})]  \tau \hat{ois}  [\dots] \sigma i  \dots \tau i \sigma  \nu \sigma  [\dots]  [\tau] \hat{\omega}  \Pi \epsilon \tau [\sigma \tau] \hat{\omega}  \Pi \epsilon \tau [\sigma \tau] \hat{\omega}  \Pi \epsilon \tau [\sigma \tau] \hat{\omega} \hat{\sigma} \hat{\sigma} \hat{\sigma} \hat{\sigma} \hat{\sigma} \hat{\sigma} \hat{\sigma} \sigma$
$\sigma$ ] $(\rho\iota$ , [.
5 [ (16 letters) $T_i$ ]μού $\theta_i$ [ο]ς $\delta$ [.] ἐμοῦ τιμουμ[]νωχα . πολυδρίαν
[(18 letters)]. αι []σαμεν απ[.] . Αὐρηλίας Λυκοδώρας Νεμε-
[(?)σίωνος (12 letters)] . σεν . []οδιας σ μ ἄσπερ ἀπεσχηκένα.
[(18 letters)] μετὰ συμβίου Ψε ενας 'Αμμωνίου ἀνδρὸς
[ (18 letters) ] $\epsilon$ ιτ[] . ὑποβ δ[ημ]οσί $\varphi$ χρηματισμ $\hat{\varphi}$
ο [(18 letters)] εου 'Αλ[ε]ξάνδρου . μμιορ[] . ειν ἡμίσους ὑδρεύ-
[ματος (13 letters)] . $τμο[]$ $εν[.]$ . $α$ . $ως$
[(18 letters)]. $\epsilon\nu\tau$ o[] $\epsilon\iota$ $\pi\hat{\alpha}\sigma\iota$
[(18 letters)] $\alpha \pi \iota s  \alpha \sigma [\dots \dots ]$ $\mu \iota \alpha s  [\dots]$
[ (18 letters) ] $\epsilon$ [.] $\nu$ [
Col. 2.
[ (23 letters) ] $ au\iota\sigma au$ [ (24 letters) $\Pi\epsilon au\sigma$ -]
σίρι καὶ $\Pi$ ετε $[\chi \hat{\omega} \nu]$ τι ἐπικαλῖν ταῖς ἀδελ $[\phi a \hat{\imath}]$ ς $T \alpha \chi[\dots] \nu$ κα Ἰσιδώραν

περὶ ὑπηρεσίας νεκροταφικῆς οἰκιῶν . [. . .]ρων έ[ν τ $\hat{\eta}$  αὐ]τ $\hat{\eta}$  ਫ $^{\prime}$ I $\beta$ ι μι[ $\hat{\alpha}$ ]ς

μὲν Ἀπολλωνίω Ἀμμωνίω πρεσβυτέρου ἐτέρα[s] δὲ Πλουτοσύν[ο]υ  $5 \quad Eρο \dots \sigma[..] \cdot \chi ηνε \quad καὶ \quad ἄλλοι \quad δύο \quad Tι \cdot [.]μένου \quad A[.....]νευε καὶ τοῦ$ 

άδελφοῦ αὐτοῦ Ἐντβελωκατώ, διὰ τὸ οὕτως μο[ι] δεδόχθαι. προσομολογοῦσιν δὲ καὶ οἱ προκίμενοι υἰοὶ Πετόσιρι κ[αὶ] Πετεχῶν εὐδοκεῖν πᾶσι τοῖς ἐνκεγραμμένοις καὶ μὴ μετελεύσεσθαι αὐτοὺς περὶ μηδενὸς ἀπλῶς, μηδὲ ἐξέστω ἡμῖν προσενεγκῖν γράμματα

- 10 ἐξ ὀνόματος τοῦ πατρὸς ἡμῶν κατὰ τῶν ὑπαρχόντων. ἐὰν δέ τις ἐξ ἡμῶν ἐπενέγκῃ, τοῦτο ἄκηρον εἶναι καὶ ἐκβόλημον καὶ μηδεμίαν ἰσχὺν ἔχιν, διὰ τὸ ἐπὶ το[ύ]τοις κυνηγεσῖσθαι. ἡ χάρις κυρία ἥτις δισσὴ γραφῖσα ἔστω βεβέα ὡς ἐν δημοσ[ίω] κατακεχωρισμένη, καὶ ἐπερωτηθέντες ἀνθωμολογήσαμεν περὶ τ[ο]ῦ ταῦθ'
- 15 οὕτως ὀρθῶς καὶ καλῶς γεγηνῆσθαι. ἔγραψα τὸ σῶμα Αὐρήλιος Bασιλίδης ὁ καὶ Σαραπιόδωρος ἐρωτηθείς, ἔτους δευ[τέ]ρου Θὼθ  $\overline{\iota \beta}$ . Αὐρήλιος ἀμμώνιος ἀλλεξάνδρου παρανέγνων.  $\Pi$ ετεχὼν  $\Pi$ ετοσίριος
  - ό προκίμενος τέθ[ει]με τὴν προκιμένην χάριτα ἐφ' [o] $\hat{t}[s]$  περιέχει πᾶσι.

ἔγρ[αψα ὑ]πὲρ αὐτοῦ Αὐρήλιος Ἱέραξ · Διονυσίδ[ο]υ ἐρωτηθείς.
 Πετόσιρις Πετεχῶντος ὁ προκίμενος εὐδοκῶ καθὼς πρόκιται.
 ἔγραψα ὑπὲρ αὐτοῦ Αὐρήλιος Ψενπλαεὺς Οὐακβρικίου ἐρωτηθείς.
 Πετεχὼν Πετεχῶντος ὁ προκίμενος εὐδοκῶ καθὼ[ς] πρόκιται.
 ἔγραψα

ύπ $\hat{\epsilon} \rho$  αὐτο $\hat{v}$  Aὐρήλιος  $\Pi \epsilon \tau \epsilon \chi \hat{\omega} \nu$   $\Psi \acute{a}$ ιτος  $\dot{\epsilon} \rho \omega \tau \eta \theta \epsilon \acute{l}$ ς. Aὐρήλιος  $\Pi \lambda$ ουτογ $\acute{\epsilon}$ -

νης μαρτυρῶ. Αὐρήλιος ᾿Απίων Σαραπίων Σαραπίων [μα]ρτυρῶ.

25 ὅπερ χειρόγραφον μοναχὸν αὐτῷ ἀναδεδωκέναι πρὸς δημοσίωσιν δημοσιώσας ἐνόπιν αὐτοῖς τὴν συνήθη δημοσίωσιν αὐτοῦ πεπλη-ρωμένου τοῦ συμπεφωμημένου ἐφοτίου καὶ τέλους προσφω[ν]εῖ ἀποσυσταθεὶς εὐδοκεῖν, καὶ ἐπερωτηθέντες ὡμολόγησαν. Αὐρήλιος Εὐφράτης ἀπελεύθερος παρανέγνων. Πετόσιρις καὶ Πετεχὼν οἱ προ-

30 κίμενοι ἀποσυνεστήσαμεν ώς πρόκιται. ἔγραψα ὑπὲρ αὐτῶν Aử[ρήλιο]ς .

'Aνουβ $\hat{a}$ s  $\delta$  καὶ Πρω[...]s  $\hat{\epsilon}$ ρω $\theta$ είς. Aὐρήλιος [...]ου  $\epsilon$ ὐδοκ $[\hat{\omega}]$ . "Aσιος  $\delta$  [καὶ...

Col. 1. 9. l. Πετοσίρι.

Col. 2. 2. l. Ἰσιδώρα.

4. l. Ἰπολλωνίου Ἰμμωνίου.

7. l. Πετόσιρις.

8. l. ἐγγεγραμμένοις.

11. l. ἄκυρον . . ἐκβόλιμον.

13. l. βεβαία.

15. l. γεγενῆσαι.

21. l. Οὐαβρικίου.

24. l. Σοραπίωνος Σαραπίωνος (?).

26. l. ἐνώπιον αὐτῶν.

27. l. ἐφοδίου.

31. l. ἐρωτηθείς.

32. l. τῷ for second

Col. 1. 2. ἐκτὸς τῶν προαστείων: cf. note on lxx. 3.

5-6. ἀποσυνεστήσαμεν, κ.τ.λ.: cf. Professor Sayce's papyri, l. c. pp. 301, 302, where the same formula is used. But for these parallels there might perhaps have been some doubt about the reading  $d\rho [\chi \iota] \delta \iota \kappa a \sigma \tau \hat{\eta}$ , as there is room for four letters in the lacuna. This however is due to a flaw in the surface of the papyrus; similarly [Πετ] does not fill the corresponding space in line 3, nor [σαμεν αὐτο] that in line 5. The passage forms an interesting parallel to B. U. 5. ii. 11 ff., where certain litigants from Arsinoe appear carrying their suit before the δικαιοδότης at Alexandria. That papyrus was the foundation of Professor Wilcken's argument against Marquardt (Observationes ad Hist. Aeg. Prov. Rom. p. 8 ff.) that the judicial authority of the Juridicus Alexandriae extended in certain cases over the whole of Egypt, while the ἀρχιδικαστής was a purely local official of Alexandria. This view of the functions of the ἀρχιδικαστής in the Roman period seems to be a natural deduction from Strabo p. 797, though Strabo's inclusion of this official among the ἐπιχώριοι ἄρχοντες κατὰ πόλιν does not necessarily limit him to merely municipal duties. That he was not so limited, in the third century A. D. at any rate, the Kusis papyri give sufficient proof. Whether these far-reaching powers in cases of transference of property were a survival or an innovation the data are perhaps as yet insufficient to determine. But unless the ἀρχιδικαστής here can be identified with the δικαιοδότης, the old hypothesis against which Mommsen (*Provinces*, ii. p. 247, note) and Wilcken (*l. c.*) protest, of the connexion between Strabo's apxidikuoris and the official of the same name described by Diodorus (i. 75), becomes at least a tenable one.

14. ἦτοι μέρεσι: the construction is peculiar; either ἐν must be supplied or

μέρη &c. read.

 $\tau \hat{\omega} \delta \epsilon$ .

Col. 2. 9. ημίν: a common change from the 3rd to the 1st person.

12. κυνηγεσείσθαι: cf. col. 1.15 κυνηγικοῖς τόποις. The choice of the word is strange, as these τόποι were only one item in the property. But the reason is probably lost with the latter part of col. 1.

15. τὸ σῶμα: the 'body' of the document as opposed to the signatures.

25. The construction is difficult whether ἀναδεδωκέναι, which suits the vestiges better, or ἀναδέδωκε καί be read. If the former is adopted, Aurelius Marianus, ὁ ἀποσυσταθείs, is the principal subject, and αὐτῷ and αὐτῷ refer to him. Πετεχῶντα must then be understood before ἀναδεδωκέναι, with which πρὸς δημοσίωσιν is closely connected, there being a contrast intended between this δημοσίωσις at Alexandria and the συνήθης δημοσίωσις which took place 'ἐνόπιν αὐτοῖς.' The infinitive ἀναδεδωκέναι depends on προσφωνεῖν εὐδοκεῖ. If ἀναδέδωκε καί be read, Petechon is the subject of ἀναδέδωκε, and Marianus of προσφωνεῖ. The phrase πρὸς δημοσίωσιν δημοσίωσιν then becomes merely pleonastic.

έφοδίου: money for the journey to Alexandria and back.

## LXXII. 290-304 A.D. From the Great Oasis. Brit. Mus. Pap. DCCXII. $10 \times 5\frac{3}{4}$ in.

Acknowledgement by Aurelius Souris, an inhabitant of Kusis, that he had received from Aurelius Psentphthous a loan of 2 talents. The papyrus is dated in the consulship of Diocletian and Maximian, the numbers of the consulates being lost. It may therefore belong to any one of the years 290, 293, 299, 303, 304.

Αὐρήλιος Σοῦρις Πετεχῶντος μη[τρ]ὸς Τβήκ[ιο]ς
ἀπὸ κώμης Κύσεως τῆς Ἱβιτῶν πόλεως
ὡς (ἐτῶν) μη οὐλὴ ἐπὶ τοῦ ἀριστ(εροῦ) ποδὸς Αὐρηλίῳ Ψεντφθο[ῦ]τι Πετενσφώτου μητρὸς Σευρίσριος ἐξωπυλίτη

5 Διοσπό[λ(εως)] καταμένοντι ἐν νεκρ(οπόλει ?) ᾿Απτύτεως χαίρειν.
ὁμολογῶ ἠριθμῆσθαι παρὰ σοῦ εἰς ἰδίαν μου χρείαν ἀργυρίου
Σεβαστῶν νομίσματος τάλαντα δύο, γί(νεται) ξ β, ἄπερ σοι ἀποδώσω σὺν τοῖς ἐπισυναχθεῖσι τόκοις ἄχρι ἀποδόσεως.
εἰ δὲ μὴ ἀποδῶ, ἐξέσται σοι χρήσασθαι κατὰ παντοίας μου

10 εὐπορείας. τὸ γράμμα κύριον, καὶ ἐπερ(ωτηθεὶς) ὡμολ(όγησα).

ύπατείας τῶ[ν] δε[σ]ποτῶν ἡμῶν Διοκλητιανοῦ
πατρὸς Αὐ[γούστων τὸ .] καὶ Γαλερίου Οὐαλερίου Μαξιμιανοῦ
Αὐγο[ύστου τὸ .] τῆ πρὸ ιζ΄ Καλενδῶν
Μαρτίων. Αὐρ[ήλι]ος Σοῦρις ὁ προκ(είμενος) ἔσχον
15 τὰ πρ[ο]κ(είμενα) τάλαντα δύο καὶ ἀποδώσω σὺν τόκοις ὡ(ς πρόκειται?).

Αὐρήλιο[s] Φιλήμων Άγαθοῦ Δαίμ(ονος) ἔγραψα ὑ(πὲρ) αὐ(τοῦ) γράμ- $(\mu \alpha \tau \alpha)$ μη είδότος.

On the verso

#### π(αρά) Ψεντφοῦτος.

2. τη̂ς Ἱβιτῶν πόλεως: the metropolis of the nome is put instead of the nome itself; cf. lxxviii. 3. For this identification in Roman times of the Oasis with its capital, cf. Böcking's note in his edition of the Not. Dign. I. p. 328.

4. ἐξωπυλίτη: cf. B. U. 34. col. 2. 21, et al. The term perhaps signifies a guard or member of a garrison. For εξώπυλου in the sense of an outlying fort v. Ducange. Diospolis here is probably Diospolis Parva (Hôu near Farshût), one of the starting-points in the Nile Valley for caravans going to the Oasis.

7. Σεβαστῶν νομίσματος: i.e. money coined in the current reign (cf. lxxv. 6), as contrasted with the coinage of the previous reigns, the παλαιαί δραχμαί of lxxvii;

cf. lxxiv. 9 ἀργυρίου καινοῦ.

12. πατρὸς Αὐγούστων: cf. lxxv. 18.

15. The scribe seems to have omitted ώς πρόκειται in first writing the document, and then, as there was not enough space to insert it, to have rapidly written ω followed by a mark of abbreviation.

#### LXXIII. Late third century A.D. From the Great Oasis. Brit. Mus. Pap. DCCXIII. $8\frac{1}{9} \times 3\frac{1}{4}$ in.

Letter from Psenosiris, a presbyter, to Apollo, also a presbyter, informing him that the νεκροτάφοι had brought a 'πολιτική,' who had been sent to the Oasis by the authorities, and that he had handed her over to the keeping of the 'good men and true' of the νεκροτάφοι, pending the arrival of her son Neilus. The concluding sentence is obscure owing to a lacuna. This document, written probably in the reign of Diocletian, contains one of the earliest mentions of Christians in an Egyptian papyrus.

> Ψενοσίρι πρεσβ[υτέ]ρω 'Απόλλωνι πρεσβυτέρω άγαπητώ άδελφώ έν Κ(υρί)ω χαίρειν. πρὸ τῶν ὅλων πολλά σε ἀσπάζομαι καὶ τοὺς παρὰ σοὶ πάντας  $\vec{\alpha}[\delta] \epsilon \lambda \phi \hat{\omega} \hat{s} \epsilon \nu \Theta(\epsilon) \hat{\omega}$ .  $\gamma i \nu \hat{\omega} \hat{\sigma} \kappa \epsilon i \nu$

σε θέλω, άδελφέ, ὅτι οἱ νεκροτάφοι ένηνόχασιν ένθάδε είς τὸ έσω τὴν πολιτικὴν τὴν πεμφθείσαν είς δασιν ύπο της 10 ήγεμονίας καὶ ταύτην παραδέδωκα τοῖς καλοῖς καὶ πιστοίς έξ αὐτῶν τῶν νεκροτάφων είς τήρησιν έστ' αν έλθη ὁ υΐὸς αὐτῆς Νείλος, καὶ 15 όταν έλθη σύν Θεώ μαρτυρήσι σοι περί ών αύτην πεποιήκασιν δι . λω[.]ο . . . . . ι [.]κυ . καὶ [. .] περὶ ὧν θέλεις ἐνταῦθα ήδέως ποιοῦντι. 20 έρρωσθαί σε εύχομαι  $\dot{\epsilon}\nu K(\nu\rho\hat{\iota})\omega \Theta(\epsilon)\hat{\omega}$ .

On the verso

'Απόλλωνι × παρὰ Ψενοσίριο[s] πρεσβυτέρφ × πρεσβυτέρου ἐν Κ(υρί)φ.

- 1. l. Ψενόσιρις πρεσβύτερος. 3.  $\overline{\kappa}\omega$  Pap. 6.  $\overline{\theta}\omega$  Pap.; cf. 22 and 24.
- 1. πρεσβυτέρ $\varphi$ : cf. the πρεσβύτεροι της ἐκκλησίας in the curious papyrus, Gr. Pap. I. liii.
  - 9. την πολιτικήν: for πολιτική in the sense πόρνη cf. Theoph. Cont. 430.
- 10. As the Oasis was used from early times as a place of banishment, πεμφθείσαν probably means 'banished.'

### LXXIV. 302 A.D. From the Great Oasis. Brit. Mus. Pap. DCCXIV. $8\frac{1}{4} \times 6\frac{1}{4}$ in.

Contract between Aurelius Heron, a cavalry soldier of the *promoti* secundi of the Legio II Trajana, which was stationed at Tentyra (Denderah) under the command of Macrobius, and Aurelius Apias, an inhabitant of Kusis, for the sale of a camel. The price, 9 talents

of silver in the newly coined money of Diocletian, seems exorbitant, but all prices had become enormous at this period owing to the debased condition of the coinage. Diocletian's edict *de pretiis rerum venalium* was an attempt to remedy this state of affairs.

Αὐρήλιος ["Ηρ]ων Κάστορος [σ]τρατιώτης ἱππεὺς προμωτῶν σεκούντων ἀπὸ λεγεῶνος β Τραϊανῆς διακιμένης έν Τεντύρῃ ὑπὸ Μακρόβιον [πρ]αιπόσιτον Αὐρηλίφ 'Απίφ Νωβανοῦ ἐξαπυλί[τ]ῃ ἀπὸ κώμης Κύσιος

- 5 τοῦ Ἱβίτου [ν]ομοῦ χαίρειν.

  δμολογῶ πε[π]ρακέναι σοι [ἐν Τε]ντύρῃ κάμηλον

  θήλειαν λευ[κό]χρωμον [ἐν τῷ ἐν]εστῶτι ιη (ἔτει) καὶ ιζ καὶ η

  τιμῆς τῆς π[ρὸς] ἀλλήλους [συμπ]εφωνημένης ἀργυρίου

  καινοῦ Σεβα[στῶ]ν νομίσμ[ατος] τάλαντα ἔννεα,
- 10 η θ, ἄπ[ερ αὐτ]όθι ἀπέσχο[ν π]αρὰ σοῦ ἀριθμῷ πλήρη ἐφ' οὖ καὶ συν[εστά]θην, καὶ εἶναι [π]ερὶ σὲ τὸν ἀνούμενον κράτησιν κυρ[ίαν] καὶ δεσποτεία[ν] ἀναφαίρετον ἀπὸ τοῦ νῦν ἐπὶ τὸν ἀεὶ χρό[νον], χρώμενο[ν καὶ] οἰκονομοῦντα περὶ αὐτὴν καθ' ὃν [ἄν] αἰρῇ τρόπον, [κ]αὶ τοὺς μετὰ σὲ παραλημψο-
- 15 μένους πάντ[ας. β]εβαιώσω σοι [τήν]δε τὴν πρᾶ[σ]ιν πάση βεβαιώσει α[...]τη τοῦ δι[....]μενου[....]ις ἐμοῦ ὀνόματος ηκ[...]ανι. α. [....] παντὶ καιρῷ [ἀ]νυπερθέτων. ἡ δὲ πρᾶσις αὕ[τη ἀ]πλῆ γραφεῖσ[α] κυρία ἔσται κ[αὶ βεβαία, καὶ ἐπε[ρω(τηθεὶς)] ὡμολόγησα.
- 20 (ἔτους) ιη (ἔτους) καὶ ιζ΄ [καὶ η] τῶν κυρίων ἡμῶν Διοκλητι[α]νοῦ καὶ Μαξιμιαν[οῦ Σε]βαστῶν καὶ Κ[ωνσ]ταντίου καὶ Μ[αξι]μιανοῦ τῶν ἐπιφανε[στάτω]ν Καισάρων [Φαρ]μοῦθι λ̄.
  Αὐρήλιος "Ηρ[ων] Κάστορ[ος ὁ] προκείμενος στρατιώτ[ης π]έπρακ[α τὴ]ν προκειμέ-
- 25 νην κάμ[ηλο]ν καὶ ἀπ[έσχ]ον τὴν τιμὴν ώς πρόκει[ται].

<sup>1.</sup> προμωτῶν: ων corr. from ου. 4. l. ἐξωπυλίτη. κυσιος corr. from κυσις. 5. ϊβιτου Pap. 7. λευ corr. from πυρ. 20. om. second (ἔτους). 24. an erased letter between  $\omega$  and  $\tau$  of στρατιωτης. προ is corrected.

1. The terms promoti and secundi as applied to equites are not found together in the Notitia Dignitatum; perhaps the equites promoti secundi are the same as the equites promoti juniores mentioned in Not. Dig. (ed. Böcking) I. 19, II. 32.

3. Τεντύρη: Τέντυρα is usually a neuter plural. For a similar laxity in the declension of a place-name cf. xlvi, where Κερχεσοῦχα is feminine in line 4 and

neuter in line 9.

4. ἐξαπυλίτη: cf. lxxii. 4, note.

## LXXV. 305 A.D. From the Great Oasis. Brit. Mus. Pap. DCCXV. $10\frac{1}{2} \times 5$ in.

Acknowledgement by Tapaous, a  $v \in \kappa \rho \sigma \tau \dot{\alpha} \phi \eta$  of the city of Month, that she had received from Kasianus son of Kasianus,  $v \in \kappa \rho \sigma \tau \dot{\alpha} \phi \sigma s$  of the toparchy of Kusis, 20 talents as payment for her food and clothing during the period in which she had served as one of four nurses in Kasianus' household. The payment was apparently made in two instalments.

The papyrus is dated January 6 in the tenth consulship of Diocletian and the ninth of Maximian. As a matter of fact the last year in which these emperors were consuls was 304, for the ninth and eighth time respectively, and they abdicated in May 305, for which year the consuls were Constantius and Galerius. The explanation is that the news of the change had not yet reached the Oasis, and so the consuls of 304 were supposed to be still in office.

Ταπ'αοῦς Πια[οῦτ]ο[ς] νεκροτάφη Μωθ[ειτῶν π[όλεως] Κι[σια]ν[ῷ] Κασινὸς νεκροτάφου
τοπαρχ[ία]ς Κ[ύσεω]ς χαίρειν. ὁμολογῶ τετροφευκέν[αι] σοι τὸ τέταρτον μέρος τῆς δου5 λίας. ἔσχον [ἀ]πὸ σοῦ τὰ τροφῖα καὶ τὸν ἡματισμὸν ἀργυρίου Σεβαστῶν νομίσματος ἐν
ν[ο]ὑμο[ι]ς τάλαντα εἴκοσιν, ἃ πλήρωσέν μοι
π[ρ]ὸ ā καλενδῶν 'Οκτωβρίων πλήρης
ἀρχῆ, πάλι[ν] (π)ρὸ τ̄[.] καλενδῶν 'Οκτωβρίων
10 κατὰ βεβα[ίωσιν]. ι[..] α[..τ]ὰ τροφῖα καὶ
τὸν ἡματι[σμὸ]ν τ[οῦ τετά]ρτου μέρους
τῆς δουλί[ας . . . .]γησης κα[.

ή ἀσφ[ά]λια [χειρό]γραφος [ή]δε ἐφ' ὑπογραφης του υπογρία φοντος κυρία έστω καὶ βεβαία ώς έ[ν]νομος ώς έν δημοσίω 15 κατακειμένη, καὶ ἐπερωτηθεὶς ώμολόγηύπατείας των δεσποτών ήμων Διοκλη[τια]νοῦ πατρὸς 'Αγούστων τὸ ι' καὶ Γαλ[ερίου] Οὐαληρίου Μαξιμιανοῦ Αγού-20 στου τὸ [θ'] πρὸ η ἰδῶν Ἰα[νο]υαρίων. Ταπ'αοῦς Πιαοῦτος νεκροτάφη ή προκειμένη [Κασ]ιανδς Κασιανδς νεκροτάφου τῷ προκειμένη. ἔσχον ἀπὸ σοῦ τὰ τροφία καὶ τὸν ἡ[μ]ατισμὸν τοῦ τετάρτου 25 μέρου[ς τ]ης δ[ο]υλίας άργυρίου Σεβαστών έν νούμοι[ς] τά[λαν]τα κ ώς πρόκειται, καὶ ἐπερωτηθεῖσα ώμολόγησα. ἔγραψα ύπερ αὐτῆς γ[ράμ]ματα μὴ ἰδότος Αὐρήλιος Φιλοσάρ[απι]ς ἀπὸ Μωθειτῶν πόλεως. 30

5, 10 and 24. l. τροφεία καὶ 4 and 26. l. δουλείας. 2. l. Κασιανῷ Κασιανοῦ. 7. l. νούμμοις . . . ἐπλήρωσεν. ΙΟ. κ of κατα corr. from ε. 13. l. ἀσφά-10. l. Αὐγούστων. 20. Ι. Αὐγούστου. 23. l. Κασιανῷ Κασιανοῦ τῷ προκειμένω. 24. Ta corr. from a. 27. l. νούμμοις. 29. l. eldvias.

4. The sense seems to require that δουλεία should be taken in its abstract meaning, and τὸ τέταρτον μέρος as an indirect accusative.

5. Cf. B. U. 297, where a nurse acknowledges that she had received τὰ τροφεία καὶ τὰ ἔλαια καὶ τὸν ἱματισμὸν καὶ τἆλλα όσα καθήκει δίδοσθαι τροφῷ τοῦ τῆς γαλακτοτροφίας διετούς χρόνου καὶ τιθηνήσεως μηνών έξ ...

#### LXXVI. 305-306 A.D. From the Great Oasis. Brit. Mus. Pap. DCCXVI. $6 \times 5$ in.

Marriage-contracts are not infrequently found among the Fayoum papyri of the Roman period. This papyrus however is the first example which has occurred of a deed of separation. In it Soul, or Soulis, and Senpsais, both νεκροτάφοι from Kusis, since 'owing to some evil deity' they have renounced their wedded life, mutually agree to a formal divorce. The husband declares that he has received back everything that he had given to his wife, and that he will make no further claim either upon her person or effects, 'but it shall be lawful for her to depart and marry as she will.' The wife on her side acknowledges the repayment of her dowry and other presents made to her.

The date at the end is for the most part lost, but enough is preserved to show that the papyrus was written in the fourteenth year of the Augusti, Constantius (Chlorus) and (Galerius) Maximianus, and the second year of the Caesars, Maximinus (Daza) and Severus.

..... ς Σοῦλις νεκροτάφος τοπαργίας Κύσεως Σένψαϊς θυγατρός Ψάϊτος έκ μητρός Τεούς νεκροταφίς άπὸ τῆς αὐτῆς γαίρειν, ἐπὶ ἐκ τινὸς πονηροῦ δαίμονος συνέβη αὐτοὺς ἀποζεῦχθαι ἀλλήλων τὴν κοινην αὐτῶν συνβίωσιν, έντεῦθεν όμολογῶ 5 ό μεν ό προκείμενος Σοῦλ', πεπληρωμένος πάντων των παραδοθέντων αὐτῆ [π]αρ' [έμοῦ οἰωδήποτε τρόπφ είδων, αποπέμπεσθαι αὐτὴ[ν καὶ μηκέτι μετ'ελεύσεσθαι μηδέ περί συμβιώ σεως μη-10 τὲ περὶ ἔδνου, ἀλλ' ἐξεῖναι αὐτῆ ἀποστῆ[ναι καὶ γαμηθηναι ώς αν βουληθη ή δε προκειμίενη Σένψαις πεπληρώσθαι παρ' αὐτοῦ τοῦ προκει[μένου Σοῦλ' πάντων των ἐπιδοθέντων αὐ[τῆ εἰς λό- $\gamma$ ον  $\pi$ ρ[οι]κὸς ἄμα  $[\tau]$ ε ἄλλων [...]ων  $\sigma[...]$ αὐτης σκευῶν καὶ ἄλλφ οἱφδήποτε τ[ρόπφ: 15 καὶ μὴ μετ'ελεύσεσθαι άλλήλους [έντεῦθεν περί μηδενός άπαξαπλώς έγγράφου άγράφου παντός πράγματος τὸ σύ νολον. διὰ τὸ τελείαν ἀποζυγήν, ἡ ἀποζυγή ήδε δισση γραφείσα έφ' ύπογραφης κ[υρία έστω καὶ βεβαία ώς έν δημοσίω κατακειμένη, καὶ ἐπερωτηθεὶς ώμολίογησα.

(ἔτους) ιδ καὶ (ἔτους)  $\beta$  [τ]ῶν κυρίων ἡ[μῶν [Κωνστ]α[ντίου] καὶ Μαξι[μια- [νοῦ Αὐγούστων . . . .

25

- 2. l. Σενψάιτι θυγατρί. 3. l. ἐπεί. 9. l. μήτε. 19. l. τελείαν εἶναι τὴν ἀποζ. 20. εφ' Pap.; cf. μετ'ελευσεσθαι in 9, and lxxviii. 26, &c.
- 1. The first word is not  $A \tilde{\iota} \rho \dot{\eta} \lambda \omega s$  nor does  $\Sigma o \tilde{\iota} \lambda$  occur, so that  $\Sigma o \tilde{\iota} \lambda s$  appears to be a nominative, though  $\Sigma o \tilde{\iota} \lambda$  with an apostrophe after it is the form found in lines 6 and 13 and in B. U. 7. col. 2. 8.

10. The occurrence of the poetical word  $\tilde{\epsilon}\delta\nu a$  in a papyrus of this date is remarkable, but the vestiges of the second and third letters suit  $\delta\nu$  better than anything else

14. Cf. the clause inserted in marriage-contracts to insure the repayment of the dowry in the case of a separation, e.g. *Corp. Pap. Rain.* xxvii. 16 sqq., xxviii. 6 sqq.

# LXXVII. Late third century or early fourth century A.D. From the Great Oasis. Brit. Mus. Pap. DCCXVII. $9\frac{1}{4} \times 4\frac{1}{4}$ in.

Letter addressed to Sarapion and Silvanus by Melas. The writer states that he had dispatched to them the body of their brother Phibion and paid the expenses of the carriage, amounting to 340 drachmae, and expresses surprise that instead of taking away their brother's body they had only carried off his effects. Melas thereupon requests them to repay various sums expended by him for medicine, wine, delicacies, and other items connected with the illness and death of Phibion, which, together with the sum paid for the transport, amounted in all to 520 drachmae. He concludes by giving directions for the adequate entertainment of the person who was bringing the body.

The fact that the drachmae mentioned are  $\pi \alpha \lambda a \iota a \iota$ , i.e. prior to the new coinage of Diocletian (cf. lxxii. 7, note) shows that the letter cannot be earlier than his reign; the style of the handwriting proves that it is not much later.

[Μέλας . . . . .] Σαραπίωνι καὶ Σιλβανῷ [. . . . . χ]αίρειν. ἀπέστιλα ὑμῖν

[διὰ τοῦ ν]εκροτάφου τὸ σῶμα τοῦ [άδελφοῦ] Φιβίωνος, καὶ ἐπλήρωσα 5 [αὐ]τὸν [το]ὺς μισθοὺς τῆς παρακομιδης του σώματος όντας έν δραχμαίς τριακοσίαις τεσσαράκοντα παλαιοῦ νομίσματος, καὶ θαυμάζω πάνυ [ὅτι] ἀλόγως ἀπέστητε μὴ ἄραντες 10 [τὸ σ]ῶμα τοῦ ἀδελφοῦ ὑμῶν, ἀλλὰ σ[υ]νλέξαντες όσα είχεν καὶ ούτως άπέστητε. καὶ έκ τούτου έμαθον ότι οὐ χάριν τοῦ νεκροῦ ἀνήλθατε άλλὰ χάριν τῶν σκευῶν αὐτοῦ. 15 φροντίσατε οὖν τὰ ἀναλωθέντα έτοιέστι δὲ τὰ ἀναλώματα τιμ(ή) φαρμάκου παλ(αιαί) (δραχμαί) ξ. τιμ(ή) οίνου τῆ πρώτη ἡμέρα χό(ες) β παλ(αιαί) (δραχμαί) λβ, [ύπ(ερ)] δαπάνης έν ψω-20 μίοις καὶ προσφαγίοις (δραχμαί) ις, [τ]ῷ νεκροτάφω είς τὸ ὅρος με[τ]α τον γεγραμμένον μισθόν, χο(ῦν) ἔνα (δραχμαί) κ, έλαίου χό(ες) β (δραχμαί) ιβ, 25 κρ[ι]θης (ἀρτάβη) α (δραχμαί) κ, τιμ(ή) σινδόνος (δραχμαί) κ, καὶ μισθοῦ ὡς πρόκ(ειται) (δραχμαὶ) τμ, / έπὶ τοῦ λ[όγο]υ τῆς όλης δα[πά]νης παλαιοῦ 30 νομίσματος δραχμαί πεντακόσιαι είκοσι, γί(νεται) \$ φκ. [π] αν οὖν ποιήσετε ὑπηρετῆσαι τὸν

35 μέλλοντα ένεγκ[εί]ν τὸ σῶμα

έν ψωμίοις καὶ [οί]ναρίω καὶ έλαίω καὶ ὅσα δυνατὸν ὑ[μῖ]ν ἐστιν ἵνα μαρτυρήση μοι. μη[δ]ὲν δὲ δωλῆτε

At right angles along the left edge of the papyrus

]ων . . [. . . .] μένων ἐν ἀργυρί[ω] διὰ τὸ ἐμὲ μ . . [. . .] εν . [ 40 ]εδ . [. . . .]
$$\bar{\pi}$$
 . [. . .]και [. . .]τα . [. . . .] . . . .  $\bar{\Pi}$ αχὼν κη ] $\bar{\pi}$ ι . . . . .  $\dot{\nu}$ μα̂ς ε[. . . . .] ἐρρῶσθ[αι  $\dot{\nu}$ μα̂ς ε $\dot{\nu}$ χομαι.

On the verso

$$\Sigma$$
αρ] $\alpha$ πί[ωνι] καὶ  $\Sigma$ ι] $\lambda$ βαν $\hat{\varphi}$  ἀδε $\lambda$ φοῖς  $M$ έ $\lambda$ ας  $\chi$ ι( ). Φιβίωνος

24. l. χο(ŷs) είς. 37. οσα corr. 38. l. δηλώτε.

1. Μέλας: cf. line 42.

5. There seems to be a mixture of two constructions with ἐπλήρωσα.

22. εἰς τὸ ὄρος: after transporting the body, for which he was to receive 340 dr. (see lines 5-7), the νεκροτάφος was to have a chous of wine for taking it up to the desert to bury it.

41. The traces of letters before ύμας are inconsistent with ἀσπάζεται οτ ἐρρῶσθαι.

### LXXVIII. 307 A.D. From the Great Oasis. Brit. Mus. Pap. DCCXVIII. 10 × 5 in.

Petition addressed to Satrius Arrianus, prefect, by Syrus son of Petechon. The writer, who, as he says, had married a woman related to him and of free descent, complains that both wife and children had been forcibly carried off by a certain Tabes and her husband, who seems to have been a  $\pi \rho \nu \tau a \nu \epsilon \nu s$ , and their two sons. The alleged justification for this act of violence was that the wife and children of Syrus were slaves, although, as he declares, not only were they born free, but his wife had brothers living who were free men. Not content with this, Tabes and her companions had assaulted and beaten Syrus when he

attempted to oppose them. He therefore asks that the offenders may be brought to trial, and his wife and children released from their illegal detention.

Σατρίω 'Αρριανώ τω δι καιο τάτω ήγεμόνι παρά Σύρου Πετεχώντος νεω[τέρου] έξωπυλίτου ἀπὸ τοπαρχίας Κύσεως της 'Ιβιτών π[όλεως]. είσαγόμην έμαυτώ γυναίκα [δ]μόφυλον Τσεκ[. . έλ]ευθέραν έξ έλευθέρων 5 γονέων, έξ ης καὶ πεπαιδοποίη μαι. ἐπεὶ οὖν Τάβης θυγάτηρ 'Αμμωνίας έξωπυλ[ίτου καὶ .] . is Λαλωὶ ὁ ταύτης ἀνηρ αμα Ψενήσει καὶ Στρά[τωνι υίοι]ς αὐτῶν ἔργον ἀνάξιον τ $\hat{\eta}[s]$  ἄπασι πρυτανε $[\hat{v}$ σι . . . . ] παιδείας ΐδιον δὲ τ $\hat{\eta}$ ς ἀπονοία[ς α]ύτῶν ἐνεαν[ίευσαν, καὶ τ]οὺς προκειμένους σύμ-10 βιόν [τ]ε καὶ παίδας ε[... εἰς τ]ὴν ἐαυτῶν ἐσ[τ]ίαν καθ' εῖρξαν, δούλιο[ν γένος? ἐλευ]θέροις προσάπτοντες, ὧν ἄπαν μὲν [πέφυκεν ἐλ]εύθερον ἐλεύθεροι δε νῦν περίεισι συγγε[νεῖς ἀ]δελφοί, ἐμε δε ὅτι ἀντ'εῖπον συλλάβονται, ά[ναξίαι]ς πληγαίς ήκίσαντο, 15 άναγκαίως περί πο[λλοῦ] τὴν ὁρμὴν ποιούμενος πρὸς τὸν σὸν μεγαλεῖ[ον, ἡγε]μων δέσποτα, τάδε μαρτύρομαι, διαπεμφθήσ[εσθαι] τῷ σῷ μεγαλείῳ διὰ τοῦ . . . [.] . νιος τοῦ καὶ ἐπι[τυχόντ]ος τοῦ βοηθοῦ αὐτοῦ έμ[οὶ ὑ]π' αὐτῶν αἰκιζο[μένω] καὶ τυπτομένω, καὶ ἀξιῶ 20 [....]πι προειρημέν[ους μ]ου παΐδας της παρανό-[μου φυλα]κης ἀνεθηνα[ι, τοὺς] δὲ ἀντιδίκους ἐφ' ἱκανοῖς [.....]ατίζοντας δύναμαι πρὸς [. . . . . . . . . . . . . . . . ] αὐτοὺς θλειβομένους [.....]ν χρησαν[.....]ης ἐπὶ τοῦ ἀχράντου σου 25 [δικαστη]ρίου κρισ[. . . . . . . . . ]η τὴν καταφυγὴν ποι-[ούμενος ά]ποδείξω [.....]αντίας τήν τε κατ' έμοῦ [.....] καὶ τοῦ γεν[....]ν παράνομον ἄνδρα εὐτύχει. [....]ov. [("Ετους) ιε] καὶ (ἔτους) γ" καὶ [(ἔτους) β τ]ῶν κυρίων ἡμῶν 30 [Μαξιμι]ανοῦ καὶ Σεου[ήρου Σ]εβαστῶν καὶ

[Μαξιμι]νοῦ καὶ Κ[ωνσταντ]ίου τῶν [έπιφαν]εστάτων Και[σάρων] Φαμενώθ. [Σύρος] Πετεχων[τος ν]εωτέρου έξωπυ-[λίτης δ] προκείμ[ενος έ]πιδέδωκα. έγραψα 35 [ὑπὲρ] αὐτοῦ γράμ[ματα] μὴ εἰδότος Αὐρήλιος [....]ειος ὁ κα[ὶ....]ε.

16. l. τὸ . . . ἡγεμόν. 26. κατ' Pap.; cf. 11. καθ' ειρξαν, 3. iβειτων Pap. 13. αντ' ειπον.

3. Cf. note on lxxii. 2. 8-9. The sense of these two lines is that the act of Tabes and her husband had both shown their own reckless nature (for ἀπόνοια cf. Gr. Pap. I. liii. 11), and disgraced the whole order of πρυτανείς. For πρυτανεύς cf. B. U. 8. col. 2. 3, 5; Corp. Pap. Rain. i. 20. 2.

10. Perhaps ε ιθύς.

16. ἡγε]μών: a participle would perhaps be more suitable, but δρ μῶν is hardly possible with δρμήν in the previous line. ή μών would be weak, and η would scarcely fill the lacuna.

18. Unless a word has dropped out between τοῦ and καί, which is hardly likely, only one person can be meant in this line, even if  $\epsilon \pi \iota [\ldots]$  os is a proper name. As the words stand, τοῦ βοηθοῦ αὐτοῦ means not 'his assistant,' but 'who himself assisted me.

29. The fifteenth year refers to Maximianus (usually called Galerius) who counts his regnal years from 293, when he became Caesar; the third year refers both to Galerius' colleague the emperor Severus, who reckons from his proclamation as Caesar in 305, and to the Caesar Maximinus (Daza), who was appointed at the same time; while the second year is that of Constantius, the future Constantine the Great, proclaimed Caesar by the troops in Britain on the death of his father Constantius Chlorus in 306, and now recognized by Galerius.

#### LXXIX. Late third century A.D. From the Fayoum. In the Museum of Winchester College. $5 \times 7\frac{1}{9}$ in.

Two declarations on oath addressed to Valerius, καταλογιστής of the Fayoum, by inhabitants of Arsinoe. The first is an acknowledgement by Aurelius Sarapion that he will act as surety for the appearance of Aurelius Anoubas, cf. lxii; the second is a similar undertaking by another Aurelius on behalf of Aurelia, wife of a man whose name is lost. Judging by the handwriting, the papyrus can hardly be later than 300 A.D., so that the δεσπόται mentioned in col. 1. 5 and col. 2. 6 are probably Diocletian and Maximian.

#### Col. I.

[Οὐαλερίφ κα]ταλογιστῆ 'Αρσι(νοίτου)
[παρὰ Αὐρηλίο]υ Σαραπίωνος Σουχάμμωνος μη(τρὸς) 'Αντωνία[ς
[ἀπὸ ἀμφόδ]ου Εἰερᾶς Πύλης 'Ορθούφου οἰκοῦντος
[ἐν οἰ]κίᾳ Ε[ὐ]στοχίου. ὁμολογῶ ὀμνὺς τὴν τῶν
5 [δεσ]ποτῶν ἡμῶν Αὐτοκρατόρων Σεβαστῶν τύχην
[ἐ]κουσίως καὶ αὐθερέτος ἐγγυᾶσθαι Αὐρήλιον 'Ανουβᾶ
...[..]ς [ἀπὸ ἀ]μφόδου Μωήρεως μωνῆς
[καὶ ἐμ]φανίας, ὢν καὶ παραστήσω ὁπόταν ἐπιζη[τ]ῆται. εἰ δὲ μὴ παριστῶ, ἐ[γὰ] ὁ αὐτὸς ὑπεύθυνος
10 [ἔσομαι] τοῖς πρὸς αὐτὸν [ζη]τουμένοις, καὶ ἐπερ(ωτηθεὶς)
[ὡμολόγησα]. 2nd hand. Αὐρήλιος Σαρ[απί]ων ἐνεγυησάμ[η]ν.
[.....]δ[...]ατιων ἔγρ[αψα] ὑπὲρ αὐτοῦ γρ(άμματα) μὴ [εἰδ(ότος).]

#### Col. 2.

3rd hand.

Οὐαλερίφ καταλογιστῆ 'Αρσι(νοίτου)
παρὰ Αὐρηλίου Κιπαναμου . [.....]
νιου μη(τρὸς) 'Ισιδώρα[ς] ἀπὸ [ἀμ]φ[ό]δο[υ]
Χηνοβοσκίων ... [.]νατοκ ...

΄ Αμειλαρίου. ὁμ[ολο]γῶ ὀμνὺς
τὴν τῶν δεσποτῶν ἡμῶν
Αὐτοκρατόρων Σεβαστῶν τύχην
ἐκουσίως καὶ αὐθερέτως ἐγγυᾶσθαι
Αὐρηλί[αν] Α[..]εαν γενο[μ]ένην
γυναῖ[κα .........

Col. 1. 3. l. Ίερᾶς. 6. l. αὐθαιρέτως, so in col. 2. 8. 7. l. μονης . . . δν.

<sup>3. &#</sup>x27;Ορθούφου: it is not clear on what this name depends; if on Σουχάμμωνος or 'Αντωνίας, it is misplaced. A similar difficulty attaches to the proper names in col. 2, lines 4-5.

#### IV. PAPYRI OF THE BYZANTINE PERIOD.

LXXX. 402 A.D. From Hermopolis. Brit. Mus. Pap. DCCXIX.  $11\frac{1}{2} \times 7\frac{1}{2}$  in.

This and the following three documents, which were found together, are concerned with the affairs of a certain Aurelius Senouthes who was burdened with the hereditary  $\lambda \epsilon \iota \tau o \nu \rho \gamma \iota a$  of either serving himself as a rower in the state galley belonging to the governor of the Thebaid, or of paying the wages of a substitute. lxxx, lxxxi, and lxxxi (a) are acknowledgements given to Senouthes, the first two by Aurelius Victor and Aurelius Kollouthus, the third by Aurelius Apion, chief pilot of the galley, and state that he had provided the wages of a substitute during three successive indiction-years. lxxxii, which is perhaps the earliest of the series, shows that at one time Senouthes was unjustly burdened with some other  $\lambda \epsilon \iota \tau o \nu \rho \gamma \iota a$ . All these papyri are much discoloured.

Μετὰ τὴν ὑπατείαν Φλαυίων
Οὐινκεντί[ο]υ καὶ Φραουιοτᾶ τῶν
λαμπροτάτων Μεσορὴ κα.
Αὐρήλιοι Βίκτωρ Σευήρου καὶ Κόλλουθος
Μεσουήριος, ἀμ[φ]ότεροι ἀπὸ ἀντινόου
πόλεως τῆς λαμπροτάτης κεφαλαιωτάτου ἡγεμονικοῦ πολυκώπου τοῦ
ὑπὸ ἀπ[ί]ωνα ἀρχικυβερνήτην
Αὐρηλίω Σινού[θ]η Βίκτορος ἀπὸ Ἑρμοῦ
πόλεως καταμένοντι ἐν Πανὸς πόλ(ει)
ἐρέτη τοῦ αὐτοῦ πολυκώπου χαίρειν.
δέδωκας κατὰ τὴν συνήθειαν τοῦ σοῦ
πατρὸς τοὺς συμπ[ε]φωνημέν[ο]υς μισθοὺς
ὑπὲρ ἴδίας σου κεφαλῆς κανόνος τῆς

- 15 πεντεκαιδεκάτης Ινδικτίονος χωροῦντας
  εἰς ναυστιλείαν τοῦ πολυκώπου τῷ τὴν
  ἀντὶ σοῦ χώραν ἀποπληροῦντι, καὶ διὰ
  τοῦτο ταύτην τὴν ἀποχὴν ἐξεδόμεθά σοι
  εἰς ἀσφάλειαν κυρίαν καὶ βεβαίαν καὶ ἐπερ(ωτηθέντες)
- 20 ὡμολ(ογήσαμεν). Αὐρήλιος Βίκτωρ Σευήρου ἐξέδωκα τὴν ἀποχὴν ὡς πρόκ(ειται). Αὐρήλιος Κόλλουθος Μεσουήρις ὁ προκείμενος ἐξέδωκα τὴν ἀποχὴν ὡς πρόκ(ειται).

On the verso

ἀποχὴ Κολλούθου καὶ Οὐίκτορος κεφαλαιωτάτου πολυκώπου ἡγεμονικοῦ.

16. l. ναυτιλίαν. 22. β erased after αυρηλιος. l. Μεσουήριος.

14. κανόνος: κανών is the name applied by the jurists to a contribution for public purposes, cf. note on xcv. 2.

#### LXXXI. 403 A.D. From Hermopolis. Brit. Mus. Pap. DCCXX. $10 \times 6\frac{1}{9}$ in.

Receipt given to Aurelius Senouthes by Victor and Kollouthus, and dated a year after the preceding papyrus, whence the lacunae in the present document, which is in seventeen fragments, can be filled up.

Μετὰ τὴν ὑπατείαν τῶν δεσποτῶν ἡμῶν ᾿Αρκαδίου καὶ 'Ονωρίου τῶν αἰωνίων Αὐγούστων Παῦνι α.

Αὐρήλιοι Βίκτωρ Σευήρου καὶ Κόλλουθος 5 Μεσουήριος ἀμφότεροι ἀ[π]ὸ ἀντινόου πόλεως τῆς λαμπροτάτης κεφαλαιοτάτου ἡγεμονικο[ῦ] πολυκώπου τοῦ ὑπὸ ἀπίωνα ἀρ[χι]κυβερνήτην Αὐρηλίω Σεινούθη [Βίκ]τορος ἀπὸ Ἑρμοῦ πόλεως 10 καταμένο[ντι] ἐν Πανὸ[ς] πόλει ἐρέτη τοῦ αὐτοῦ πολυκ(ώ]που χαίρ[ει]ν. δέδωκας

κατὰ τὴν συ[ν]ήθειαν το[ῦ σ]οῦ πατρὸς [τ]οὺς συμπ[εφ]ωνη[μέν]ους μι[σ]θοὺς ὑπὲρ ιδ[ί]ας σου [κεφ]αλῆς [κανόν]ος τῆς παρελθού-

15 σης π[ρώτης] ἐνδι[κτίονος] χωρ[ο]ῦντας
εἰς να[υστιλε]ίαν τ[οῦ αὐτοῦ] πωλ[υ]κώπου
τῷ τὴ[ν ἀντὶ] σοῦ χ[ώραν ἀπ]οπληροῦντι,
καὶ διὰ τ[οῦτο τ]αύτην τ[ὴν ἀπ]οχὴν ἐξεδό[μ]εθά
σοι ε[ἰς ἀσφ]άλειαν [κυρί]αν καὶ βεβαία[ν],

20 καὶ ἐπ[ερ(ωτηθέντες) ὡ]μολ(ογήσαμεν). [Αὐρή]λιος Βίκτωρ [Σευήρου ἐ[ξέδωκ]α τὴ[ν ἀπ]οχὴν ὡς πρ[όκ(ειται).

Αὐρ[ήλιος Κόλλουθος Με]σουήρις ὁ π[ρ]οκείμενος ἐξ[έδω-[κα τὴν ἀποχὴ]ν ὡς πρόκειται.

On the verso

άποχὴ Κολλούθου καὶ Οὐίκτορος κεφαλαιωτ(άτ)ου πολυκώπου ἡ[γεμονικοῦ.

16. l. ναυτιλίαν . . . πολυκώπου. 22. l. Μεσουήριος.

1. The consuls for 403 were Theodosius II and Rumoridus: see lxxxi (a). 13, 14. 14. The first indiction was 402-3, yet on Payni 1, 403, it is spoken of as already past. Generally the indiction-year in Egypt began in the latter part of Payni (cf. Kenyon, Catal. of Greek Pap. in Brit. Mus. pp. 196-8). In 403 however, as the papyrus shows, the indiction began unusually early, though an even earlier date for the beginning of an indiction-year, Pachon 28, is found in lxxxvii. 5. On the other hand, the latest date for the commencement of an indiction is after Epciph I (Wilcken, Hermes, XIX. 284), perhaps after Epciph 20, if Par. Pap. 20 is not dated according to the ordinary Byzantine indiction (Wilchen, l. c., p. 297). c. of this volume, dated Mesore 2, when a new indiction had not yet begun, is probably an instance of the ordinary Byzantine indiction, but this is later than the Arab conquest. It is very doubtful whether the wide divergences in the commencements of indictions can be explained by the generally received theory that they depended on the rise of the Nile, in spite of the Vienna fragment (Wessely, Mitth. ans der Samml. Pap. Erz. Rain. I. 27), in which Νείλου Ινδικτίονος is apparently mentioned. The date of the supposed rise of the Nile has from the most ancient times been kept as a high festival (Krall, Mitth. I. 12 ff., and Lane, Modern Egyptians, II. 283), but being calculated on the solar calendar it has with a variation of one or two. days always been held on a fixed date, while the beginning of the indiction-year apparently varied to the extent of five weeks or more. Nor are the occasional early commencements of indictions easy to reconcile with the supposition that they coincided with the dates of the actual rise in Egypt. But the indiction question abounds in difficulties, cf. note on lxxxvi. 5.

#### LXXXI (a). 403 A.D. From Hermopolis. Brit. Mus. Pap. DCXXI. $11 \times 6\frac{1}{4}$ in.

Receipt given to Aurelius Senouthes by Apion, the chief pilot, for the payment of the wages of a substitute during the current second indiction, 403-4; compare the preceding documents.

Αὐρήλιος 'Απίων Παησίου ἀπὸ 'Αντινόου πόλεως κυ[βε]ρνήτης πλοίου πολυκώπου έξυπηρετοῦν[τ]ος τῆ τάξει ἡγεμονίας Θηβαίδος Αὐρηλίω Σεννούθη Βίκτορος ἀπὸ Ἑρμοῦ πόλεως

- 5 ἐρέτῃ ἐπὶ τοῦ [π]λοίου πολ(υκώπου) χαίρειν. ἔσχον παρὰ σοῦ καὶ πεπλήρω[μ]αι τῶν μισθῶν τῶν κατὰ συνήθειαν δι[δο]μένων εἰς τὸ αὐτὸ πολύκωπον ὑπὲρ τῆς παρούσης δευτέρας ἐνδικτίονος, καὶ οὐδένα λ[ό]γον ἔχω πρὸς σὲ περὶ τούτου,
- 10 καὶ ἐξέδωκά σοι ταύτην τὴν ἀποχὴν πρὸς ἀσφάλειαν ἐφ' ὑπογραφῆς μου, καὶ ἐπερωτηθεὶς ὡμολόγησα.

ύπατείας τοῦ δεσπότου ἡμῶν Θεοδοσίου το $[\hat{v}$  γ]ενν $[\alpha ιο]$ τάτου καὶ Pωμορρότου τ $[ο\hat{v}]$  μεγαλ-

15 οπρεπεστάτου Φαῶφι κθ.

2nd hand.

Αὐρήλιος 'Απίων Παησίου [ὁ προ]κείμενος ἐξέδωκά σοι ἀποχὴν [ταύτ]ην ὡς πρόκ(ειται).

1st hand.

Mέλας Φ . . . [. .] . [. . .] . . . .

The writing on the verso (cf. e.g. lxxxi. 24) is effaced.

13. The cursive hand on the discoloured and rubbed papyrus is here very difficult to read.  $\Theta\epsilon o\delta o\sigma io\nu$  however seems certain, as well as the latter half of the badly transliterated form of Rumoridus. The coincidence of these names with the second indiction (1. 8) leaves no real doubt about the date.

19. This line is written considerably below the one preceding, and appears to

be the signature of the scribe.

### LXXXII. About 400 A.D. From Hermopolis. Brit. Mus. Pap. DCXXII. $11 \times 7\frac{1}{2}$ in.

Letter from Victor son of Kollouthos serving in the state galley of the governor of the Thebaid, to Victor, Maximus, another Victor, and Theonas, concerning Aurelius Senouthes (cf. the three preceding papyri), whom they had forcibly detained in order to burden him with a  $\lambda \epsilon \iota \tau \sigma \nu \rho \gamma i a$ , the nature of which is not stated. For this action Victor strongly remonstrates with them, urging that since the  $\lambda \epsilon \iota \tau \sigma \nu \rho \gamma i a$  hereditary in Senouthes' family was to serve as a rower in the governor's state galley, he himself had the prior claim to Senouthes' services. He therefore requests his immediate release, and threatens the offenders with legal proceedings and penalties in the event of their disregarding this demand. Towards the end of the letter, however, the writer adopts a more conciliatory tone, and promises if they comply with his request to help them to obtain promotion.

The letter is not dated, but the argument used by Victor, not that Senouthes had himself been serving on the state galley, but that his father and grandfather had done so, makes it almost certain that it was written before the three preceding receipts. We may conjecture that Senouthes' father had recently died, and that before he could himself succeed to the hereditary  $\lambda \epsilon \iota \tau o \nu p \gamma l a$ , he had been compelled to undertake a fresh one by the persons to whom the letter is addressed. If this is correct, then Victor's letter had its desired effect, for in lxxx, lxxxi, and lxxxi (a) Senouthes is found paying for a substitute.

Κυρίφ μου [άδ]ελφῷ Βίκτωρι καὶ Μαξίμφ καὶ Βίκτωρι ἐτέρῳ καὶ Θεωνᾳ Βίκτωρ Κολλούθου κεφαλαιοτάτου ἡγεμονικοῦ πολυκώπου [τ]οῦ ὑπὸ ᾿Απιώνιος ἀρχικυβερνήτου χαίρειν. οὐ καλῶς ἐποιήσατε οὕτε ἀκίνδυνον ὑμῖν ἢν κατασχόντες τὸν ἡμέτερον ἐρέτην Σεννούθην ἐκ πατρὸς B[i]κτορος Ἑρμοπολείτην λειτουργίας ἕνεκα οὐ προσηκούσης αὐτῷ. τοῦ γὰρ πατρὸς αὐτοῦ

λειτουργοθντος έκ πολλοθ χρόνου είς τὸ αψτὸ πολύκωπον καὶ μισθούς χορηγοῦντος ὑπὲρ ἴδίας κεφαλής καὶ συντελούντος ἡμῖν ἐκ πατρώας αὐτο[ῦ] διαδοχής, ὑπάρχει ἡμῖν ἐρέτην τοῦ αὐτοῦ πολυκώπου ό κατασχεθείς παρ' ύμῶν. ὅθεν εἰδότες τὸ γεγονὸς άτοπον, σπουδάσατε τοῦτον ἀπολῦσαι καὶ φυλάττειν τῆ τηλικούτη ἀρχοντικῆ ὑπηρεσία, εἴ γε βούλεσθε 15 έχθραν μεγάλην περιγράψαι. εί δε οὖν ἐπιμένητε τῆ αὐτῆ ἐπηρία, μεταγνῶναι ἔχετε ὥστε καὶ άγανακτήσεως δικαστικής πειραθήναι, οὐδεν δε ήττον καὶ ζημίας ὑφΐστασθαι. βούλεσθε οὖν τὸν κατασχεθέντα πάσης έπηρίας ἀπαλλάξαι, είδότες 20 την άκαλουθίαν πεισθέντων γαρ ύμων τούτοις ήμῶν τοῖς γράμμασιν, νομίζομεν ὅτι δυνάμεθα [....]οι χρησιμεύειν υμίν έν τη τάξει είς ο έαν  $[\beta o \nu \lambda \eta] \theta \hat{\eta} \tau \epsilon \epsilon \hat{\sigma} \hat{\iota} \tau \delta \pi \omega \nu$ . έρρωσθαι ύμας εύχομαι πολλοίς 25 χρόνοις. έρρῶσθαι ύμᾶς εύχομαι πολλοίς χρόνοις.

On the verso

30 ἀπόδ(os) Βίκτορι καὶ Μαξίμφ καὶ Βίκτορι έτέρφ καὶ Θεωνά

.... καὶ Βίκτορος καὶ Κολλούθου κεφαλαιωτ(άτων).

<sup>6.</sup> ερετην corr. from αιρετην; so in 12. 1. ερέτης. 4. l. 'Απίωνος. 17. l. ἐπηρεία, so in 20. 15. l. τηλικαύτη.
 21. l. ἀκολουθίαν. 16. γap is erased between ει and δε.

<sup>14.</sup> φυλάττειν κ.τ.λ.: i. e. 'reserve him for the state galley.'

<sup>23.</sup> τάξει: cf. lxxxi (a) 3 τ $\hat{\eta}$  τάξει  $\hat{\eta}$ γεμονίας Θηβαίδος. The position of the persons to whom this letter is addressed is not clear. It seems that they were in the suite of the governor of the Thebaid, and probably they also wanted Senouthes to serve as a rower; it is however clear from the peremptory tone adopted by Victor in the previous part of the letter that they were his official inferiors. Perhaps they belonged to another boat attached to the governor, but of less importance than the πολύκωπον.

# LXXXIII. Fifth century. From the Fayoum. Bodl. MS. Gr. class. f. 54 (P). $6\frac{1}{2} \times 5$ in.

Statement of crops and rents from the villages of Tali and Ptolemais Hormou and the farmsteads of Eleusis and Bebrux.

+ Λό(γος) κα]ρπ(ῶν) ιγ' ἐπὶ κώμης Ταλὶ τοὺς ἐκεῖσε [καρπ(ούς), (καὶ) ἐν ἐποικίω Ἐλευσῖνας τοὺς ἐκεῖσε καρπ(ούς). λό(γος) ἐνοικίων ἐπ' ἀμφόδου ἀλυπίου ἐν παλαιῆ οἰκία τὰ ἐκεῖσε ἐνοίκια, (καὶ) ἐν ἐποικίου Βέβρυχος ἐν τῆ μεγάλη οἰκία τὰ ἐκεῖσε ἐνοίκια σὺν τῆς ἐκεῖσε ἐπαύλεως, (καὶ) ἐν Πτολαιμαείδος "Ορμον ἄρουρε δεκάπεντε, ৳ ϊε: τοὺς αὐτῶν καρπ(οὺς) (καὶ) οἰκίας τὰ ἐκεῖσε ἐνοίκια, (καὶ) δ(ιὰ) κληρονομ(ίας) ἀκώου στρατιώτου Παθ(): πολίτ(ου).

2, 4, 5. &c. \$ Pap. l. Ἐλευσῖνος. 5. l. τῆ . . . ἐπαύλει, and Πτυλεμαίδος. 6. l. ἄρουραι. 6 and 8.: so Pap.

r. Enough of the upper margin remains to leave no room for doubt that this is the first line. At the edge of the papyrus above the  $\mu$  of  $\kappa \dot{\omega} \mu \eta s$  a small v followed by a  $\chi$  seems to have been written.

17: SC. ludiktionos?

Tahl: cf. B. U. 91. The name perhaps survives in the modern Taleet, the hamlet in the south-west of the Fayoum, close to the ruins which have been identified by Professor Flinders Petrie as those of Ptolemais Hormou (cf. line 5).

τοὺς ἐκεῖσε: the construction is irregular; a nominative, ἄρουρε, occurs in line 6. 8. Παθ(). Pathyris is too far from the other places mentioned to be likely here.

#### LXXXIV. Fifth or sixth century. From the Fayoum. Bodl. MS. Gr. class. e. 72 (P). $7\frac{3}{4} \times 3$ in.

A schoolboy's exercise, being a short moral tale illustrating the triumph of justice over vice. It is written on thick rough papyrus in an unformed upright uncial hand. The subject of the story is a patricide, who, to escape justice, fled into the desert, and there met a righteous fate through the combined instrumentality of a lion and a serpent.

The papyrus is in four fragments. As the position of the two central ones is not quite certain, the fractures are indicated in the text by

vertical and horizontal lines. The three points representing a stop and the frequent dots over vowels are reproduced from the original.

+ Τίδς τον εἴδιον πατέραν φωνεύσας καὶ τοὺς νόμους φοβη- θεὶς ἔφυγεν εἰς ἔρη- 5 μίαν ; καὶ διὰ τῶν όρέων παρερχόμενος ἔδιόκαιτο ὑπὸ λέ- ωντος ; καὶ διῶκό- μενος ὑπὸ τοῦ λέ- 10 ω[ντος] ἄνῆλθεν εἰς πεν . [. . . . ]ηυρων

δράκο ντ[α . . . ] . . μενο | ς επὶ τὸ δέ- δρον | καὶ δηνά15 μεν[ο] ς ἄνελθεῖν . . . . ] δράκοντα . . . . ] δράκοντα . . . . ] δράκοντα κεί . . . . ] δράκοντα . . . . . ] δν . ο[ὐ λ- ανθάνι θεόν.
20 ἀεὶ τὸν θείον τοὺς κακοὺς πρὸς τὴ- ν δέκην. +

- 1. l. ἴδιον.
   2. l. πατέρα φονεύσας.
   7. l. ἐδιώκετο. The o of υπο is written above the π.
   13. l. δένδρον.
   14. l. δυνάμενος. οὐ seems to have been omitted after καί.
   19. l. λανθάνει.
   20. l. τό.
   21. δίκην.
- 12. Parts of what appears to be the  $\nu$  of δράκοντα are visible on either side of the fracture.
- 20. A verb is wanting; perhaps ἄγει was left out after ἀεί owing to the homoioteleuton.
- 22. The inch of blank space after this line has been filled up in schoolboy fashion with horizontal strokes.

#### LXXXV. 535 A.D. From the Fayoum. Brit. Mus. Pap. DCXXIV. $2\frac{1}{9} \times 4\frac{1}{9}$ in.

Beginning of a contract dated in the year after the consulship of Belisarius.

+ Μετὰ τὴν ὑπατίαν Φλ(αουίου) Βελισαρίου τοῦ λ[αμπρ(οτάτου) Παυνι κζ τέλει τῆς ϊδ ἀνδ(ικτίονος) ἐν ἀρ(σινόη).

2nd hand.

#### 595 A.D. From Hermopolis. Brit. Mus. Pap. LXXXVI. DCXXV. $4\frac{3}{4} \times 4\frac{1}{4}$ in.

Acknowledgement of a loan of 64 bushels of wheat, given by Aurelius Phoebammon, farmer of the hamlet Tounkerkis in the Hermopolite nome, and his surety the Elder Senuthius, to Kolluthus, hemp-factor of Hermopolis. The name Kolluthus does not occur in the present fragment, but is given in lxxxvii, where the same man is one of the contracting parties, and which was written by the same hand.

- + 'Εν ονόματι τοῦ κυρίου καὶ δεσπότου 'Ιησοῦ Χριστοῦ τοῦ θεοῦ καὶ σωτήρος ἡμῶν, + βασιλείας τοῦ θειοτάτου ἡμῶν δεσπότου Φλαυίου Μαυρικίου Τιβερίου τοῦ αἰωνίου Αὐγούστου καὶ Αὐτοκράτορος ἔτους τεσσαρεσκαιδεκάτου Χοίακ έννεακαιδεκάτη πεντεκαιδεκάτης ινδικτίονος).
- + κύρω τῶ θεοφειλεστάτω πρεσβυτέρω καὶ αὐθέντη στιπουργῷ υίῷ τοῦ τῆς μακαρίας μνήμης Βίκτορος ἀπὸ τῆς Ερμουπολιτών + Αὐρήλιος Φοιβάμμων
- 10 υίδς 'Ιωάννου έκ μητρός Τρωβλακοτή γεωργός από έποικείου Τουνκήρκεως τοῦ Ερμουπολίτου νομοῦ μετὰ έγγυετοῦ τοῦ καὶ έγγεομένου καὶ ἀποδεχομένου με είς την
- απόδοσιν τοῦ έξης δηλοθησομένου χρέους ίδίου αὐτοῦ κινδύνω καὶ πόρω της αὐτοῦ παντοίας ὑποστάσεως Σενουθίου τοῦ εὐλαβεστάτου πρεσβυτέρου καὶ γεωργοῦ υίοῦ Άρων ἐκ μητρὸς Δευρέτ,
- καὶ αὐτοῦ γεωργοῦ [ἀπὸ τοῦ α]ὐτοῦ ἐποι[κίου

On the verso

- +  $\chi \rho(\acute{\epsilon}os)$   $\sigma \acute{\iota}\tau(o\upsilon)$   $( \mathring{a}\rho\tau a\beta \hat{\omega}\nu)$   $\varsigma''$   $( \tau \epsilon \tau \acute{a}\rho\tau o\upsilon)$  κ( )  $\gamma \epsilon \nu \acute{o}\mu(\epsilon \nu o\nu)$   $\epsilon \acute{i}s$   $\Phi o\iota β[ \acute{a}\mu \mu o\nu a$
- 7. l. θεοφιλεστάτφ. 12. l. ἐποικίου. 13. l. ἐγγυνητοῦ. 14. l. ἐγγυνρένου. 15. l. δηλωθησομένου. 16. l. ἰδίφ. 21.  $\frac{1}{0}$ 5" d' Pap. In the sign for artabathe o is in the Byzantine period joined to the horizontal stroke: cf. cv, where the stroke is omitted.
- 5. Choiach 19 in the fourteenth year of Maurice would on the Alexandrian calendar be Dec. 15, 595, while the fifteenth indiction was from 596-7. Similar irregularities connected with indictions are found in the Pachymios papyri (Schmidt, Griech. Pap. d. K. Bibl. zu Berlin, Wessely, Wiener Studien, VII. 129, and Krall, Receuil de Travaux, &c., VI. 65), dated in various years of Phocas' reign. In most of these there is a discrepancy of two years between the year of the emperor and the indiction. In B. U. 312. 4, there is a discrepancy of one year between the year of the Diocletian era and the indiction; cf. cv and cvi of this volume, where there is a similar inconsistency with the year of the Hegira. Difficulties in the numbers of the indictions found in the Codex Theodosianus had long ago led Gothofredus to postulate for Africa a series of cycles not beginning, as those in the rest of the Empire, from 312 A.D. (cf. Cod. Theod. De indulg. XI. 28 lex 8, XI. 17 lex 3, and Biener ap. Ideler, Handbuch der Chron. II. 354). The Vienna papyrus which perhaps mentions two kinds of indictions, one of them being called Nείλου Ινδικτίονος (Wessely, Mitth. I. 27), partially confirms this view. But the contradictions and irregularities bound up with indictions are so great that they are probably due less to the indictions themselves than to the calendar. It is by no means certain that even in the Byzantine period the correct use of the Alexandrian calendar had really penetrated to the uneducated part of the population.

#### LXXXVII. 602 A.D. From Hermopolis.

Contract by which Aurelius John and his two sons, purple-dyers of Hermopolis, agree in consideration of an advance of 5 solidi less 30 carats from Kolluthus, hemp-factor of the same town (cf. lxxxvi), to work at their trade for a certain term on his behalf. For each sum of 1 solidus less 6 carats they severally undertake to dye 225  $\delta\epsilon\sigma\mu$ itia, 'bundles' of raw material, finding their own implements and staying, so long as the work was going on, at the factory of Kolluthus. Their wages were to be paid once a week at the rate of two  $\phi\delta\lambda\lambda\epsilon\iota$ s for each  $\delta\epsilon\sigma\mu$ itiov. If however they failed to comply with the terms of their contract, the advance was to be refunded with the addition of a small fine. As there is no other mention of repayment, it is to be inferred that the loan was

intended for the purchase of stock, and that Kolluthus recovered his money by the sale of the goods produced.

- + 'Εν ὀνόματι τοῦ κυρίου [κ]αὶ δεσπότου 'Ιησοῦ Χριστοῦ τοῦ θεοῦ καὶ σω[τ]ῆρος ἡμῶν, βασιλείας τοῦ θειοτάτου [ἡ]μῶν δεσπότου Φλ(αουίου) Μαυρικίου Τιβερίου τοῦ αἰωνίου Αὐγούστου
- 5 Αὐτοκράτορος ἔτους εἰκοστοῦ Παχῶν εἰκὰς ὀγδόη ἀρχ(ῆ) ἔκτης ἰνδ(ικτίονος, ἐν Ἑρμοῦ πόλει τῆς Θηβαίδος. + Αὐρήλιοι Ἰωάννης υΐὸς Φοιβάμμονος ἐκ μητρὸς Στεφαν[ῶ]τος καὶ Μηνᾶ καὶ Ψᾶ οἱ ἐμοὶ υΐοὶ κογχισταὶ ἀπὸ τῆς Ἑρμουπολιτῶν
- 10 + κύρφ τῷ θεοφιλεστάτῳ πρεσβυτέρῳ καὶ αὐθέντη στιππουργῷ υἰῷ Βίκτο[ρ]ος ἀπὸ τῆς αὐτῆς πόλεως χαίρειν. ὁμολογοῦμεν ἀδιαιρέτως ἐσχηκέναι καὶ δεδέχθαι παρ' αὐτῆς λόγῳ προχρείας τῆς ἡμῶν κογχιστικῆς
- 15 τέχνης χρυσοῦ νομισμάτ[ια π]έντε παρὰ κεράτια εξ ἔκαστον ζυγῷ Ἑρμοῦ πόλεως, γί(νεται) χρ ν ε π κερ λ, ἐφ' ῷ ἡμᾶς παραμεῖναί σοι καὶ προσεδρεῦσαι τῷ σ[οῦ ἐ]ργαστηρίῳ καὶ ἐργάσασθαί σοι εἰς τὴν ἡμῶν κογχιστικ(ὴν)
- τέχνην ἐπὶ τοῦ ἔργου τῆς παρούσης ἕκτης ἰνδ(ικτίονος) ἀπὸ κατάρξεως τῆς τέχνης μέχρι καταλύσεως αὐτῆς, καὶ κογχίσαι σοι ἀπὸ δεσμιτίων διακοσίων εἴκοσι πέντε ὑπὲρ ἐκάστου νομισματίου ἐνὸς παρὰ κεράτια ἕξ, ἡμῶν μέντοι γε
- 25 παρεξομένων τὰ τούτων ἐργ . [. .]τια χωρὶς τινὸς ὑπερθέσεως καὶ ἀντιλογίας καὶ κρί[σ]εως καὶ δίκης, καὶ μὴ δύνασθαι ἡμᾶς ἀποστῆναι τοῦ ἐργαζομένου σοι ἄχρι καταλύσεως τῆς σῆς τέχνης εἰ δὲ τοῦτο ποιήσομεν παρέξομεν λόγω καταδίκης
- 30 τοῦ νομίσματος ένὸς παρὰ κεράτια εξ κεράτια εξ πρὸς τῆ ἀποδόσει τῆς αὐτῆς προχρείας,

40

λαμβάνοντες μέντοι γε παρὰ σοῦ ἡμέραν μίαν καθ' ἐβδομάδα ἀπὸ φόλλεων δύο ἐκάστου δεσμιτίου, κινδύνω ἡμῶν καὶ πόρω τῆς ἡμῶν παντοίας ὑποστάσεως. τὸ παρὸν γραμματεῖον καὶ βέβαιον καὶ ἐπερωτηθέντες ώμολο(γήσαμε)

- 35 ήμῶν παντοίας ὑποστάσεως. τὸ παρὸν γραμματεῖον κύριον καὶ βέβαιον καὶ ἐπερωτηθέντες ὡμολο(γήσαμεν).
  2nd hand.
  - + Αὐρήλιοι Ἰωάννης Φοιβάμμονος καὶ Μηνᾶ
    καὶ Ψᾶ οἱ ἐμοὶ υῗοὶ οἱ προκ(είμενοι) ἐθέμεθα τοῦτο
    τὸ γραμματεῖον ὡς πρόκ(ειται). + Αὐρ(ήλιος) Ἰωάννης Θεοδώρου
    ἀπὸ Ἑρμοῦ (πόλεως) ἀξ(ιωθεὶς) ἔγραψα ὑπὲρ αὐτῶν γράμμ(ατα)
    μὴ εἰδότων.

3rd hand.

+ Kόλλουθος Bίκτορος σὺν  $\theta$ ε $\hat{\varphi}$  [....  $\hat{\omega}$ ς  $\pi$ ρό]κ(ειται?) [

On the verso

+  $\chi$ ( )  $\pi[\rho]$ οχρ(είας)  $\varsigma$  ῒνδ(ικτίονος) χρ(υσοῦ) νο(μισμάτια) ε  $\pi(\alpha\rho\grave{\alpha})$  κ(εράτια) λ γενομέ(νης) ὑ(πὲρ) Ἰωάννου Φοιβάμμωνος καὶ Μηνᾶ κ[αὶ Ψᾶ .

ἀπὸ Ερμοῦ πόλε(ως).

- 1. τησου Pap. 7. τωαννης Pap.; so in 37 and 39. 32. 1. ἡμέρα μιά.
- 5. Παχών εἰκὰς ἀγδόη ἀρχ $(\hat{y})$ : cf. note on lxxxi. 14.
- 13. αὐτῆς: equivalent to σοῦ, although no substantive such as μεγαλοπρέπεια has preceded. Cf. B. U. 314. 12.

21. ἀπὸ κατάρξεως κ.τ.λ.: i.e. uninterruptedly; cf. l. 27 ff.

34. κινδύνω ήμῶν κ.τ.λ. is to be taken with παρέξομεν . . . προχρείας, line 29 ff., the sentence λαμβάνοντες . . . δεσμιτίου being parenthetical.

#### LXXXVIII. 602 A.D. From the Fayoum. Brit. Mus. Pap. DCXXVI. $5 \times 3\frac{1}{2}$ in.

Acknowledgement from Aurelius John, of the village of Philoxenus, to John, agent in charge of a storehouse, of a loan the nature and conditions of which the papyrus breaks off too soon to specify.

+ 'Εν δνόματι τοῦ κυρίου καὶ δεσπό(του) 'Ιησοῦ Χριστοῦ τοῦ Θεοῦ καὶ

σωτηρ(ος) ήμων, βασιλείας τοῦ ήμων δεσπ(ότο)υ Φλ(αουίου) Μαυρικίου Τιβερίου τοῦ αἰων(ίου) Αὐγούστου 5 έτους κα Χοίακ κδ 5 ιν(δικτίονος) έν 'Αρ(σινόη). Αὐρήλιος 'Ιωάννης υίὸς Παύλου ἀπὸ κώμης Φιλοξένου τοῦ Αρσινοΐτου νομοῦ τῷ αίδεσίμφ 'Ιωάννη τῷ πραγμα(τικῷ) 10 πιστικώ αποθήκης αγίου Σεργίου έμπόρου μένοντι έν ένταῦθα τῷ 'Αρσινοΐτη χ(αίρειν). όμολογω έσχηκέναι όμοῦ καὶ νῦν παρὰ σοῦ διὰ χειρὸς 15 [.....]κον[.....

On the verso χρ(έος) Ἰωάννου υίοῦ Παύλου κ[

7. τωαννης Pap.; so in 10.

11. ἀγίου Σεργίου: ἀγίου must here be either a mere title of respect or equivalent to τοῦ ἐν ἀγίοις. ἐμπόρου might be a mistake for ἐμπόρου: but ἀγίου Σεργίου would be a very strange name for an ἀποθήκη.

### LXXXIX. Sixth century A.D. From Apollinopolis Magna. Bodl. MS. Gr. class. c. 32 (P). 3\frac{3}{4} \times 11\frac{3}{4} in.

Autograph acknowledgement made by Flavius Psensoerius, a general from Apollinopolis, to John, a clerk of the same city, of a debt of 1 gold solidus less 2 carats, being probably the balance of some previous debt which had been partly repaid. The sum still owing was payable on demand, and meanwhile was to bear interest at the rate of 12 per cent. per annum. These two persons are also the principals in xc, in which the present document is alluded to.

+ Κυρίφ μου καὶ εὐδοκίμφ ἀδελφῷ Ἰωάννη ᾿Ακινδύνου αἰδεσίμφ νοταρίφ ἀπὸ τῆς ᾿Απολλωνοπολιτῶν: 5

- $\pi(\alpha\rho\grave{a})$   $\Phi\lambda(\alpha o \upsilon (o \upsilon))$   $\Psi\epsilon\nu\sigma o\eta\rho(o\upsilon)$  ' $A\nu o\upsilon\beta(\omega\nu os\ \sigma\tau\rho(\alpha\tau\eta\lambda\acute{a}\tau o\upsilon))$   $\mathring{a}\pi\grave{o}$   $\tau\hat{\eta}s\ \alpha\dot{\upsilon}\tau\hat{\eta}s\ \pi\acute{o}\lambda(\epsilon\omega s)$ .  $\mathring{o}\mu o\lambda o\gamma\hat{\omega}$   $\mathring{o}\phi\epsilon(\lambda\epsilon\iota\nu\ \kappa\alpha)$   $\chi\rho\epsilon\omega\sigma\tau\epsilon\hat{\iota}\nu\ \tau\hat{\eta}$   $\sigma\hat{\eta}$   $\mathring{a}\delta\epsilon\lambda\phi\acute{o}\tau\eta\tau\iota$
- ἀποκρότως ὑπὲρ ἀνακομιδῆς τοῦ προτέρου μου γραμματίου χρυσοῦ νομισμάτιον ἐν παρὰ κεράτια δύο τῷ σῷ
- σταθμῷ, γί(νεται) χρ ν α π κερ β: καὶ τοῦτο έτοίμως ἔχω σὺν θεῷ παρασχεῖν τῆ σῆ ἀδελφότητι ὁπόταν βουληθείη
- μετὰ τῶν νομίμων ἐκατοστιαίων τόκων ἄχρι ἀποδόσεως καὶ συμπληρώσεως τοῦ αὐτοῦ ἐνὸς νομισματίου,
- καὶ εἰς ἀσφάλειαν τῆς σῆς ἀδελφ(ότητος) πεποίημαι αὐτῆ τοῦτο τὸ ἀσφαλὲς καὶ ἔστιν μου ὁλόγραφον χειρὶ ἐμῆ. ἀπέλυσα
- ώς πρόκ(ειται). Φλ(αούιος) Ψενσοήρις στρ(ατηλάτης) ὁ προγεγραμμ(ένος), στοιχεῖ μοι τὸ ἀσφαλὲς τοῦ προγεγραμμ(ένου) ένὸς νομισματίου
- παρὰ κεράτια δύο, καὶ τοῦτο ἀποδώσω μετὰ τῆς παραμυθείας ὡς πρόκ(ειται). ἐγρά $\phi$ (η) Ἐπεὶ $\phi$ :  $\overline{i\epsilon}$ : τετάρτης ἰνδικ(τίονος).+

On the verso

- + ἀσφαλ(ès) Ψενσοηρίου 'Ανουβίωνος στρ(ατηλάτου) χρ(υσοῦ) νο(μισματίου) α π(αρὰ) κερ(άτια) β.
- 1. τωαννη Pap. : so Pap.; cf. 4 and 8. 3. l. γραμματείου. 7. l. Ψενσοήριος.
- 3. ἀποκρότως: praefracte; cf. Epiphan I. p. 813 A (ed. Dion. Petavius); the word occurs εgain xc. 6.

ύπὲρ ἀνακομιδῆς: the meaning seems to be that Psensoerius, on the repayment of part of some previous debt, had the old bond returned to him, and now made a fresh one for the balance.

5. τῶν νομίμων ἐκατοστιαίων: as the legal rate of interest for ordinary transactions was fixed by the Cod. Just. (32, 26) at 6 per cent., this and the following document are probably not later than the middle of the sixth century.

#### XC. Sixth century A.D. From Apollinopolis Magna. Bodl. MS. Gr. class. c. 33 (P). 113 × 7 in.

Autograph acknowledgement of a debt of 6 solidi less 14\frac{3}{4} carats due from Flavius Psensoerius to John, a notary (cf. lxxxix). As in the

previous bond, this sum was payable on demand, the annual interest meanwhile being five jars of wine on each solidus.

+ Κυρίφ μου καὶ εὐδοκίμ(φ) ἀ[δελ]φῷ Ἰωάννη ᾿Ακινδύνου αἰδεσίμφ νοταρ(ίφ) ἀπὸ τῆς ἸΑπολλωνοπολιτῶν π(αρὰ) Φλ(αουίου) Ψενσοηρίου ἸΑνουβίωνος στρ(ατηλάτου) ἀπὸ τῆς αὐτῆς πόλεως χαίρ(ειν), ὁμολογῶ διὰ ταύτης μου τῆς ἐγγράφου ἀσφαλείας ὀφείλειν καὶ χρεωστεῖν τῆ σῆ αἰδεσιμ(ότητι) ἀποκρότως εἰς ἴδίαν μου καὶ ἀναγκαίαν χρείαν χρυσοῦ κεφαλαίφ νομισμάτια δεσποτικὰ ἀπλᾶ δόκιμα τὸν ἀριθμὸν εξ

παρὰ κεράτια δέκα τέσσαρα τῷ σῷ σταθμῷ, γί(νεται) χρ  $\mathring{\nu}$  5 π κ ιδ  $\lor$  d,

καὶ ταῦτα ἐτοίμως ἔχω σὺν θεῷ παρασχεῖν τῆ σῆ ἀρετῆ ὁπόταν βουληθείη μετὰ καὶ τῆς τούτων παραμυθείας, τοῦτ ἔστιν καθ' ἔτος ἐκάστου νομισματίου οἴνου καθαροῦ καὶ ἀδόλου κολόβων πέντε μέτρῳ τοῦ εὐαγοῦς μοναστηρίου ἀββᾶ ᾿Αγενοῦς ἄχρι ἀποδόσεως καὶ [συμ]πληρώσεως τῶν πρ[ογ]ε[γ]ραμ[μ]ένων ἔξ νομισματίων χωρὶς οἰασδήποτε εὐρεσιλογίας καὶ ὑπερθέσεως κινδύνῳ ἐμῷ καὶ πόρῳ τῆς ἐμῆς ὑποστάσεως καὶ εἰς τὴν ἀσφάλειαν πεποίημαί σοι τοῦτο τὰσφαλὲς καὶ ἔστιν μου ὁλόγραφον χειρὶ ἐμῆ ἀπέλυσα ὡς πρόκ(ειται). Φλ(αούιος Ψενσοήρις στρ(ατηλάτης) ὁ προγεγραμμίενος),

στοιχεῖ μοι τὸ ἀσφαλὲς τῶν εξ νομισμάτων παρὰ κερ(άτια) εδ (ήμισυ) (τέταρτον):

καὶ ταῦτα ἀποδώσω μετὰ τῆς παραμυθείας ὡς πρόκ(ειται).

2nd hand.

5

10

15

20

25

Κυρακδς πρεσβ(ύτερος) καὶ προεστώς τοῦ εὐαγοῦς μοναστηρίου ἀββᾶ ἀγενοῦς μαρτυρῶ τῷ ἀσφα- λεῖ ἀκούσας παρὰ τοῦ θεμένου. 1st hand. δηλαδὴ

βεβαίου ὄντος τοῦ προτέρου μοῦ πιτ'τακ[ί]ου τοῦ ἐνὸς νομίσματος.

όμοίως Ψενσοήρις, στοιχεί μοι.

+ ἐγράφη Φαῶφι //  $\bar{\gamma}$  // δ // ἀνδικ $(\tau$ ίονος).

On the verso

]. . φου Ψενσοηρίου . . [

- 1. τωαννη Pap. 12. τουτ' Pap. cf. 26. 20. l. Ψενσοήριος: so 27. 21.: so Pap. 23. l. Κυριακός.
  - 6. ἀποκρότως: cf. note on lxxxix. 3.
  - 13. κολόβων: the word does not seem to occur elsewhere as a liquid measure.
  - 26. τοῦ προτέρου πιττακίου: i. e. the papyrus of which lxxxix is the text.

### XCI. Sixth or seventh century. From the Thebaid. Bodl. MS. Gr. class. c. 34 (P). $4\frac{1}{4} \times 12\frac{1}{2}$ in.

Letter addressed to Peter, a bishop, by Abraham Apamenas and Kalapesius expressing in the lengthy phraseology required by the manners of the period their good wishes for his health and happiness and their desire to see him.

- + Πρὸ πάντων γράφω προσκυνῶν καὶ ἀσπαζόμενος τὰ τίμια ῗχνη τῶν ποδῶν τῆς ὑμετέρ(ας)
  - πατρικής άγιωσύνης καὶ εὐχόμενος αὐτὴν ὑγιαίνειν ἐπὶ μήκιστον χρόνον ὑπερευχομένην
  - ήμων ἀναξίων ὅντων ὕμων, μαθόντες δὲ ἐκ τῶν γραμμάτων ὅμων τὴν τὸγίειαν τὰμων καὶ τὴν
  - κατάστασιν ἐπλήσθημεν χαρᾶς δίοτι ἡσύχως ηὕρατε καλὸν τόπον καὶ τὴν θεραπείαν
- 5 ὑμῶν, καὶ οὐ παυόμεθα εὐχόμενοι νύκτα καὶ ἡμέραν ὑπὲρ τῆς σωτηρίας ὑμῶν ἕως οὖ ὁ θεὸς
  - ἐνέγκῃ ὑμᾶς ἐνταῦθα καὶ αὐτοπροσώπως προσκυνήσωμεν τοὺς πόδας ὑμῶν. καὶ γὰρ κᾶν

ἔστε ἐπὶ ξένοις διπλοῦν μισθὸν ἀποδίδει ὑμῖν ὁ θεὸς δεσπ(ότης). πολλὰ δὲ προσκυνεῖ ὑμᾶς Ἰουὰκ

ό θυρωρὸς ὁ ὑμέτερος δοῦλος. + ἡ ἀγία τριάς. +

On the verso

5

+ δεσπό(τη) ἡμῶν τῷ πάντω(ν) ἁγιωτ(άτῳ) (καὶ) ὁσιωτά(τῳ) πατρὶ  $\pi \nu$ (ευματικ)ῷ  $\stackrel{\times \times}{\times}$  ἀββῷ Πέτρῳ ἐπισκ(όπῳ) + 'Αβραάμ(ιος) 'Απαμηνᾶς καὶ

10 + Καλαπήσιος  $\mathring{v}$ μέτερ(οι) δο $\widehat{v}$ λοι. +

7. l. ἀποδίδωσι. τουακ Pap. 9. S οσιωτα/.... πνω Pap.

### XCII. Sixth or seventh century. From the Fayoum. Bodl. MS. Gr. class. c. 35 (P). $7 \times 12\frac{1}{2}$ in.

Letter from Callimachus to Peter, a cancellarius. After expressing surprise at the latter's silence, and asking for news of his health and circumstances, Callimachus makes a request for an assortment of vegetable seeds.

- [+] Ἐθαυμάσαμεν τοσούτων ἀνθρώπων πεμφθέντων παρὰ τῆς [κ]οινῆς ἀγαθῆς δεσποίνης καὶ μὴ δεξάμενοι γράμματα τῆς ὑμετέρας
  - $[\mu]$ εγαλοπρεποῦς ἀδελφότητος. καλῶς οὖν ποιεῖ, ἐπισταμένη ὅπως μέλει
  - [ή]μιν τοῦ γνῶναι ἐφ' ἐκάστης τὴν ὑμετέραν ὑγίειαν καὶ κατάστασιν διὰ παντὸς
  - πεμπομένου παρὰ τῆς κοινῆς δεσποίνης, γράφουσα ἡμῖν τὴν ὑμετέραν ὑγίειαν
    - [κ]αὶ κατάστασιν, κελεύειν δὲ καὶ περὶ τῶν δοκούντων ὅπως καὶ ἡμεῖς
    - εύρωμεν μετὰ παρρησίας ὀχλησαι ὑμῖν περὶ ὧν χρεία. παρακαλῶ δὲ ὑμᾶς
    - όλίγα σπέρματα λαχάνων διαφόρων ἀποστεῖλαί μοι διὰ τινὸς πεμπομένου

ἐνταῦθα, ῗνα καὶ ἐν τούτφ χάριτας ὑμῖν ὁμολογήσω. διὰ παντὸς τοῦ γράμματος

το πλείστα προσκυνῶ καὶ ἀσπάζομαι τὴν ὑμετέραν μεγαλοπρε $(\pi\hat{\eta})$  άδελ $\phi$ (ότητα). +

On the verso

+ δεσπό(τη) ἐμῷ τῷ πά(ντων) μεγαλοπρε(πεστάτῳ) πά(ντων) τιμαξ(ιωτάτῳ) παμφιλε(στάτῳ) ἀδελφ(ῷ) Πέτρῳ καγκε(λλαρίῳ) Καλλίμαχος.

6. κελεύειν: a variation for κελεύουσα. Callimachus says that he wishes Peter would ask him for something, so that he himself might have no scruple in making his wants known. The sentence is a delicate preface to the following request.

#### XCIII. Sixth or seventh century. Bodl. MS. Gr. class. c. 36 (P). $3\frac{1}{2} \times 9\frac{1}{2}$ in.

Letter addressed to Senouthes, a bishop, by a certain Sarapammon in the service of a personage whose name is not given, but who is described as 'the most magnificent comes.' The writer, acting under the direction of the comes, asks the bishop to put pressure upon the presbyter Phoebammon to make him act justly by his letter-carrier. If Phoebammon remained obstinate, the writer declares that he would himself be obliged to take strong steps in order to bring the presbyter to compliance.

+ 'Ο μεγαλοπρεπέστατος ὑμῶν ϋίὸς ὁ κόμες ἔγραψέν μοι πάντως παρασκευάσαι Φοιβ[άμμονα τὸν

πρεσβύτερον τὸ δίκαιον φυλάξη τῷ γραμματηφόρῷ αὐτοῦ Aν $\ddot{\psi}$  $\dot{\psi}$  $\dot{\psi}$  καὶ  $\dot{\epsilon}$ πειδη πρ $\dot{\psi}$  $\dot{\psi}$ .....

αὐτὸν έξευτελέσαι, παρακαλῶ τὴν ὑμετέραν πατρικὴν θεοφιλίαν νουθετῆσαι αὐτὸ[v .....

πρὸς τὸ δίκαιον.

έπεὶ ἐὰν μηδὲ ὑμῖν πείθεται ἀναγκάζομαι παρασκευάσαι αὐτὸν θέλοντα καὶ μὴ θ[έλοντα 5 πρὸς τὰ γραφέντα μοι παρὰ τοῦ αὐτοῦ προειρημένου μεγαλοπρεπεστάτου ἀνδρὸς δεσ[πότου ἐμοῦ.

On the verso

 $[+ \tau \hat{\varphi} \dot{\alpha} \gamma] \iota \omega \tau (\dot{\alpha} \tau \varphi) \pi \alpha \tau \rho(i) \pi \nu (\epsilon \upsilon \mu \alpha \tau \iota \kappa) \hat{\varphi} \dot{\alpha} \beta \beta(\hat{\alpha}) \times \times \Sigma \epsilon \nu o \dot{\upsilon} \theta \eta \dot{\epsilon} \pi \iota \sigma - \kappa \dot{\upsilon} \pi \dot{\omega} + \Sigma \alpha \rho \alpha \pi \dot{\alpha} \mu \mu \omega \nu \dot{\upsilon} \dot{\upsilon} \dot{\sigma} s. +$ 

- 2. l. φυλάξαι. 3. l. έξευτελίσαι. 4. πρὸς τὸ δίκαιον was added afterwards above the line. μηδε corr. from μητε.
- 1. viós is here and on the verso used in its spiritual rather than its literal sense. It would be very unnatural for a son to write of his brother in the style of this letter.
- 2.  $\pi\rho$ [: perhaps  $\pi\rho$ [οσδοκῶ, when αὐτόν will mean Phoebammon; but the pronoun may equally well be the object, and refer to either ὁ κόμες or ᾿Ανύψιος, according to the verb supplied. ἐξεντελίσαι, 'treat with contempt.'

# XCIV. Sixth or seventh century. From Hermopolis. Bodl. MS. Gr. class. c. 37 (P). $4 \times 11\frac{3}{4}$ in.

Letter addressed to the  $\dot{\nu}\pi o\delta \dot{\epsilon}\kappa \tau \eta s$  or receiver of taxes at Hermopolis, requesting him to accept payment from some unnamed persons, whether they offered corn, barley, or gold money, the reason given being that the presence of the receiver was required immediately in Hermopolis. From the peremptory character of the letter it may be inferred that the writer was the official superior of the  $\dot{\nu}\pi o\delta \dot{\epsilon}\kappa \tau \eta s$ .

Θέλησον κάν γε σίτον κάν γε κριθην κάν γε όλοκότ'τινα καταβάλλουσίν σοι παράλαβε ΐνα έλθης διὰ συντό[μο]υ εἰς την πόλιν καὶ ἀπαλλάξης τὸ πρᾶγμά σου ἀλλὰ πάντα ταῦτα παράλαβε ῗνα, ὡς εἶπον, διὰ συντόμου ἀνέλθης.

On the verso

- 2. Ι. καταβάλλωσιν.
- 1. όλοκότ'τινα, i. e. solidi.

XCV. Sixth or seventh century A.D. From Apollinopolis Magna. Bodl. MS. Gr. class. c. 38 (P).  $2\frac{1}{2} \times 12\frac{3}{4}$  in.

Receipt showing that the church of Apollinopolis had paid for the provision of 'the most noble Scythians of Justinian's corps' quartered at the monastery of Bayllus, 2 solidi 21 carats, being the half-yearly instalment due.

+ Δέδωκεν έκκλ(ησία) 'Απόλλωνος είς λόγον άννωνῶν τῶν γενναιοτάτων Σκυθῶν 'Ιουστινιανῶν

άγραρευόντων έν τῷ μοναστηρίῳ Βαύλλου έξαμήν(ου) κανόνος τεσσαρεσκαιδεκάτης τνδ(ικτίονος) χρυσοῦ νομίσματα

δύο κεράτια εἴκοσι ἕνα ζυγ $(\hat{\varphi})$ , γί(νεται)  $\mathring{v}$   $\beta$  κ κα ζυγ $(\hat{\varphi})$ . Κόλλουθος διαδότ $(\eta s)$  δι' ἐμοῦ Bίκτορος ἀδελφοῦ,

στοιχεῖ μοι νομισμάτια δύο καὶ κεράτια εἴκοσι ἐν ζ(υγῷ), γί(νεται) ἢ  $\beta$  κ κα ζ(υγῷ), ὡς πρόκ(ειται). +++

On the verso

5 'Εκκλησία) 'Απόλλωνος ιδ ἰνδ(ικτίονος) νο(μίσματα) β κ(εράτια) κα.

1. τουστινιανων Pap.

2. κανών is the technical term for the contributions of the laity for the support of the clergy, and as this troop was occupying a monastery the word is here natural. In lxxx. 14 it is used quite generally in the sense of a λειτουργία.

# XCVI. Sixth or seventh century A.D. Bodl. MS. Gr. class. f. 55 (P). $3 \times 6\frac{1}{8}$ in.

Receipt for 30 bushels of corn from the notary Theophilus, writing on behalf of Theodora, to Kollouthus son of Hierakion.

+ Τῷ κυρ(ίῳ) Κολλούθῳ Ἱερακίονος Θεόφιλος νοτάριος [ὑπὲρ τῆς θεοσσεβ(εστάτης) κυρ(ίας) Θεοδώρας. ἐδεξάμην παρ[ὰ σοῦ κατὰ κέλευσιν τῆς ἐμῆς δεσποίνης σίτου ἀρτάβ[ας τριάκοντα ξηροῦ, γί(νεται) σι  $\frac{1}{\sigma}$   $\bar{\lambda}$  μό(νας). ἐγρ(άφη) μη(νὶ)  $\Phi$ αμενὼθ

5 ι ϊνδ(ικτίονος) ιβ. Θεόφιλος στοιχεί μοι. +

On the verso

- + πιτάκ(ιον) . . . σίτου . . . [. . . . ] . . . σίτου ἀρτά[βα]ς λ.
- 1. Γερακιονος Pap. 2.  $\theta$  of  $\theta$ εοσσε $\theta$  is written over the line;  $\theta$ .  $\theta$ εοσε $\theta$ . 5. There are traces of ink after  $\mu$ οι, but they are probably a mere flourish; the  $\theta$  of  $\theta$ οι has a stroke through it, showing that it was the last word. 6.  $\theta$ .  $\theta$  writing on the verso is almost entirely obliterated.

### XCVII. Sixth century A. D. Bodl. MS. Gr. class. d. 47 (P). $2 \times 10$ in.

Receipt given by Victorina through her slave Stephanus to Absalom, showing that he had paid her  $38\frac{3}{4}$  carats as his rent for the crop of a piece of land in the thirteenth indiction.

- + Π(αρὰ) τῆς κύρας Βικτορίνης δ(ί) ἐμοῦ Στεφάνου παιδὸς αὐτῆς ᾿Αβεσαλώμ᾽ γεωργῷ, ἐδεξάμην παρὰ σοῦ ὑπὲρ ἀρ᾽γυρικῶν τοῦ ὑπὸ σὲ κτήματος τόπου μετὰ σπόρου γενήματος τῆς σὺν θεῷ τρεισκαιδεκάτης

ἐξέδωκά σοι τοῦτο τὸ ἐντάγιον ὡς πρόκειται συν $\beta$ οηθηντικ(όν). + 2nd hand.

+ Βικτωρίνη στοιχῖ μοι τὸ ἐντάγ(ιον) ὡς πρόκιται. Δαμιανὸς Ἰουλιανοῦ

άξιωθεὶ ἔγραψα ὑπὲρ αὐτ(η̂ς) γράμμ(ατα) μη εἰδότος. +

- l. Βικτωρίνης as in 8.
   αβεσαλωμ' Pap.
   l. συμβοηθητικόν.
   8. Apparently the writer of the first seven lines, Stephanus, began this line with δ(ι') ἐμ(οῦ), which was afterwards erased, the chrism being added by the second hand.
   τουλιανου Pap.
   l. ἀξιωθείς . . . εἰδυίας.
  - 7. ἐντάγιον is equivalent to πιττάκιον, cf. xcvi. 6; the word is new.

#### XCVIII. Sixth century A.D. Bodl. MS. Gr. class. e. 73 (P). $3\frac{1}{8} \times 7\frac{1}{4}$ in.

Receipt for a supplementary payment of 2 solidi less 12 carats made by Epanakius to a *comes* who, if lines 5 and 6 contain his signature, was named Phoebammon, for a sycamore tree.

- + Π(αρὰ) τοῦ κόμιτος Ἐπανακίῳ προ(νοητῆ)· παρ(έσχες)

  ὑ(πὲρ) τῆς συκαμενέας

  ὁμοί(ως) μετὰ τὰ δοθέντα νομίσματ(α) δέκα νομίσματα

  δύο παρὰ δώδεκα, γί(νεται) ν β π ϊβ. Παχὼν λ ἴνδ(ικτίονος) ζ. //

  2nd hand.
- 5 [+] Φοιβάμμων [σ]τοιχεῖ μ(οι) τ[δ] ἐ[ντάγ(ιον)] τῶν δύο π(αρὰ) δώδεκα.

On the verso

- + ἐντάγι(ον) κόμ(ιτος) Ἐπανακίω.
- 1. The second ε of συκαμενεαs is corrected. l. συκαμινέαs.
- 1. It would be possible to read  $\pi a \rho(\acute{a}\sigma \chi \epsilon s)$ , and to regard the document as an order from the *comes* to his steward; cf. ciii.
  - 5. ἐντάγιον: cf. xcvii. 7, note.

# XCIX. Fifth or sixth century A.D. Bodl. MS. Gr. class. d. 48 (P). $10\frac{1}{2} \times 6$ in.

Receipt granted by Flavius Gerontius to Aninus, showing that the latter had made two payments of 155 and 60 sextarii of οlνόκρεον, which appears to be a synonym for olνάριον, thin or diluted wine.

Φαρμοῦθι ι. κατέβαλεν 'Ανῖνος ἐν τῇ ουρ . [ διὰ Γρατιανοῦ ὕπὲρ πεντεκαιδεκάτης ἰνδικτίονος οἰνοκρέου ξέστας ἐκατὸν πεντήκοντα πέντε, γί(νεται) ξ / ρνε, καὶ διὰ
5 [Κ]ωνσταντίου οἰνοκρέου ξέστας έξήκοντα, γί(νεται)
οἰνοκρ ξ / ξ μόνους. Φλ(αούιος) Γερόντιος 'Απολ(λωνίου)
εξαιδόμην σου τὴν ἀποχὴν ὡς πρόκειται. //

#### 7. 1. έξεδόμην.

3. οἰνοκρέον: the word is only found in Jo. Malal. 2. 9 ονοτινας ἄρτονς ἐκάλεσε Παλατίνονς . . . ἐκάστον ἄρτον ἀφορίσας οἰνοκρέα καὶ βέστια, where L. Dindorf (Scriptt. Hist. Byzant. vol. 28. p. 322), following Chilmead (note ad loc.), reads οἶνον, κρέα. The present papyrus, while affording a strong argument for retaining the MS. reading in that passage, suggests that, notwithstanding the analogy of οἰνόμελι οἰνέλαιον, &c., κεράννυμι, not κρέας, supplies the second part of the compound. The production at this period of a mixture of wine and flesh is not easy to imagine at all, still less in such wholesale quantities. On the other hand the sense of οἰνάριον, diluted or weak wine, is no less appropriate here than in the passage quoted from Malala.

# XCIX (a). Sixth or seventh century A.D. Bodl. MS. Gr. class. d. 49 (P). $8\frac{3}{4} \times 3$ in.

+ Δαυεὶτ τὰ ἀπὸ διαίτης
ἀνεδέξατο ποιήση: εἰ δὲ
Θαησίαν μὴ ποιήση
ὥστε αὐτὴν 10 ἐπὶ τῷ ἐμὲ
ἀπελθῖν βαλεῖν αὐτὴν
εἰς διαίτην καὶ εἰς τὴν φυλακήν.

5. l. ἀπελθεῖν. 6. l. δίαιταν. 8. l. ποιήσειν.

1. Trans. 'David has become surety for Thaesia on condition that she return to her home and busy herself with its duties; otherwise that I shall put her in prison.' Apparently Thaesia had committed some offence for which she had rendered herself liable to imprisonment, from which David saved her by becoming surety for her good behaviour on the above conditions.

2. ἀνεδέξατο ὥστε might also mean 'has become surety that,' or 'has received her back on condition that,' but neither of these explanations accounts very satisfactorily

for the threat of imprisonment.

#### C. 683 A.D. From the Fayoum. Brit. Mus. Pap. DCCXXVIII. 13×4½ in.

Acknowledgement of a payment, the particulars of which are lost, to Aurelius Kosmas from Victor the representative of Joseph, dux, of Arsinoe. The document is signed by two witnesses.

- +  ${}^{\prime}E[\nu]$  ονόμ]ατι τοῦ κυρίου καὶ δεσπότου Ίησοῦ Χριστοῦ τοῦ θεοῦ καὶ σωτῆρος ἡμῶν κ[αὶ] τῆς δεσποίνης ἡμῶν τῆς ἀγίας θεοτόκου καὶ ἀειπαρθ(ένου) Μαρίας καὶ πάντων τῶν ἀγίων, ἔτους Διοκλη(τιανοῦ) τή Μεσορὴ δευτέρα ἐνδεκάτης ἰν(δικτίονος) ἐν Αρ(σινόη).
- 5 τῷ μεγαλοπρεπεστάτῷ Βίκτορι ἐκπροσώπῷ Ἰωσὴφ τοῦ εὐκλεεστάτου δουκὸς ἀπὸ τῆς ᾿Αρσινοιτῶν πόλε(ως) Αὐρήλιος Κοσμᾶς [τῶν] πρεσβυτέρων παρατούρας υίὸς Ἰωάννου ἀπὸ τῆ[ς αὐ]τῆς πόλε(ως) οἰκῶν παρ᾽ ἔσω.`.. ῥυμίου τοῦ ἀγίου Μάρκου.

όμολ[ογω ομοῦ] καὶ νῦν ἐκουσία γνώμη ἐπομνύμε(νος)
10 Θεὸν [παντο]κρ[α]τορα εἰληφέναι καὶ δεδέχθαι καὶ πεπ[ληρ]ωσθ[αι] παρὰ τῆς ὑμετέρας μεγαλοπρεπείας
<math>[.....]στο[......Πα]ῦνι διαπραθέντος [......]ε[.....]ν μελιτοχρώου [......τοῦτ'] ἔστιν χρυσίου νομισμάτια

15 [......πρ]ος χρ( ) ὑμετέραν ἀσφάλε(ιαν)
[πεποίημαι ταύτην] ὑμῖν τὴν πληρωτικὴν
[ἀπόδειξιν ..... καὶ] ἐπερω(τηθεὶς) ὡμ(ολόγησα). + 2n
hand? + Κοσμ[ᾶς

[τῶν πρεσβυτέρ]ων στοιχεῖ μοι πάντ(α) ὡς πρό(κειται). + 3rd hand?

- [+ . . . . . .] s νίδι τοῦ μακαρίου Κοσμᾶ [μαρτυρῶ] τῆδε τῆ ἀποδείξ(ει) ὡς πρό(κειται). + 4th hand.
  - +  $\Omega \rho[...] \rho \mu[...] \eta s$   $\mu a \rho \tau \nu \rho \hat{\omega}$   $\tau \hat{\eta} \delta \epsilon$   $\tau \hat{\eta}$   $\delta \pi \rho \delta \epsilon i \xi(\epsilon)$   $\hat{\omega} s$   $\pi \rho[\delta] \kappa(\epsilon i \tau \alpha i)$ .

1st hand.

+ di emu Aaron esemioth(e) . . . . δι'  $\epsilon \mu o \hat{v}$ 'Aρων  $y^{\theta}$  . . . . +

On the verso

25 + πληρωτ(ική) ά[πόδειξιs .. about 30 letters] Βίκτορι. +

13. 1. μελιτοχρόου.

4. As the eleventh indiction was 682-683, the ordinary Byzantine indiction beginning in each year on September 1 (in Egypt on Thoth 1 = Aug. 29) must here be meant. The movable indiction peculiar to Egypt (cf. notes on lxxxi. 14 and lxxxvi. 5) can hardly have begun so late as Mesore.

5. ἐκπροσώπω: personam sustinenti; the verb ἐκπροσωπείν is found, e.g. Eust.

Opusc. p. 218, 24, but the substantive is new.

6. δουκός: the title unless applied to an Arab cannot have been more than

honorific at this date.

7. παρατούραs = paratura, a word found in various senses in mediaeval Latin; v. Du Cange. The most fitting meaning here is perhaps that of secretarium ecclesiae. Or could the term have its more regular sense, and imply that Kosmas had the style and insignia of a πρεσβύτεροs, without exercising the functions? (Hesych. παρατούριον, κράσπεδον.) It would hardly help matters to read πραιτούρα.

9. δμού] cf. lxxxviii. 14.

15.  $\chi\rho()$ : what is transcribed as  $\chi$  might be  $\tau$  or  $\gamma$ ; if  $\pi\rho$ ] is right, it is not easy to see what word can have been intended.

23. esemioth(e): h can represent either the Latin h or the Greek  $\eta$ ; but if esemiote be read (cf. B. U. 303. 26, &c.), it is difficult to account for the horizontal

stroke through the top of the letter, which should indicate abbreviation.

25.  $y^{\theta} = d\mu \eta \nu$ , of which the numerals corresponding to the letters add up to 99; cf. Wessely, Mittheil. I. 113. The sign has not been recognized before in a published papyrus, though we conjecture that it occurs after  $\Phi i\beta$  in B. U. 310. 26, and it may have escaped notice elsewhere among the elaborate flourishes with which documents of this period so frequently terminate. On this analogy Krall (Mittheil. I. 127) has suggested that the letters χμγ, which occasionally occur (at the end of a document in Gr. Pap. I. lxiv. 8, Brit. Mus. Pap. CXIII. 6 (c), 41, at the beginning in a papyrus in the possession of Professor G. Lumbroso), stand for ή άγία τριάς Θ(εόs), which will by the same method produce the required numeral. This explanation may be thought to gain some support from xci. 8, where the phrase  $\dot{\eta}$ άγία τριάς closes a letter. But the omission of Θ(εός) there is a serious drawback. This word, and the necessity of abbreviating it, are in fact the weak points in Krall's theory. Wessely (Wiener Studien, 1887, p. 253) thinks that the letters may be the initials of χειρός μου γραφή, and his view is adopted by Kenyon on Brit. Mus. Pap. CXIII. 6 (c). But these words are nowhere actually found in the required position. If the sign is to be explained by initials and not by numbers, the formula Χριστον Maρία γεννά of cxii (a) I gives a possible solution.

### CI. Seventh century A.D. From the Fayoum. Bodl. MS. Gr. class. f. 56 (P). $2\frac{1}{4} \times 4\frac{1}{2}$ in.

Corn-tax receipt signed by Timotheus, showing that Kunon son of Venafrius had paid  $1\frac{1}{12}$  artabae.

- +  $\Phi \alpha \hat{\omega} \phi(\iota)$  η σίτου δευτ[έρας]  $\imath \nu (\delta \iota \kappa \tau i \circ \nu \circ \circ \circ)$   $\kappa \tau \dot{\eta} \sigma (\epsilon \omega s)$   $\Delta \delta \dot{\mu} \nu \circ \upsilon$   $K \dot{\nu} \nu \omega \nu$   $O \dot{\nu} \epsilon \nu \alpha \phi \rho i \circ \upsilon$   $\dot{A} \pi \dot{\delta} \lambda \lambda \omega$   $\ddot{\iota} \dot{\delta} ($  )  $\dot{\alpha} \rho (\tau \dot{\alpha} \beta \eta \nu)$   $\mu \dot{\iota} \alpha \nu$   $\delta \omega \delta \dot{\epsilon} \kappa (\alpha \tau \circ \nu)$ ,  $\frac{1}{\sigma}$   $\alpha$   $\iota \beta$ . 2nd hand. +  $T \iota \mu \dot{\epsilon} \theta \dot{\epsilon} \circ s$ . +
- 2. κτήσεως: the nominative could also stand here; cf. Wessely, *Pariser Papyri*, LXV. 1. 2. It is possible that Δόμνου should be printed with a small δ, and that Κύνων is meant for a genitive, in which case ᾿Απόλλω is the person who paid the tax.
  - 3. ίδ(ιώτης)?

### CII. Seventh century A.D. Bodl. MS. Gr. class. f. 57 (P). $3\frac{3}{4} \times 5\frac{1}{4}$ in.

Receipt given by Kosmas to Moses, a cultivator in his employ, for two payments of I solidus.

- νο(μισμάτιον) α  $+ \ \Pi \alpha \rho \acute{\epsilon}(\sigma \chi \epsilon) \ \gamma \epsilon \omega \rho \gamma (\acute{o}s) \ \mu ov \ Mov \sigma \hat{\eta} \ \mathring{\iota} v \eth (\iota \kappa \tau \acute{\iota} \omega v os) \ \delta' \ \mu (\eta v \eth s) \ M \epsilon \sigma ov \rho \grave{\epsilon} \\ \overline{\kappa \eta} \ \mathring{v}(\pi \grave{\epsilon} \rho) \ \delta \iota \mu \omega \sigma ov \ \sigma \tau [...] \epsilon \omega v ( ). \ + \\ \mathring{o} \mu (o \acute{\iota} \omega s) \ v o (\mu \iota \sigma \mu \acute{\alpha} \tau \iota ov) \ \alpha, \ \ \mathring{\epsilon} v \alpha, \ \Theta \hat{\omega} \theta \ \alpha. \\ \mathring{\epsilon} \gamma \mathring{\omega} \ Ko \sigma \mu \hat{\alpha} \ \Gamma \epsilon \omega \rho (\gamma \acute{\iota} ov) \ \sigma [\tau o] \iota \chi \epsilon \hat{\iota} \ \mu o \iota. \ + +$
- 1. l. Μεσορή. l. Μουσής.
   2. l. δημοσίου?
   3. l. ἔν.
   4. l. Κοσμᾶς.
- 1. Μουση: for the omission of the final s cf. Κοσμα, line 4; the form Μουσηs occurs in Brit. Mus. Pap. XLVI. 109; B. U. 343. 3, &c.

# CIII. Sixth or seventh century. From the Fayoum. Bodl. MS. Gr. class. d. 50 (P). $3\frac{1}{2} \times 10\frac{3}{4}$ in.

Order addressed to Entoulius by Theodore (?) to pay 40 solidi of pure gold, the price of some timber.

- + Kυρ(ί $\varphi$ ) Eντουλί $\varphi$  Θεό(δωρος ?).  $[\pi \alpha \rho]$ άσχ(ες)  $\dot{v}$ (π $\dot{\epsilon}$ ρ) τιμ( $\hat{\eta}$ ς) ξύλων  $\dot{\eta}$ μ $\hat{\omega}$ ν
  - (καὶ) τοῦ δεσπ(ότου) μοῦ τοῦ κυρ(ίου)  $A_{\chi}[...]..[.]$ ρυ( ) νομισμάτια τεσσαράκον-
  - τα ὅβρυζα,  $\mathring{v}$   $\mu$  ὅβρυζ(α),  $\tau$ [. ( ) ' $A\theta$ ] $\mathring{v}$ ρ  $\iota$  ἰνδ( $\iota$ κτίονος)  $\iota$ ε. di emu . . . . . .
- 1. Above the o of  $\Theta\epsilon_0$  is a line, which may be meant for  $\upsilon$ ; there would be room for three letters before  $\pi\alpha\rho$ ].  $\mathcal{L}$   $\tau\iota^{\mu}$  Pap. 2.  $\mathfrak{L}$  Pap. The letter lost before  $\rho\upsilon$  cannot be  $\chi$ . The  $\upsilon$  is written above the line. 3. The signature of the scribe in Latin becomes as usual a mere scribble; the conclusion of it is perhaps meant for esemeioth(e), cf. c. 23.

# CIV. Seventh or eighth century. From the Fayoum. Brit. Mus. Pap. DCCXXVII. 5×9 in.

Account of various payments of wheat, made by a certain Phoebammon on account of land near the village of Macron.

- + 'Επεὶφ κα ἰνδ(ικτίονος)  $\beta$  χώρο(υ) Μάκρονο(ς) Φοιβά(μμων) 'Αβρα(αμίου) δ(ιὰ) Πιήου πρε(σβυτέρου) (ἀρτάβην)  $\gamma$  η΄, διμίρου ὄγδ(οον), καλὰ μ(όνα).
  - δι' έμοῦ Φλ(αουίου) πρε(σβυτέρου) γρ(αμματέως). +
- +  $\epsilon \pi \alpha \gamma o(\mu \epsilon \nu \omega \nu)$   $\gamma$   $\epsilon \nu \delta(\iota \kappa \tau i o \nu o s)$   $\beta$   $\delta(\iota \dot{\alpha})$   $\chi \epsilon \iota \rho(\dot{o}s)$   $(\dot{a} \rho \tau \dot{a} \beta \eta \nu)$   $\iota \beta'$   $\mu \eta'$ ,  $\delta \omega \tau \dot{\epsilon} \kappa(\alpha) \tau(o \nu)$   $\sigma \epsilon \rho \alpha \kappa(\sigma \sigma) \tau(\dot{o} \gamma \delta o \sigma \nu)$ ,  $\kappa \alpha \lambda \dot{\alpha}$   $\mu(\dot{o} \nu \alpha)$  +
- +  $\tau \hat{\eta}$  (αὐτ $\hat{\eta}$ ) ἡ(μέρ $\alpha$ ) ἰνδ(ικτίονος) β — δ(ι $\hat{\alpha}$ ) Πιήου πρε(σβυτέρου) (ἀρτάβην)  $\hat{\gamma}$  κδ΄ μη΄, ἥμισυ εἰκ(οσ)τ(οτέταρτον) σερακ(οσ)τ(όγδοον), καλὰ μ(όνα). δὶ ἐμοῦ τ(ο)ῦ αὐ(τοῦ).

 $5 + \tau \hat{\eta}$   $(\alpha \dot{\upsilon} \tau \hat{\eta})$   $\dot{\eta}(\mu \dot{\epsilon} \rho \dot{\alpha})$   $\dot{\iota} \nu \delta(\iota \kappa \tau \dot{\iota} o \nu o s)$   $\beta - \delta(\iota \dot{\alpha})$   $M \alpha \theta \dot{\epsilon}(\dot{\iota} o \upsilon ?)$   $(\dot{\alpha} \rho \tau \dot{\alpha} \beta \eta \nu)$   $\gamma'$ ,  $\tau \rho \dot{\iota} \tau (o \nu)$ ,  $\kappa \alpha \lambda \dot{\alpha}$   $\mu (\dot{\nu} \sigma a)$ .  $\delta \dot{\iota}$   $\dot{\epsilon} \mu o \hat{\upsilon}$   $\tau (o) \hat{\upsilon}$   $\alpha \dot{\upsilon} (\tau o \hat{\upsilon})$ .

- 1. l.  $\dot{M}\dot{\alpha}\kappa\rho\omega\nu\sigma s$  . . .  $\delta\iota\mu\sigma\dot{\rho}\rho\sigma\nu$ . o y  $\eta'$  Pap.; if o means artaba, the horizontal stroke elsewhere found above it or joined to it is omitted in this papyrus. The signs for the fractions are here and in lines 4 and 5 put before the written expressions of them.

  3. l.  $\delta\omega\delta\dot{\epsilon}\kappa\alpha\tau\sigma\nu$ .

  4. For the interpretation of the abbreviations at the beginning of the line, cf. B. U. 34. 21 ff.  $\tau$  has a dot over it which might be meant for almost any letter, then comes apparently  $\nu$  joined to  $\eta$  with a stroke to denote abbreviation; in 5 there is only  $\tau$  with the dot over it, and  $\eta$  with the stroke of abbreviation.  $a\nu$  at the end of lines 4 and 5 is also written very cursively, in line 5 becoming merely a line with a curve at the end of it.
- 1. Μάκρονο(s): this name occurs in a list of villages in the Fayoum published by Magirus (Wiener Studien, vii. 119).

CV. 719 A.D. From the Fayoum. Bodl. MS. Arab. d. 
$$75^{1}(P)$$
.  $5\frac{5}{8} \times 3\frac{7}{8}$  in.

This and the next papyrus are tax-receipts of the same date, written both in Greek and Arabic. In either case little of the Arabic part, which stands first, remains; but it does not seem to have been a repetition of the Greek.

The lack of published parallels renders the frequent abbreviations difficult of resolution, and the difficulty is in these examples increased by mutilation. There is however no doubt about the substance of the following text, which is a certificate granted by Zoubeeir son of Ziad (cf. cvi) that Senouthius son of Julius had paid  $3\frac{1}{3}$  solidi in settlement of the tax for the first indiction.

For the reading of the Arabic we are indebted to Prof. Margoliouth.

Σὺν  $\theta(\epsilon \hat{\omega})$  Zουβεεὶρ υἰ(ὸς) Zιὰδ Αὐμὶν  $Σενουθ(ι \hat{\omega})$  Αἰουλίου Αμει( ) δ(ιὰ) Λαρερχ ἀπὸ Λευκ( ).

 $\dot{\epsilon}(\gamma \dot{\omega})$  αὐ(τὸς) δ $\dot{\epsilon}(\delta \epsilon \gamma \mu \alpha \iota)$  δ(ι') ὑμῶν ὑ(πὲρ) διαγρ(αφῆς) ἰνδ(ικτίονος) α ἀρ(ι)θ(μῷ) νο(μισμάτια) γ δίμερο(ν).  $\dot{\epsilon}$ γρ(άφη)  $M(\epsilon \sigma o \rho \dot{\eta})$   $\dot{\epsilon}(\pi \alpha) \gamma(o) \mu(\dot{\epsilon} \nu \omega \nu)$  β ἰνδ(ικτίονος) πρώτης.

(Seal) الحي ر الله و الله و Believe in God and his apostles.

- 2. l. Ἰουλίου. Αἰουλί(ου) ταμεί(q ?) would also be possible. Λαρ κ,τ.λ.: the tail of the over written  $\rho$  of  $\epsilon \rho \chi$  coalesces with the first stroke of the  $\pi$  of  $d\pi \delta$ ;  $\chi$  is over the  $\sigma$ . Possibly  $\epsilon \rho \chi(\sigma \rho \epsilon \nu)$ .  $\partial d\sigma \delta$ , or Λαρερ()  $\partial d\sigma \delta \chi(\omega \rho \sigma \nu)$ . For Λευκ(), cf. cvi. 2. 3.  $\dot{\epsilon}(\gamma \dot{\omega})$  αὐ(τόs): the resolutions are doubtful;  $\epsilon$  is followed by a stroke of abbreviation, succeeded by a broad  $\nu$ , the left end of which is slightly thickened. l. δίμοιρον. 4.  $\dot{\epsilon}(\pi a)\gamma(\sigma)\mu(\dot{\epsilon}\nu\omega\nu)$ :  $\epsilon\gamma$  are parallel,  $\mu$  is over the line; in cvi  $\mu$  is replaced by  $\sigma$ .
- τ. Αὐμίν, Professor Margoliouth suggests, might seem to be the first word on the seal.
- 3. iv8(urrlovos) a: the year 101 of the Hegira began July 27, 719, and the first indiction was 717/8. There must therefore be some mistake; cf. note on lxxxvi. 5.
- 4. ἐπαγομένων β: the first day of the month Safar in the year 101 of the Hegira corresponds to August 26; ἐπαγομένων β is August 25. Presuming that the Greek and Arabic dates refer to the same day and year, there is here another discrepancy.

### CVI. 719 A.D. From the Fayoum. Bodl. MS. Arab. d. $75^2$ (P). $3\frac{1}{4} \times 3\frac{3}{4}$ in.

Bilingual receipt from Zoubeeir son of Ziad to Senouthius Baouch, showing that the latter had paid  $6\frac{1}{2}$  solidi for the tax of the first indiction. Compare the introduction to the previous papyrus.

 $\mathring{a}\rho(\iota)\theta(\mu\widehat{\varphi})$  νο( $\iota\iota\iota\sigma\mu\acute{\alpha}\tau\iota\alpha$ ) 5 ( $\H{\eta}\mu\iota\sigma\upsilon$ ).  $\mathring{\epsilon}\gamma\rho(\acute{\alpha}\phi\eta)$   $M(\epsilon\sigma\circ\rho\mathring{\eta})$   $\mathring{\epsilon}(\pi\alpha)\gamma\circ-(\mu\acute{\epsilon}\nu\omega\nu)$   $\beta$   $\mathring{\iota}\nu\delta(\iota\kappa\tau\acute{\iota}o\nu\circ\varsigma)$   $\pi\rho(\acute{\omega})\tau\eta\varsigma$ .

(Seal) المى ر الله و الله و Believe in God and his apostles.

For the abbreviations, &c., in this papyrus cf. cv. 4.5 ( Pap.

#### V. LATIN DOCUMENTS

CVII. About the fifth century. Bodl. MS. Lat. class. g. 1 (P). On vellum.  $1\frac{1}{2} \times 3$  in.

FRAGMENT from a juristic writer. The subject, societas, and the fact that Labeo is twice quoted, suggest that the author was either Sextus Pomponius or Julius Paulus. The passage does not however appear among the citations from their works in the Corpus Juris.

The hand is small and cloping, of the mixed uncial and minuscule type, similar in character to that of the Vienna fragment of the Formula Fabiana ascribed to the fourth century, and the Bodleian MS. of St. Jerome's translation of the Chronicle of Eusebius with the additions of Marcellinus. b and d have cursive forms; the main strokes of p and r are carried considerably below the line of writing; m is formed by three vertical strokes joined at the top by horizontal hair lines. We print the text as it stands, only dividing words and adding capital letters.

]pon[.
]s solut[.
]ri idem dieb· p
]b· et solui debet

5 ]ret Lab· scr·:
? si ]decesserit socius meus et

Recto

]. . . . . ta . . . b[.]ep' editat

Verso

uso[
[.]aueri[
10 quoniam sor[
ad eum ptinu[
ipsum retinere ō: te[
Lab' ita inŧp̃tat ut societ[a
-tis nomen p̃..mi...tam[

3. l. diebus post or potest. 5. l. Labeo scribit; cf. 13.

7. Here and in line 14 only the tops of letters remain.

11. l. pertinu[.
12. l. omn(..?).

13. l. Labeo . . . interpretat. There is nothing to determine the width of the column, and it is therefore doubtful whether the termination -tis in line 7 belongs to societa- in the previous line. If it does, not more than a couple of letters are lost at the beginning of line 6.

# CVIII. Plate V. October 7, 167 A.D. Brit. Mus. Pap. DCCXXX. $8 \times 9\frac{1}{4}$ in.

Conclusion of a letter, unfortunately too fragmentary to convey much information. The difficulties are augmented by the badness of the Latin, which suggests that the writer was not a person in high station; possibly he was only a copyist. The names mentioned do not seem to be otherwise known. The text is printed without punctuation.

5	] superari a[]maur[]alicla(m)]puratam et []e barbari []ei se fatum [.][.]m barbaricum [] miserat mi[hi] Cornelius
	Germanus procurator meus quas has res intra scrip-
	tas meas salbas sanas recepisse scripsi nonarum
	Octobrium ad Fuluinos ad statione Liburne seides
10	interueniente Minucium Plotianum triarchum
	et Apuleium Nepotem scriba(m) actum Fuluinos
	nonis Octobris imp(eratore) Uero ter et Umidio Quadrato
	consulatus

3. ]a(m): the same abbreviation is found in lines 4 and 11. It also occurs in the bilingual papyrus at Vienna (Führer 517) assigned to the early fourth century.

[quadri]ngentos would best fill the lacuna.
5. |puratam: perhaps a mistake for su]peratam.

lei se: the second letter is much more like i than s.

6. barbaricum: or barbari cum?

7. procurator: here merely 'agent.'

9. Fuluinos: it is scarcely possible to distinguish f here and in the same word in line 11 from the p of imp. in line 12. For this reason the f of fatum in line 5 is marked as uncertain.

l. stationem: it is difficult to extract anything intelligible from the last six letters of the line; sedis or sedens can hardly be intended.

- 10. l. trierarchum: the accusatives in this and the following line seem to be mistakes for ablatives.
- 11. scriba(m): the full stop comes after this word, which we take to be the substantive, corresponding to tri(er)archum in line 10.

l. Fuluinis; the position of this place is not known.

12. l. Octobribus.

13. l. consulibus; consulatus is quite clearly written.

# CIX. Second or third century. Bodl. MS. Lat. class. g. 2 (P). 4 × 4 in.

Fragment of what appears to be a carpenter's account. It is written in a rather stiff broad cursive. On the *verso* are parts of two columns in Greek, the hand of which supplies an approximate date.





] terebrati xi
]....s al[i?]us[
] pareies...[....]...[
] rem bis ri....[
] claui ferrei ir[...]e[
] ungium aereorum[
] ilicis

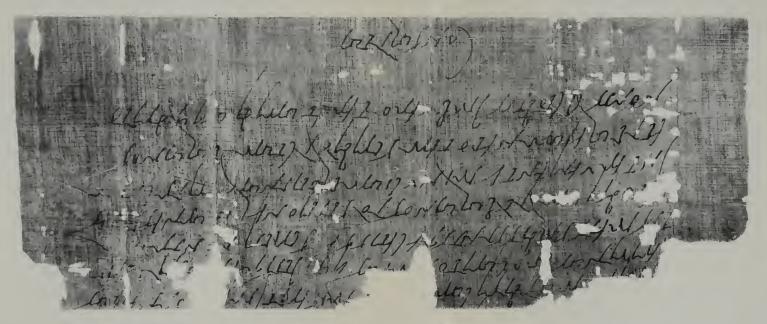
3. l. paries? 6. l. unguium.

# CX. Plate V. 293 A.D. Brit. Mus. Pap. DCCXXXI. $4\frac{3}{4} \times 5$ in.

The following document seems to be part of a receipt for certain sums of money in the payment of which the *Equites promoti* of some legion were interested. It is possibly similar in character to the three receipts of the actuary Sergius in the Vienna Museum described in the *Führer* (Nos. 519-521) as being 'übergelieferte Heeresbedürfnisse.'

Except for the division of words and the distinction of capital initials for proper names, the text is printed as it stands. About sixteen letters seem to be lost at the beginning of each line.





] terebrati xi
]....s al[i?]us [
] pareies...[....]...[
] rem bis ri....[
] claui ferrei ir[....]e[
] ungium aereorum[
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3. l. paries? 6. l. unguium.

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Except for the division of words and the distinction of capital initials for proper names, the text is printed as it stands. About sixteen letters seem to be lost at the beginning of each line.

5 ] . . . . uus Ḥ Ḥ- equas eṭ qua[dring]enti decem ta[. . .]m . . [.] ṣṇi

Diocletiano Aug V et] Maximiano Aug IIII Coss decerente Marciano a[ct]uario . . . VI.

1. equit]ibus: cf. Böcking, Not. Dign. I. 185 inter solos Equites Promotos

reperimus.

The last letter of the line looks more like s than t; es however would be very difficult here, and c[o]s which might be read, is no less unsuitable, unless indeed it be intended for the first syllable of Constantii. But in that case we should not expect so much blank space after it.

2. Constantius and Maximianus were made Caesars in this year.

3. Perhaps octog entum: cf. line 4.

ex die septimum: diem was perhaps intended. The loss of final m is common in documents of this class; cf. cviii. 9, &c. For the omission of a.d. after ex in dates, cf. the Latin military roll at Berlin (*Ephem. Epigr.* vii. p. 456 ff.) passim.

4. num: i. e. nummorum. l. octingentum.

6. l. decernente. The character before VI may conceivably be X or \* (the sign for denarius); but it is not much like either.

# VI. DOCUMENTS RELATING TO THE CHRISTIAN CHURCH

CXI. Fifth or sixth century. Bodl. MS. Gr. th. d. 2 (P).  $11\frac{1}{2} \times 5\frac{3}{4}$  in.

INVENTORY of property belonging to the church of Apa Psoius in the village of Ibion, and entrusted to the keeping of John, 'presbyter and steward.' The list, we learn from the *verso*, was made by the archdeacon Elias. For the explanation of several of its numerous technical terms the editors are indebted to the Rev. F. E. Brightman.

The division into two columns is that of the papyrus.

+ 'Αναγρ[α]φ(ή) τῶν ἀγί(ων) κ[ει]μηλ(ίων) καὶ ἐτέρων σκευῶν τῆς ἀγί(ας) ἐκκλ(ησίας) ἄπα Ψ[ο]ίου κώμ(ης) 'Ιβίωνος παραδοθ(έντων) τῷ εὐλαβ(εστάτῳ) 'Ιωάννῃ πρ(εσβυτέρლ) καὶ οἰκ(ονόμῳ) Χοίακ ιε // ιγ ἰνδ(ικτίονος), οὕτ(ως)'

35

ποτήρ(ια) ἀργυρ(α) γ.
 ξέστ(ης) ἀργυρ(οῦς) α.
 καταπετάσμ(ατα) β.
 ράβδος σιδηρ(α) α.
 δμοί(ως) μικρ(α) α.
 τράπεζ(α) μαρμαρ(α) α.

τρίπους χαλκ(οῦς) τῆς τραπέζ(ης) α.

μαμπ(άρια) λινᾶ τῆς τραπέζ(ης)

κη.  $\mu \alpha \mu \pi (\acute{a} \rho \iota \alpha) \ \acute{\epsilon} \rho \epsilon \iota \nu \widehat{\alpha} \ \epsilon.$ οὐηλόθυρα  $\varsigma$ .

15 δμοί(ως) παλαιδν α.
 οὐηλάρ(ιον) ἐρειν(οῦν) κρεμ(αστὸν) α.
 στρῶμ(α) κρεμαστ(ὸν) α.
 λυχνίαι χαλκ(αῖ) δ.
 λυχνίαι σιδηρ(αῖ) β.

20 βωὸς χαλκ(οῦς) α.
 βωμὸς χαλκ(οῦς) α.
 λέβης χαλκ(οῦς) α.
 κοκκούμ(ιον) χαλκ(οῦν) α.
 λουτήρ(ια) χαλκ(ᾶ) β.

25 χειρολυχν(ίαι) β, μύξ(αι) ς. πλοιάρ(ια) χαλκ(α) δ, μύξ(αι) δ. βιβλία δερμάτι(να) κα. όμοί(ως) χαρτία γ. κοτύλ(η) α.

30 κύαθ(os) α.

μάχαιρ(α) α.

κραβάκτ(ιον) α.

μαγὶς ξυλ(ίνη) α.

τυλάρ(ια) δερμάτ(ινα) β.

θυΐαν α.

καθέδρ(αι) ξύλ(ιναι) γ.

σεμψέλλ(ια) β.

 $io\tau($  )  $\tau \rho \iota \upsilon \phi (\alpha \nu \tau \delta \nu)$   $\alpha$ .

ἀπαιοθήκ(η) α. 40 λύκηθ(ος) χαλκ(οῦς) α.

### On the verso

δι έμοῦ Ἡλίου ἀρχιδιακ(όνου) ὑπ(ὲρ) τοῦ ἀγί(ου) ἄπα Γεωργίου.

2. ϊβιωνος Pap. 3. ἴωαννη Pap. 20. l. βωμός. 32. l. κραβάτιον. 35. l. θυΐα. 37. l. συμψελλ(ια). 39. l. ἀποθήκη. 40. l. λήκυθος.

2. ἄπα Ψοίου: cf. Wessely, Proleg. p. 17. He is the Abyssinian saint Besõi.

κώμης 'Ιβίωνος: cf. B. U. 91. 4; 328. i. 29, &c.

6. ξέστης, Mr. Brightman thinks, means 'paten,' though χερνιβόξεστον is used for the ewer and basin with which the celebrant washes his hands (see e. g. Εὐχολόγιον τὸ μέγα, the ordination of a sub-deacon). As illustrating the fact of there being three chalices to one pa<sup>\*</sup>n, the Egyptian Liturgy of St. Mark, in the offertory prayer, is exceptional in alluding to a number of chalices (Brightman, Lit. East. and West. p. 124 ἐπὶ τὸν ῆρτον τοῦτον καὶ ἐπὶ τὰ ποτήρια ταῦτα).

7. καταπετάσματα: either hangings of the altar canopy, or curtains in front of

the sanctuary.

8. ράβδος: probably the οὐηλόθυρα, or curtains over the central door of the sanctuary (line 14), were hung on this; the ράβδος μικρά may have been used for the καταπετάσματα already mentioned or the velarium of line 16.

10. τράπεζα: the slab of the altar which was supported by the τρίπους (line 11) and perhaps the βωμός (lines 20, 21). Cf. Pollux, Onom. x. § 81 καὶ μὴν καὶ τὰ

ἐπιτιθέμενα τοῖς τρίποσι τράπεζαι καλοῦνται καὶ μαγίδες.

- 12. μαμπάρια: i.e. μαππάρια; cf. the form μαμπάριος, Chrys. Homil. de Circo. The μαμπ. λινα are probably the linen cloths covering the altar, while the μαμπ. έρεινα, Mr. Brightman suggests, may be the veils with which the oblation is covered. ΜΑΠΠΑ is the general Coptic word for the coverings of the paten and chalice.
- 14. οὐηλόθυρα: on this word (now by mistake βημόθυρα, and used of the door itself, not of the curtain) see Ducange, Descript. S. Sophiae, 72 (Migne, P. G. lxxxvi. 2233), and Gloss. inf. Lat. s. v. velothyrum. Velum was adopted in Hebrew for the veil covering the ark of the sacred rolls (Edersheim, Life and Times, i. p. 436); in Greek for the veil of the sanctuary (St. Athan. Hist. Arian. 56); in Syriac in the same sense (Brightman, Lit. East. and West. p. 268).

17. στρῶμα κρεμαστόν: possibly this and the velarium of the previous line were

part of the decoration of the Episcopal throne.

20.  $\beta\omega\delta s$ : if, as seems probable, the writer intended  $\beta\omega\mu\delta s$ , this item is repeated in the next line by mistake.

22.  $\lambda \hat{\epsilon} \beta \eta s$  is probably the basin for the handwashing; cf. note on line 6.

23. κοκκούμιον: cucuma; a cucumellum argenteum figures in the list of property handed over by Paulus bishop of Cirta to Felix the curator reipublicae (Baronio, Annales Eccles. an. 303, xii).

24. hourhour is used for a baptismal font in adv. Constant. Caball. among the works of St John of Damascus (Migne, P. G. xcv. 325 d), and in Samonas of

Gaza, Disce tatio (Migne, P. G. cxx. 829 c).

26. πλοιι ια: evidently lamps of some kind, as they were provided with μύξαι; but the word is new in this signification.

29 and 30. κοτύλη and κύαθος may be the vessels in which the wine and the

water respectively are brought for the preparation of the chalice.

31. μάχαιρα: this may be what was in after times called λόγχη, the lance for the preparation of the bread. But there seems to be no other evidence for its use so early: St. Theodore the Studite, adv. Iconomach. i. (Migne, P. G. xcix. 489 b) is apparently the oldest known reference; and anyhow it is doubtful whether a purely Byzantine instrument would be used so early in Egypt.

32. κραβάτιου: κράββατος is used of a bier by Cedrenus, Justinian. an. 31 τους κ. τῶυ ἐκκλησιῶν (Migne, P. G. cxxi. 736 c); cf. κραβαττορία in the same sense in Chron. Paschal. an. 605 (ib. xcii. 976 a) and Jo. Malal. Chronograph. xvi (ed.

Bonn, p. 397) and xviii. (ib. p. 436).

33. μαγίς here is more likely to be equivalent to μάκτρα than a synonym for

τράπεζα; cf. note on line 10.

37. σεμψέλλια: subsellia, the seats of the presbyters along the curve of the apse, on each side of the throne; cf. St. Athan. Hist. Arian. 56 (I. 378 b) οἱ χριστομάχοι ἀρπάσαντες τὰ συμψέλλια καὶ τὰν θρόνον καὶ τὴν τράπεζαν.

38. Tor( ): the second letter might be a, the third y or v.

# CXII. 577 A.D. (?) Brit. Mus. Pap. DCCXXIX. $8\frac{1}{2} \times 13\frac{1}{9}$ in.

This papyrus, which is carefully written in a fine uncial hand of the later Byzantine period, contains the conclusion of a Festal Epistle fixing the date of Easter, addressed by a Patriarch of Alexandria to the Egyptian Churches. The important privilege of appointing the date of Easter was conceded to the Bishops of Alexandria by the Council of Nicaea, no doubt owing to the traditional superiority of Egyptian astronomical calculations. Several of the Festal Epistles of St. Athanasius and St. Cyril have been preserved, and show that the occasion was used by the Bishop or Patriarch for delivering a homily, generally of considerable length. It is probable that in the present papyrus we have but a small portion of the whole document.

The papyrus begins (lines 1-9) with a long quotation which has been identified by Mr. C. H. Turner as the beginning of St. Cyril's Commentary on St. John xix. 28; at its close (lines 9-11) the writer excuses himself from pursuing the subject further. The passage from St. Cyril for its emphasis on the reality of Christ's sufferings seems to have been

often appealed to both by the orthodox against the Monophysites and by the more moderate against the extreme representatives of Monophysitism itself: see the references to the Third Council of Constantinople and to Severus of Antioch given in Pusey's edition of St. Cyril, ad loc.

There follow (lines 12-16) the regulations about Easter. The beginning of the Lenten fast is fixed for Phamenoth 19 (March 15), that of Holy Week for Pharmouthi 24 (April 19), while the fast is to be ended on Pharmouthi 29 late in the evening, Easter Day being fixed for the next day (Pharmouthi 30 = April 25). The letter concludes with pious aspirations for the subjection of certain 'enemies' (lines 16-18), the peace and unity of the whole Church (lines 18-20), and a doxology (lines 21-22).

In spite of the loss of the beginning, there is fortunately enough evidence to fix the date of the papyrus, at any rate within narrow limits. The occurrence of a quotation from St. Cyril affords a terminus a quo, and the fact of Easter Day falling on April 25 limits the choice to the three dates, 482, 577, and 672, the next occasion of this Easter, 919, being too late c.1 all grounds to be possible. Of these 482 may safely be rejected on palaeographical grounds. The writing of the papyrus is very similar to that of the Codex Marchalianus; and though the dating of Byzantine uncials is still extremely precarious, there are no grounds for attributing this type of hand to so early a period as the fifth century. It is of course possible that this may be a copy of an earlier document. But unless the later dates are on internal grounds unlikely, there is no need to fall back upon this supposition.

Alone, the evidence of the handwriting would perhaps be more in favour of 672 than 577. No argument for either date can be drawn from the passage (lines 16-18) mentioning 'the subjection of our enemies to the kings.' In 672 the Saracens were pursuing their victorious course and even organizing the expedition against Constantinople; in 577 the Lombard invasion of Italy, and on the eastern frontier the protracted war against the Persians (572-591), were in full progress. Nor does the plural  $\beta a \sigma \iota \lambda \epsilon \hat{\imath} s$  help in deciding between the two dates. Even if it refers to two Emperors and not, as is equally possible, to the Emperor and Empress, it suits 577, when Justin II was reigning with Tiberius (see Gr. Pap. I. lx. 2, note), as well as 672, when Constantius IV was associated with either his brother or his son (Bury, Hist. of the Later

Roman Empire, ii. 309). The view that 672 is the date of the papyrus is however open to a serious if not fatal objection. In that year according to our authorities there was no Orthodox Patriarch at Alexandria. Peter, the degenerate successor of Athanasius and Cyril, had taken refuge at Constantinople in 653, and for seventy-four years there were only Monophysite Patriarchs. Under these circumstances it would be difficult to account for a copy of the Festal Epistle for 672 finding its way to Egypt at all, or at any rate beyond Alexandria. On the morrow of the great Saracen invasion there can have been little or no communication with Constantinople. On the other hand, if the writer was the Monophysite Patriarch, he would hardly have used the language of prayer for the success of the Imperial arms (line 17), since loyalty to the Emperor was a mark of the orthodox Melkites or 'King's men,' while the Monophysites avenged the repression exercised against them from Constantinople by open adhesion to the Arab This argument however is not conclusive, for the Copts conquerors. have kept the prayers for the Emperor, though they have given them a new turn by inserting 'of the land' (NTE MIKAZI).

On the whole it would seem safer not to press the meaning of the sentence about of  $i \chi \theta \rho o i$ , but, regarding this as a conventional expression, to adopt the earlier date, 577, which has the additional advantage of being nearer to the time when the Patriarchs of Alexandria are known to have issued Festal Epistles.

The text of the papyrus is printed as it is in the original, except that words are divided.

]မ်[vi]vėċ́ėvi μενεισς εχολς[vn

- → ΠΑCXEI ΤΙ ΠΑΛΙΝ EN ΤΕΛΕΥΤΑΙΟΙΟ Η CAPZ· ΪΔΙΟΝ ΤΕ ΚΑΙ ΦΥCI-[K]ON T[.....
- > ΤΟ ΠΑΘΟC· ΕΙCΔΕΧΕΤΑΙ ΓΑΡ ΤΟ ΔΙΨΗΝ ΤΑΙC ΠΟΛΥΤΡΟΠΟΙC ΑΙΚΕΙΑΙC ₹ΗΡ[ΑΝΟΜΕΝΗ·
- → Δ€ΙΝΟΙ ΓΑΡ ΟΙ ΠΌΝΟΙ ΠΡΟΌ ΤΟ ΑΝΑΓΚΑΚΑΙ ΔΙΨΗΝ ΕΜΦΥΤΏ ΤΙΝΙ ΚΑΙ ΑΦΡΑΚΤΏ ΘΕΡ-
- 5 > MOTHTI THN EN Τω ΒΑΘΕΙ ΔΑΠΑΝώΝΤΕC ÎΚΜ[ΑΔ]Α ΚΑΙ Δ[Ι]ΑΠ[Υ]ΡΟΙΟ ΤΙΟΙ ΠΡΟCBO-
  - AAIC TO TOY ΠΑCXONTOC ΔΙΑΚΑΙΟΝΤΈC CΠΛΑΓΧΝΟΝ· ΗΝ ΜΕΝ ΓΑΡ
     OY ΧΑΛΕΠΟΝ

- Τω ΤΑ  $\bar{\eta}$ [ANTA] ÎCXYONTI  $\bar{\theta}\bar{\omega}$  ΛΟΓ $\omega$  ΑΠΟCTHCAI ΚΑΙ ΤΟΥΤΌ ΤΗС ΕΑΥΤΟΥ CAPKOC·
- ΑΛΛ ωςπερ εφηκέν παθείν τα έτερα πασχεί και τούτο κατ εκούςιον βού-
- AHCIN- OYKOYN EZHTI TIEIN- ETTEI OYN TA EIPHMENA TIPOC ATTO-
- 10 ΓΕΓΟΝΈΝ· ΦΟΡΤΙΚΌΝ ΤΟ ΠΕΡΙΤΤΌΝ ΤΟ ΑΟΓΌ ΠΡΟΟΘΕΊΝΑΙ ΜΗΚΟΟ-ΗΛΗ ΤΟΥ ΚΑΙ-
  - POY KAΛΟΥΝΤΟC HMAC ΠΡΟC THN ΠΑΡΟΥCAN ΥΠΟΘΕCIN· APXO-MENOI THC MEN AΓΙΑ[C
  - ΤΕCCAPAKOCTΗC· ΑΠΌ  $\overline{10}$  ΤΟΥ ΦΑΜΈΝ $\omega$ Θ· ΜΗΝΟΌ ΚΑΤΆ ΤΑΌ ΕΥΑΓΓΕΛΙΚΑΌ ΠΑΡΑΔΟΟΙΟ
  - THC  $\Delta \varepsilon$   $\varepsilon$ BDOMADOC TOY CWTHPIOY TIACXA- ATTO  $\overline{\mathrm{K}\Delta}$  TOY  $\phi$ APMOYOI MHNOC-
  - ΠΕΡΙΛΥΌΜΕΝ ΤΗΝ ΝΗ ΚΤΕΙΑΝ ΤΗ ΚΘ ΤΟΥ ΑΥΤΟΥ ΦΑΡΜΟΥΘΙ ΜΗΝΟΟ ΕСΠΕΡΑ ΒΑΘΙΑ
- 15 CABBATω· COPTAZONTEC TH EZHC CΠΙΦωCKOYCH KYPIAKH· CYN-AΠΤΟΝΤΕC CΦE-
  - ZHC KAI TAC €ΠΤΑ ЄΒΔΟΜΑΔΑC THC AΓΙΑC ΠΈΝΤΗΚΟCΤΗC· ΟΥΤώ ΓΑΡ ΗΜών €ΟΡ-
  - TAZONTWN- TWN EXOPWN H ŶΠΟΤΑΓΗ ΤΟΙΟ ΒΑCΙΛΕΎ CEI ΔΙΑ ΤΗΟ ŶΜWN ΠΡΟΟ  $\overline{\Theta}$ Ν
  - ÏΚΕΤΕΙΑC• ΕΥ ΟΙΔΑ ΟΤΙ ΓΕΝΗ**C**ETAI ΚΑΙ ΤΗ ΚΑΘ ΗΜΑC ΕΚΚΛΗCΙΑ ΤΗΝ ΕΙΡΗΝΗΝ ΑΙΤΟΥ-
  - M€NOIC €ΛΠΙΖΟΜЄΝ ΜΗΔΑΜϢϹ ŶMAC ΑΠΟΤΕΥΞΕCΘΑΙ· ΑΛΛΑ ΚΑΙ €Ι ΤΙ €CTIN €Ξ ΑΥ-
- 20 THC ΑΠΟΚΡΙΘΈΝ ΛΙΨΑΝΟΝ ΈΝ ΟΜΟΝΟΙΑ ΔΙΑ ΤΟΥ CPC ΗΜών ΧΥ CYNΑΦΘΗCETAI·
  - ΜΕΘ ΟΥ Τ $\omega$  Θ $\omega$  ΚΑΙ ΠΡΙ CYN ΑΓΙ $\omega$  ΠΝΙ ΔΟΣΑ ΚΡΑΤΟС ΤΙΜΗ· ΠΑΝΤΟΤ $\varepsilon$  ΚΑΙ ΝΥΝ
  - KAI AÎ KAI EIC TOYC AIWNAC TWN AIWNWN AMHN XXX

<sup>1.</sup> St. Cyril's Commentary on St. John xix. 28 (ed. Pusey) begins Πεπληρωμένης άπάσης ἀσεβείας ἐπὶ Χριστῷ παρὰ τῆς τῶν Ἰουδαίων ἀνοσιότητος, καὶ λοιπὸν ἐλλείποντος οὐδενὸς εἰς τὸ φαίνεσθαι τελείως ἔχουσαν τὴν ὑπὲρ λόγον ἀμότητα, πάσχει τι πάλιν ἐν τελευταίοις ἡ σὰρξ ἴδιόν τε καὶ φυσικόν εἰσδέχεται κ.τ.λ. The quotation in the papyrus shows some variations. There seems hardly room for τὴν ὑπὲρ λόγον ἀμότητα at the end of line 1. ἔδιόν τε καὶ φυσικόν is in the papyrus separated from

πάσχει and forms part of a new sentence which is not found in Pusey's or Aubert's

text. Line 2 perhaps ended T[OIC ANΘΡωποιC.

7. ΤΑ Π[ANTA] Pap.: πάντα Pus. EAYTOY Pap.: ιδίας Pus. The quotation continues as far as ΠΙΕΙΝ in line 9, but there are no marks of quotation to lines 7, 8, 9.

8. ΕΦΗΚΕΝ Pap.: έκων έφηκε Pus.

KAT Pap.: καθ' Pus.

# CXII (a). About the seventh century. Bodl. MS. Gr. th. g. 6 (P). On vellum. $2\frac{1}{4} \times 3$ in.

Verse from the Psalms (i. 3), preceded by a thrice repeated Christian formula. It is written in small irregular uncials. Possibly it may have been used as a choir-slip.

- +  $\overline{XC}$  Mapia Fenna kai + mapia  $\overline{XC}$  Fenna k $_2$   $\overline{XC}$  Mapia Fenna k $_3$  ecte  $\phi$ oc to eyaon to  $\pi$ e $\phi$ yte $\gamma$  menon  $\pi$ apa tac doieeotoyc twn  $\dot{\gamma}$ ta- twn o twn kap $\pi$ on aytoy docei en
- 5  $K_{\zeta}$ PO AYTOY  $K_{\zeta}$  TO  $\Phi$ YΛΛΟΝ AYTOY OYK A-ΠΟΡΗ $\epsilon$ IC $\epsilon$ T $_{\zeta}$  +  $\bar{\beta}/$   $\alpha$ χ $\lambda \omega$

1. l. X(PICTO)N. It is just possible that this line contains the explanation of the letters  $\chi\mu\gamma$ , occasionally found at the beginning or end of papyri; cf. note on c. 23.

2 ff. The verse in Cod. Vat. runs:—καὶ ἔσται ὡς τὸ ξύλον τὸ πεφυτευμένον παρὰ τοὺς διεξόδους τῶν ὑδάτων, ὁ τὸν καρπὸν αὐτοῦ δώσει ἐν καιρῷ αὐτοῦ καὶ τὸ φύλλον αὐτοῦ οὐκ

απορρυήσεται.

6. The letters after the cross are written rather above the rest of the line; below are six more crosses, and beneath them is what looks like APSAVT in Latin capitals turned upside down.

# CXIII. On vellum. Eighth or ninth century. Bodl. MS. Gr. th. e. 4 (P). 7 in. sq.

For the introduction and notes to this document we are indebted to the Rev. F. E. Brightman, who has also helped largely in the reconstruction of the text. Our own remarks are enclosed in square brackets.

Vellum leaf containing part of a deacon's ektene or litany, probably a Diptych, belonging to the Coptic rite and commemorating the Blessed Virgin, two Archangels, the Councils, the Church, the sitting archbishop (i. e. probably the Patriarch of Alexandria) and bishop, SS. John the Baptist and Stephen, the offerers, the celebrant, and the founders of the great sees, and breaking off in the course of the commemoration of the Twelve Apostles. It is in Coptic Greek, much corrupted in transmission and apparently written by a scribe who did not understand it. Its Coptic and Monophysite character is clear from the occasional use of † for TI and 2 for the breathings, from the constant insertion of the Coptic case-prefix N, from the use of ABBA and NIM, and from the commemoration of the Patriarch Dioscorus. It may be compared with the fragments published by Giorgi in Fragmentum evang. S. Joannis graecocoptothebaicum, Rome, 1789, pp. 353-366, and with the formulae of the present Coptic rite in the Deacons' and Readers' Manual, Cairo, 1887, especially pp. 90 sqq. The order of its commemorations is exceptional and at some points the text is almost unintelligible.

[The scribe began by inserting dots frequently after words or syllables and over I and X, but they become much rarer towards the end. We give first a copy of the original as it stands, then the reconstruction, marking the doubtful places with an obelus.]

$$\begin{split} & [\Pi \in P \mid T \mid T \mid C \in \Pi \mid P \in C \cdot B \mid \cdot A C \cdot K \mid A \mid \cdot K \mid A \cdot T \mid \cdot \omega C T \mid C \cdot A C \prod \mid A O Y \\ & [ \dots ] \quad T \omega N \cdot M \mid A N T \omega N \cdot \\ & [\Pi \in P \mid T \mid T \mid C \mid C \mid A \mid C \cdot T \mid C \mid A \mid A \mid C \cdot K \mid A \mid A \mid A \mid C \mid$$

- 10  $KE \stackrel{\bullet}{T} \cdot \omega C \cdot KE \cdot POY \cdot METAT WN \cdot CYN \cdot OY \cdot T WC \cdot KAI \cdot EY \cdot \Lambda W \Gamma I \cdot MH \cdot N W N \cdot YM \cdot MA \cdot MOY \cdot W T W CEY <math>\ddot{X}$   $HC \cdot KAI \in \Pi PECB \ddot{I} \cdot AC \cdot T HC \cdot \Pi AN \cdot T HC \cdot AY \cdot T HN \cdot EKEP \ddot{I}C \cdot E I \ThetaE \cdot EM \Pi APPOY C \ddot{I} \cdot A \cdot E \Pi E \Lambda \cdot \Lambda HC \cdot AK \cdot Z \ddot{I} W N KE \stackrel{\bullet}{T} KE \cdot W N \cdot AY T W N T OY K \ddot{I}P \ddot{I}OY \Delta E E \ddot{I} \cdot \Theta W M H N \rightleftharpoons$

$$\begin{split} & \Pi \in \text{PİTHC} \cdot \in \text{I} \cdot \text{PHNHC} \cdot \text{KAÏ} \cdot \text{AMMANI} \cdot \text{AC} \cdot \text{KAΘωΛΙ} \cdot \\ & \text{KH[C]TOY} \\ & \text{KY} \cdot \text{EKAEC} \cdot \text{ÏA} \cdot \text{KAÏ} \cdot \text{TOY} \cdot \text{A} \cdot \text{KÏOY} \cdot \text{WPΘO} \\ & \text{TW} \\ & \text{WHMWN} \cdot \text{ABANIM} \cdot \text{APXHE} \\ & \text{ICKW} \\ & \text{TOY]CINΛΪΤΟΥΡ} \cdot \text{FOY} \cdot \text{AYTOY} \cdot \text{A} \cdot \text{BA} \cdot \text{NIM} \cdot \text{EΠΙC} \cdot \\ & \text{[KW]} \\ & \text{TOY} \cdot \text{KY} \cdot \text{TOYA} \cdot \text{FI} \cdot \text{OY} \cdot \text{AFI} \cdot \text{OY} \cdot \text{IW} \\ & \text{[ΠΡΟΔΡΟΜΟΥ]} \cdot \text{KE} \cdot \text{BA} \\ & \text{AΠ} \cdot \text{ΔΙCTOY} \cdot \text{KEΠAP} \end{split}$$

### On the verso

OHNOY · KYMAPTE[P] · OY · KYTOYKI[PIOYCTE OANOY ΠΡωτω · Τ · ΪΪΑΚωΝΟΥ · ΚΕΠΡωτωΜΑ[ΡΤΕΡΟΥ ΚΕΠΑΝΤωΝΤωΝΑΓΙΟΥ · ΓΕΑΝ ΤΛΕΜΨΕΙ ω CT ωΝΠ Ρωςπφερώντων · ΤΑΤωρεάτης εΜ[ΟΥΤΟΥ ΠΡΕCΒΗΤΕΡΟΥ · ΔΙ · ΚΕΠΑ · CHC · THC · ΕΚΛΕ[CIAC **ΜΡΘωωτωκ**ξωντουγιρίου · τεείθιωμην ΚΥΤΟΥΑΓΙΟΥΠΕΤΡΟΥΠΡωΤΟΥΑΠωςτωλοΥΓΕ ΠΡωτωΑΡΧΗΕΠΙΚωΠΟΥΧΡΙΚΤωΝ · ΟΥΝΚΙ ϻΪΘΕΝΤωΝΤΗϹΠωΛΕΥϢϹ͵,ΡωΜΗ · ΚΕΤΟΥΑΓΙ ΟΥΑΒΑΪΟΥ 2, ΑΝΝΟΥΑΠω CΤωλοΥΚΕΟΥΑΝΚΕ ΛΪΟΤΟΥΠΑΡΘΗΝΟΥΑΡΧΗΕΠΙΟΚωΠΟΥΤΗΟΠω ΛΕΥωCΘΕCωCΚΕΡΪCΜΑΚΑΡΪωΝΑΒΑΛΟΥ ΚΑΝΑΠ(Δ) C.Τ(Δ) ΛΟΥΚΕΑΡΧΗΕΠΊ C.Κ(Δ) ΠΟΥΗΝ ΧΡΙΌΤωΝΟΥ · ΚΙΜΙΘΕΝΤωΝΤΗ ΟΠωλΕΥωΟ 35 AAEKZANTPÏAKETOYAKIOYABAMAPKOY · ΑΠΩ) CΤΩ) ΛΛΟΥΚΕΥΟΥΑΝΚΕΛΙ CTOY · ΚΕΑΡ **ΧΗΕΠΊ** CΚωπογΚΪΜΜΙΘΕΝΤωΝΤΗ CΠωλ[ΕΥ ωCAΛΕΚΣΑΝΤΡΪΑ  $\cdot$   $\overline{KY}$   $\cdot$  ΤΕΕΪΘωΜΗΝ  $\cdot$  ΥΠ[ΕΡ Τωντηλτηκενμφετώνων είνων · ωίνον 40 ΑCΠΕΤΡΟΥΑΝΤΡΗΑCΑΤΕΛΦωΝΑΓΥΤΟΥ

> ΙΑΚΧωβωςγογςεβε[ΔΑΪΟΥΚΑΪΪΟΥδΑΝ Νολατενφο[λαλτολ

 $[\Pi \epsilon \rho i \ \tau \hat{\eta}]$ ς πρεσβείας καὶ ἰκετείας τ $\hat{\eta}$ ς ἀσπίλου  $[\delta \epsilon \sigma \pi o i \nu \eta s] \ \tau \hat{\omega} \nu$  ἀπάντων.

[Περὶ τῆ]ς πρεσβείας τῆς ἀγίας καὶ παναχράν[του] καὶ παναρέτου καὶ ἐνδόξου ἀειπαρ[θένο]υ μητρὸς Χριστοῦ Μαρίας καὶ τοῦ ἀρχαγγέ[λου] Μιχαὴλ καὶ Γαβριὴλ τοῦ Κυρίου δεηθῶμεν.

[ Ετ ι καὶ ἐξαιρέτως τῶν εὐλογημένων τριῶν συνόδων ἐν Κωνσταντινουπόλει ρν', (έν) 'Εφέσω σν', † έν Νικαία τιη' †, Κυρίλλου καὶ Διοσκόρου μετά τῶν σὺν αὐτοῖς καὶ εὐλογημένων ὁμονόων, ὅπως εὐχαῖς καὶ πρεσβείαις ταις πάντων αὐτῶν †χαρίσηται ἡμιν παρρησίαν ἐπ' ἐλεύσει (τοῦ)† άγίου καὶ δικαίου, τοῦ Κυρίου δεηθωμεν.

Περί της είρηνης και όμονοίας καθολικής του Κυρίου έκκλησίας, καὶ τοῦ ἀγίου ὀρθοδόξου ἡμῶν ἀββᾶ νιμ ἀρχιεπισκόπου, τοῦ συλλειτουργοῦ αὐτοῦ ἀββᾶ νιμ ἐπισ[κό]που, καὶ τοῦ ἀγίου ἀγίου Ἰωάννου [προδρόμου] καὶ βαπτιστοῦ καὶ παρθένου καὶ μάρτυρος, καὶ τοῦ κυ[ρίου Στεφάνου] πρωτοδιακόνου καὶ πρωτομά[ρτυρος], καὶ πάντων τῶν ἀγίων, καὶ ἀντιλήψε[ως τῶν π]ροσφερόντων τὰ δῶρα, τῆς ἐμίοῦ τοῦ] πρεσβυτέρου ὁ δεῖνα, καὶ πάσης τῆς ἐκκλη[σίας] ὀρθοδόξων τοῦ Κυρίου δεηθωμεν.

Καὶ τοῦ ἀγίου Πέτρου πρώτου ἀποστόλου καὶ πρώτου ἀρχιεπισκόπου Χριστῶ ἐγκοιμηθέντος τῆς πόλεως 'Ρώμης, καὶ τοῦ ἀγίου ἀββᾶ 'Ιωάννου άποστόλου καὶ εὐαγγελιστοῦ παρθένου ἀρχιεπισκόπου τῆς πόλεως Έφέσου, καὶ τρισμακαρίου άββα Λουκα άποστόλου καὶ άρχιεπισκόπου έν Χριστῷ ἐγκοιμηθέντος τῆς πόλεως ᾿Αλεξανδρείας, καὶ τοῦ ἀγίου ἀββᾶ Μάρκου ἀποστόλου καὶ εὐαγγελιστοῦ καὶ ἀργιεπισκόπου κοιμηθέντος τῆς πόλεως 'Αλεξανδρείας, τοῦ Κυρίου δεηθώμεν.

'Υπέρ τῶν δώδεκα ἀποστόλων Σίμωνος δίν ὡνόμ]ασε Πέτρον, Ανδρέα άδελφοῦ α[ύτοῦ], Ίακώβου υίοῦ Ζεβε[δαίου καὶ Ίωάν]νου άδελφοῦ αὐτοῦ.

1. For  $\pi\epsilon\rho i$ , in the place of the more usual  $\delta\pi\epsilon\rho$ , cf. line 16 and Giorgi's

fragments.

2. 'The Lady of us all' is Coptic and Abyssinian, and is perhaps not otherwise used; ή δεσποίνη ήμῶν is the ordinary Greek form. The duplication of the commemoration of the Virgin is curious. [δεσποίνης, to be got into the lacuna, must have been contracted. ? l. τῶν μιαντῶν.

7. Etc is very uncertain, but it is a common form. [The remains of the letter before A are more like B than anything else.] Perhaps τῶν ἐξαιρέτων καί should be read, as 'especially' after the preceding paragraph is strange.

8. Constantinople, 381 A.D.; Ephesus, 431 A.D. The fathers of Ephesus are

generally commemorated as 200, not 250, having in fact been 198.

9. 'The 318 in Nicaea': the ordinary form of commemoration; but the correction is very questionable, and the position after Ephesus would be very difficult to account for. It may be  $\dot{\epsilon}\nu\epsilon\rho\gamma\epsilon i\hat{a}\tau\hat{\eta}$ , in which case line 10 must contain a participle such as συνηγμένων, 'the Councils assembled by the exertions of Cyril

and Dioscorus'; and then the Ephesine Council must be the Latrocinium of 449 A.D. at which Dioscorus presided and 128 bishops sat. To account for 'the three Councils,' if the emendation above is not accepted, either Nicaea must have dropped out before Constantinople, or it must be intended to include the two Ephesine Councils of 431 and 449 in the single mention of Ephesus.

11. YMMAMOY: cf AMMANIAC for δμονοίαs in line 16.

13. The reconstruction of this line is very doubtful; χαρίσηται is not quite probable since κ and θ are not elsewhere in the MS. confounded with χ and τ. ελένσεων (τοῦ) ἀγίου καὶ δικαίου is a combination of the phraseology of Acts vii. 5 and iii. 14; and ελευσιν is used of the Second Advent (in place of the more usual παρουσία) in the Egyptian Liturgy of St. Gregory (Renaudot, Liturg. orient. collect. i. p. 67, ed. 1847). [The first Λ of ΕΠΕΛΛΗΣ may also be read as X.]

18. ABBA is the ordinary title of bishops and monastic saints in Coptic commemorations, but this formal use of it is apparently not found in Orthodox

Egyptian Greek.

NIM i.e. 'so and so,' is generally substituted for the Byzantine  $\delta$   $\delta \epsilon i \nu a$  in the Greek passages of the Coptic rite; but the latter is sometimes retained, cf.

line 26 and Denzinger, Ritus orient. i. p. 257.

19-20. The common Coptic form of commemoration for the archbishop and the bishop. The abrupt insertion of the commemoration of the living prelates before St. John Baptist, &c., is unusual.

26. Cf. note on line 18. πάσης της έκκλησίας may be a corruption of πάσης έπι-

σκοπη̂s: see Lit. East. and West. i. pp. 332, 336.

30 ff. This paragraph is remarkable; it is really a commemoration of the sees rather than of their founders, since otherwise there is no reason for the selection of these four 'apostles': yet the order is so far determined by the rank of their founders that Ephesus takes precedence of Alexandria. The assignment of St. Luke to Alexandria is extraordinary and unexampled, and the precedence given to him over St. Mark is curious. 'Alexandria' in line 36 may be a mistake for 'Antioch'; but even so, though St. Luke is regarded as Antiochene by origin, the traditional connexions of his later life are with Greece, and the precedence of Antioch over Alexandria would be difficult to explain.

40. ω[NOM]AC(ε): cf. St. Luke vi. 14; if the reconstruction is right, ων seems to have been omitted owing to homoioteleuton, since there is hardly room

for W[NWNOM].



# INDICES

## I. NEW LITERARY FRAGMENTS.

Numbers in heavier type are those of the papyri; square brackets indicate columns.

]αβαλείν 7 (b), Fr. 5. 6. άδύνατος 8 (b), Fr. 1 [1] 6. dei 13 [1] 5. ἀκούειν, ἀκήκοα 8 (b), Fr. 2. 2. άλγεα 5, Fr. 2. 3. άλ]λάσσομαι 6 (a), Fr. 1. 9. άμιλλασθαι, ἡμιλλησ[6(a), Fr. 2. 10.ἄμφω 6 (a), Fr. 2. 11. άνακαλυπτήρια 11 [2] 4. ανήρ 1 (a), Fr. 1. 3; 7 (a) 1. ανθρωποι 11 [2] 8; 13 [1] 12. ανοια 8 (b), Fr. I [1] 4. αντιφλέγειν 8 (a), Fr. 1. 4. ἀπάτη 8 (b), Fr. 1 [1] 1. αποινα 12. 6.  $\vec{a}\pi o\sigma \phi a\lambda \tau = 8 (a), \text{ Fr. 2. 8.}$ άρήγειν 12. 5. αριστερός 7 (b), Fr. 1 [1] 1. αρτίως 6 (a), Fr. 3. 4. αστυ 5, Fr. 1. 5. ἄτερ 5, Fr. 1. 3. ãτη 5, Fr. 1. 3. aὐγή 8 (a), Fr. 1. 3.

βαίνειν, βέβηκας 5, Fr. 1. 4. βαλείν 6 (c), Fr. 2. 5. βουλεύειν 12. 3 (schol.).

γάμος 6 (c), Fr. 2. 6; 11 [1] 9, 12 [2] 1. γῆ 11 [1] 15. γίγνεσθαι 7 (δ), Fr. 1 [1] 2, Fr. 6. 12; 11 [1] 9, 10, [2] 6. γλίσχρος 7 (a) 12.

δακρύειν 7 (b), Fr. 3. 7, Fr. 6. 10. Δαρδαν[ 8 (a), Fr. 1. 6. δεῖ 11 [1] 7. δεξα[ 11 [2] 10. δεξιός 1 (a), Fr. 1. 6; 7 (b), Fr. 1 [1] 2, 9. δέσποινα 6 (a), Fr. 1. 9. διάνοια 7 (a) 6. διδόναι, δώσω 6 (a), Fr. 1. 15; (c), Fr. 1. 3. δοίημεν 7 (b), Fr. 1 [1] 8. διεφθαρμένος 7 (a) 5. δικαιολογικός 7 (a) 10. δοκεῖν 6 (c), Fr. 2. 7. δ]ρόμος (?) 8 (a), Fr. 1. 2. δυνατός 8 (b), Fr. 1 [1] 3. δῶμα 6 (a), Fr. 1. 3; 11 [1] 17.

εἰδέναι 13 [1] 20.
εἶs 8 (δ), Fr. 2. 1.
ἐκεῖσε 6 (α), Fr. 1. 6.
ἐκτελεῖν 11 [1] 3.
ἐκφυγεῖν 8 (α), Fr. 2. 2.
'Ελλάς 8 (δ), Fr. 2. 3, 6.
ἐμβριθής 7 (α) 11.
ἐμπολᾶν 1 (α), Fr. 1. 5.
ἐναντίος, ἐξ. ἐναν. 7 (α) 11.
ἐξελαύνειν 6 (α), Fr. 1. 3.
ἐπεί 11 [1] 3.

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έπειδή 11 [1] 8, 10.
έρχεσθαι, ελήλυθεν 6 (c), Fr. 1. 5; ήλθ'
  12. 5.
έτοιμος 11 [1] 8.
εὐήκοος 7 (a) 2.
εὐθύς 8 (b), Fr. 2. 1.
εὐλόγων 7 (a) I.
εύνως (?) 7 (a) 1.
ευρίσκειν 8 (b), Fr. 1 [1] 5.
εὐφήμως 6 (b) 19.
\tilde{\epsilon}\chi\epsilon\iota\nu 7 (a) 9: (b), Fr. 6. 5; 12. 5 (schol.).
Zâs 11 [1] 13.
ζηλοτυπία 8 (b), Fr. 1 [1] 8.
Zήτης (?) 8 (b), Fr. 1 [1] 4.
ζυγόν 6 (a), Fr. 3. 3.
ήδονή 1 (a), Fr. 1. 5; 7 (a) 9.
ήμέρη 11 [1] ΙΙ.
θαυμάζειν 13 [2] 11.
θαυ μάσιος 7 (b), Fr. 5. 9.
θεοί 11 [2] 8.
θεράπαιναι 11 [1] 6.
θεράποντες 11 [1] 5.
какіа 7 (а) 7.
κακόν 1 (a), Fr. 1. 4; β (b) 15, (c), Fr.
   1. 3.
κακούμεναι 12. 3.
καλός 11 [1] 14.
καταπτήσσειν, καταπτήξω 6 (a), Fr. 1. 8.
κ έδρινος 8 (a), Fr. 2. 7.
κλύων 1 (b) [1] 2.
κόρη 8 (a), Fr. 1. 11; 8 (b), Fr. 1 [1] 3.
κοῦφος 7 (a) 13.
κριιτισ 13 [1] 13.
λαλείν 12. Ι.
λέγειν, τὸ λεγύμενον 7(a) 3; εἶπε 13[2] 8.
λιμπάνειν 8 (c), Fr. 2. 4.
λόγος β (a), Fr. 3. 2.
λυπείσθαι 13 [1] 4.
μάλλον 6 (a), Fr. 2. 4.
μανία 6 (a), Fr. 1. 1.
μαντε[ 1 (a), Fr. 1. 2.
\mu i \gamma a 1 (a), Fr. 1. 4; 11 [1] 2, 13.
μεγασθενής 1 (b) [1] 3.
μειρακιώδης 7 (a) 13.
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Μελανίππη 12. 7; 13 [2] 19.
μέλεος 8 (a), Fr. 2. 1.
μεστός 8 (b), Fr. 1 [1] 4.
μήπω 7 (a) 5.
μητρυών 12. 4.
μικρός 8 (b), Fr. 2. 5.
μίξις (?) 11 [2] 9.
μνήμη β (b) 16.
μόνος 6 (b) 6: (c), Fr. 2. 3; 13 [1] 17.
μύχαλα β (a), Fr. 1. 7.
νέρτερος 8 (a), Fr. 1. 3.
νηδί 7 (a) 2.
νικάν 8 (b), Fr. 2. 3.
νομαρχ 8 (b), Fr. 1 [1] 7.
νόμος 11 [2] 7.
νύξ 8 (a), Fr. 1. 3.
ξεστός 12. 8.
ξίφος β (a), Fr. 2. 9.
οίκιον 11 [1] Ι.
οίκτος 12. 5 (schol.).
Olola (?) 8 (b), Fr. 1 [1] 5.
οίωνός 5, Fr. 2. 2.
ομοιος 6 (c), Fr. 1. 1.
όμόσπορος 6 (a), Fr. 1. 2.
őνομα 8 (b), Fr. 2. 2.
όξύς β (a), Fr. 2. 6.
όραν 6 (a), Fr. 2. 11, Fr. 4. 3; 7 (a) 4.
οτοτοτοτοτοί 6 (a), Fr. 4. 2.
οὐ μὴν ἀλλά 7 (a) 14.
οὐσία 6 (a), Fr. 3. 1.
\pi \acute{a}\theta os 7 (b), Fr. 5. 7.
ποι̂ς 5, Fr. 2. 4.
πάλαι 6 (c), Fr. 2. 1.
παντάπασι 7 (a) 14.
πάροιθε 6 (a), Fr. 1. 14.
πâs 8 (b), Fr. 1 [1] 2; 11 [1] 4, 7, 8.
πιστεύειν \mathbf{6} (b) 8.
πλευρόν β (a), Fr. 1. 4.
ποιείν 8 (b), Fr. 1 [1] 5; 11 [1] 1, 13.
ποιεύσι 11 [1] 10.
ποίησις 13 [2] 16.
ποικίλλειν 11 [1] 15.
πολλάκις 6 (b) 17; 7 (b), Fr. 1 [1] 5.
. πολύς 6 (b) 5; 11 [1] 2; 12.2; 13 [1] 2.
πολύστονος 6 (a), Fr. 1. 5.
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πότμος 8 (a), Fr. 2. 4. πούς 6 (a), Fr. 1. 6, 8. πράγμα 6 (b) 10; 13 [1] 3. πραγματικός 7 (α) 10. πράσσειν, πράξει 6 (δ) 4; ἐπράχθημεν 6 (6) 7. προσιέναι 8 (b), Fr. 1 [1] 2. προστάσσειν 8 (b), Fr. 1 [1] 5. πρώτον 11 [2] 5. πτερόν 5, Fr. 2. 2. πῦρ 8 (δ), Fr. 2. 1, 2. πῶλος 6 (a), Fr. 3. 3. σέυ 11 [2] 1. σκιά 7 (α) 4. σκοπείν 8 (b), Fr. 1 [1] 2. σκότεα 8 (a), Fr. 2. 3. σοφία 7 (δ), Fr. 6. 13. σοφιστικός 7 (a) 6. στοχίζειν (?) 6 (a), Fr. 1. 4. συλλαβείν 8 (b), Fr. 2. I. συνηγορείν 7 (a) 8. Σ] ωκράτης 13 [1] 6. Τάρταρα 6 (a), Fr. 1. 7. |ταστορέσας 8 (a), Fr. 2. 6. τεκμαιρο 13 [1] 10. τέκνον 5, Fr. 1. 6; 8 (a), Fr. 1. 5. τίκτειν 5, Fr. 2. 4; 8 (b), Fr. 1 [1] 1.

τιμῶ 11 [2] 2. τλήμων (?) 1 (a), Fr. 2. 1. τότε 11 [1] 12. τραγωδία 13 [2] 20. τρέψεσ θαι 13 [1] 11. τρύχειν 12. 2. τυγχάνειν 8 (b), Fr. 1 [1] 3. ύπέρτερον 6 (a), Fr. 3. 2. φαεσφόρος 8 (a), Fr. 1. 2. φαίνειν 7 (a) 7. φαντασία 7 (α) 4.  $\phi \hat{a} \rho os 11 [1] 13, [2] 11 (?).$ φασί 11 [2] 4. φθείρειν 1 (a), Fr. 1. 4. φοβούμενος 7 (a) 3. Φοίβος 6 (a), Fr. 1. 2. φρενοβλαβής 1 (a), Fr. 1. 3. χαίρε 11 [2] 3. χείρ 1 (a), Fr. 1. 6. χόλος 6 (a), Fr. 1. 13. χρήματα 11 [1] 4. χρησις 6 (b) 13.χρωμε [ν 13 [2] 5. ψοφοδεής 7 (a) 2. ωνηνος 11 [1] 16, 17. ώs 1 (a), Fr. 1. 4; 6 (a), Fr. 3. 3.

# II. KINGS AND EMPERORS. (See also III.)

#### EUERGETES II.

βασιλευύντων Πτολεμαίου θεοῦ εὐεργέτου τοῦ Πτολεμαίου καὶ Κλεοπύτρας θεῶν ἐπιφανῶν καὶ βασιλίσσης Κλεοπάτρας τῆς ἀδελφῆς καὶ βασ. Κλεοπ. τῆς γυναικὸς θεῶν εὐεργ., ἔτος λβ 15  $\begin{bmatrix} 1 \end{bmatrix}$  I. (not named)  $\begin{bmatrix} 3 \end{bmatrix}$  I, 5. ἔτος λδ 16. I; 17. I, II. ἔτος μδ 18. I, I3. ἔτος ν 19. I3. ἔτος νβ 19. I.

## CLEOPATRA III and SOTER II.

βισιλευόντων βασιλίσσης καὶ βασιλέως Πτολ. θεῶν φιλομητήρων σωτήρων, ἔτος δ 20 [2] τ. (not named) [1] τ. ἔτος ε 21. τ, 27. ἔτος ζ 22. τ. ἔτος θ (?) 23.  $\S$ , τ5, 21, 22, 23.

# CLEOPATRA III and ALEXANDER I.

βασιλευόντων Κλεοπ. καὶ Πτολ. ἐπικαλουμένου ᾿Αλεξάνδρου τοῦ υἱοῦ θεῶν φιλομ., ἔτος ια τὸ καὶ ὄγδοον 23 (a) [2] Ι. ἔτος ις τὸ καὶ ιγ 32. Ι. (not named) ἔτος ια τὸ καὶ ὄγδοον 23 (a) [1] Ι; 25. Ιο. ἔτος ιβ τὸ καὶ ἔνατον 24. Ι. ιγ τὸ καὶ δέκατον ἔτος 24. Ι5; 28. ΙΙ; 31. Ι. ἔτος ιδ τὸ καὶ ια 25. Ι. ἔτος ιε τὸ καὶ ιβ 26. Ι; 27. Ι, 10; 28. Ι; 30. ΙΙ. ἔτος ις τὸ καὶ ιγ 29. Ι; 30. Ι; 32. Ι2.

## ALEXANDER I and BERENICE.

βασιλ. Πτολ. τοῦ ἐπικολ. ᾿Αλεξ. καὶ Βερενίκης της ἀδελφης θεῶν φιλομ., ἔτος ις 35. 1.

(not named) έτος ιε 33. Ι. έτος ις 34. Ι. έτος ιθ 36. 22.

# BERENICE III and ALEXANDER II (?).

(not named) έτος β τὸ καὶ α έτος 38. 22.

# NEOS DIONYSUS (?).

(not named) έτος β 39. 1, 7.

#### CLAUDIUS.

Τιβέριος Κλαύδιος Καισ. Σεβαστός Γερμανικός Αὐτοκρ., έτος ζ 41. 7, 27.

#### DOMITIAN.

Αὐτοκρ. Καισ. Δομιτιανὸς Σεβαστὸς Γερμανικός, ἔτος 5 42. 5, 8. ἔτος ια 43. 4.

# TRAJAN.

Τραιανὸς Καίσαρ ὁ κύριος, ἔτος γ 44. 6. Αὐτ. Καισ. Νέρουας Τραιαν. Σεβ., ἔτος τέταρτον 44. 14. θεὸς Τραιανός, ἔτος ζ 49. 7, 12.

#### HADRIAN.

'Αδριανὸς Καισ. ὁ κυρ., ἔτος κ 45. 10, 14, 16, 19. ἔτος κα 45 (a) 10. 'Αδριανὸς ὁ κύριος, ἔτος κα 45 (a) 14, 15. Αὐτ. Καισ. Τίτος Αἴλιος 'Αδρ. Σεβ., ἔτος κα 46. 2. θεὸς 'Αδριανός, β καὶ ις ἔτος 49. 8, 10, 11.

## Antoninus Pius.

Αὐτ. Καισ. Τιτ. Αἰλ. 'Αδρ. 'Αντ. Σεβ. Εὐσεβής, ἔτος β 46 (a) 15. ἔτος γ 47. Ι. ἔτος δ 48. 5. ἔτος ζ 51. Ι. ἔτος ια 53 (a) Ι.

'Αντωνῖνος Καισ. ὁ κυρ., ἔτος  $\epsilon$  49. 5,  $\dot{1}6$ ; 50 (a) 6. ἔτος  $\theta$  50  $(\dot{b})$  4. ἔτος  $\iota a$  50 (c) 4. ἔτος  $\iota \gamma$  54. I.

θεώς Αίλιος 'Αντωνίνος, κη έτος 55. 8.

#### MARCUS AURELIUS and VERUS.

Αὐτ. Καισ. Μαρ. Λὐρ. 'Αντ. Σεβ. καὶ Αὐτ. Καισ. Λουκ. Αὐρ. Οὐῆρος Σεβ., ἔτος α 55. 25. ἔτος β 53 (δ) 1, (ε) 1. ἔτος γ 56. 19.

'Αντ. καὶ Οὐηρ. οἱ κυρ. Σεβ., ἔτος β 56. 15. ἔτος γ 56. 11.

'Αντ. καὶ Οὐηρ. οἱ κυρ. Σεβ. 'Αρμ. Μεγ. Παρθ. Μεγ., ἔτος ζ 53 (d) 1. 'Αντ. καὶ Οὐηρ. οἱ κυρ. Σεβ. 'Αρμ. Μηδ. Παρθ. Γερμ., ἔτος η 57. 21.

#### MARCUS AURELIUS.

Μαρ. Αὐρ. ᾿Αντ. Καισ. ὁ κυρ., ἔτος ιε 58. 4. Αὐρ. ᾿Αντ. Καισ. ὁ κυρ. Σεβ., ἔτος ιη 53 (ε) 1, (f) 1.

#### MARCUS AURELIUS and COMMODUS.

Αὐρήλιοι 'Αντ. καὶ Κομμ. οἱ κυρ. Σεβ., ἔτος . 50 (d) 5. Αὐρήλιος 'Αντ. καὶ Κομμ. οἱ κυρ. Σεβ., ἔτος κ 50 (ε) 8. (not named) ἔτος  $\iota\theta$  (?) 50 (f 1) 5, (f 2) 5.

#### Commodus.

Αὐρ. Κομμ. 'Αντ. Καισ. ὁ κυρ., ἔτος κθ 59. 4. Μαρ. Αὐρ. Κομμ. 'Αντ. Σεβ., ἔτος  $\lambda$  53 (g) 1. (not named) ἔτος κδ (?) 50 (g) 4. ἔτος  $\lambda$  50 (h) 5. ἔτος  $\lambda\gamma$  50 (i) 6.

## PESCENNIUS NIGER.

Γαίος Πεσκέννιος Νίγερ 'Ιοῦστος Σεβ., έτος β 60. Ι.

#### SEPTIMIUS SEVERUS.

Λουκ. Σεπτ. Σεουηρ. Εὐσεβ. Περτιν. Σεβ., έτος [.] 61. 24.

### SEVERUS, CARACALLA and GETA.

Λουκ, Σεπτ. Σεουηρ. Περτ. καὶ Μαρ. Αὐρ. ἀντ. καὶ Πουβ. Σεπτ. Γέτα Βρεντανικοὶ Μεγ. Εὐσεβ. Σεβ., 63. 4. ἔτος  $\iota\theta$  63. 18.

## MAXIMINUS and MAXIMUS.

Αὐτ. Καισ. Γαι. Ἰούλιος Οὐῆρος Μαξιμῦνος Ευσ. Ευτ. Σεβ. Γερμ. Μεγ. Δακ. Μεγ. Σαρματ. Μεγ. καὶ Γαι. Ἰούλιος Οὐῆρος Μάξιμος Γερμ. Μεγ. Δακ. Μεγ. Σαρμ. Μεγ. ὁ γενναιστ. Καισ., κύριοι αἰώνιοι Σεβ., ἔτος γ 67. 20.

#### PHILIPPI.

Αὐτ. Καισ. Μάρκοι Ἰούλιοι Φίλιπποι Εὐσεβ. Εὐτυχ. Σεβ., ἔτος ε 68. 13. Μάρκοι Ἰούλιοι, ἔτος ε 69. 16; 70. 14. ] Φίλιπποι [ 71 [1] 1.

#### VALERIAN and GALLIENUS.

Οὐαλεριαν ος καὶ Γαλλιη νος Σεβαστοί, έτος ιγ, 69. 2.

## VABALLATHUS and CLAUDIUS.

Αὐτ. Καισ. Γαίου Αὐρ. [Οὐαβαλλάθου] ἔτος τρίτου, καὶ Αὐτ. Καισ. Μαρ. Αὐρ. [Κλαυδίου] Εὐσ $\epsilon \beta$ . Εὐτ. Σ $\epsilon \beta$ . ἔτος  $\beta$  70. 1.

#### DIOCLETIAN and MAXIMIAN.

dd. nn. Diocletianus et Maximianus Augg. et [Constantius et Maximianus] nobilissimi Caesares 110. 1.

έτος ιη καὶ ιζ καὶ η τῶν κυρ. ἡμ. Διοκλ. καὶ Μαξιμ. Σεβαστῶν καὶ Κωνσταντίνου καὶ Μαξιμιανοῦ τῶν ἐπιφανεστάτων Καισάρων 74. 20. οἱ δεσπόται ἡμ. Αὐτ. Σεβ. (=Diocletian and Maximian?) 79 [1] 5, [2] 6.

## CONSTANTIUS and GALERIUS.

Κωνστάντιος καὶ Μαξι μιανός . . . , έτος ιδ 76. 23.

#### GALERIUS and SEVERUS.

[ἔτος ιε] καὶ ἔτος γ καὶ [ἔτος β] τῶν κυρ. ἡμ. Μαξιμιανοῦ καὶ Σεουήρου Σεβ. καὶ Μαξιμίνου κοὶ Κωνσταντίου τῶν ἐπιφ. Καισ. 78. 29.

#### MAURICE.

ό θειότατος ήμ. δεσπότης Φλαύιος Μαυρίκιος Τιβέριος ό αλώνιος Αύγουστος καὶ Αὐτ., έτος ιδ 86. 3. έτος κ 87. 3 (οπ. καί). ό ήμ. δεσπ. Φλ. Μαυρ. Τιβερ. ό αλων. Αὐγ., έτος κα 88. 4.

# III. CONSULS, INDICTIONS, AND ERAS.

Imp(eratore) Vero ter et Umidio Quadrato consulatus (167) 108. 12. [Diocletiano Aug. V et] Maximiano Aug. IIII coss. (293) 110. 6.

ὑπατίας τῶν δεσπ. ήμ. Διοκλ. πατρὸς Αὐγούστων τὸ [.] καὶ Γαλερίου Οὐαλερ. Μαξ. Αὐγούστου τὸ [.] 72. 11.

ίπατίας τῶν δεσπ. ἡμ. Διοκλ. πατρὸς Αὐγ. τὸ ι΄ καὶ Γαλ. Οὐαλ. Μαξ. Αὐγ. τὸ θ΄ (305) 75. 18. μετὰ τὴν ὑπατίαν Φλαυίων Οὐινκεντίου καὶ Φραουιοτᾶ τῶν λαμπροτάτων (402) 80. 1.

μετὰ τὴν ὑπατίαν τῶν δεσπ. ἡμ. ᾿Αρκαδίου καὶ ὑΟνωρίου τῶν αἰων. Αὐγουστ. Αὐτ. (403) 81. 1.

ύπατίας τοῦ δεσπότου ἡμῶν Θεοδοσίου τοῦ γενναιοτάτου καὶ 'Ρουμορίδου ('Ρωμορρότου) τοῦ μεγαλοπρεπεστάτου (403) 81 (a) 13. μετὰ τὴν ὑπατίαν Φλαουίου Βελισορίου τοῦ λαμπροτάτου (535) 85. 1.

#### INDICTIONS.

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Ist 81. 15 (402); 105. 3, 4 (719); 106. 3, 4 (719). 2nd 81 (a) 8 (403); 101. 1; 104. 1, 3, 4, 5. 4th 89. 8; 90. 28. 6th 87. 6, 20, 43 (602. Pachon 28 d\rho\chi\bar{g}); 88. 6 (602); 102. 1. 7th 98. 4. 11th 100. 4 (683). 12th 96. 5. 13th 97. 4; 111. 4. 14th 85. 2 (535. Payni 27 \tau\epsilon\lambda\epsilon\iota); 95. 2, 5. 15th 80. 15 (401); 86. 6 (595); 99. 2; 103. 3.
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έτος λθ τῆς Καίσαρος κρατήσεως θεοῦ υἰοῦ (A. D. 9) 40. 3. έτος Διοκλητιανοῦ τηθ (683) 100. 4. 101st year of the Hegira (719) 105 and 106.

# IV. MONTHS AND DAYS.

# (a) Months.

Length of the Egyptian Egyptian. Roman. months in an ordinary year.  $\Theta \omega \theta$ Σεβαστός 41. 29 29 Aug.—27 Sept. 28 Sept.—27 Oct. Φαῶφι Νέος Σεβαστός 42. 6 28 Oct.—26 Nov. 'Αθύρ 27 Nov.-26 Dec. Χοίακ 'Aδριανός 49. 17 (Macedonian Περίτιος 40. 4) Τῦβι 27 Dec.—25 Jan. 26 Jan.—24 Feb. Μεχείρ 25 Feb.-26 March. Φαμενώθ 27 March—25 April. Φαρμοῦθι Παχών 26 April—25 May. 26 May-24 June. Παθνι Σωτήριος 43. 6 25 June-24 July. Έπείφ 25 July-23 Aug. Μεσορή Καισάρειος 46. 4 24-28 Aug. έπαγόμεναι ήμέραι 104. 3, 4, 5; 105. 4; 106. 4

# (b) DAYS.

'1δοὶ 'Ιανουάριοι 75. 21. Kalendae Januariae 110. 3. Καλένδαι Μάρτιαι 72. 13. Καλένδαι 'Οκτώβριαι 75. 8, 9. Nonae Octobres 108. 8, 12.

## V. PERSONAL NAMES.

(See also VI. Persons having the name Aurelius are indexed under their cognomen where preserved.)

Aaron 100. 23. 'Αβεσαλώμ 97. 2. 'Αβραάμιος 109. 1. 'Αβραάμιος 'Απαμηνᾶς 91. 9. 'Αγαθῖνος 15 [3] 2. 'Αγαθός Δαίμων 72. 16.
'Αγχῶφις 61. 6.
'Ακίνδυνος 89. 1; 90. 2.
'Ακουσίλαος 'Ατρῆτος 53 (g) 5.
"Λκωος 83. 8.

(b) 1, 8;

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                                             Αρσιήσις Σχώτου 33. 2, 3, 10, 12.
'Αλμαφεύς 30. 8, 13, 32.
                                             'Αρτεμιδώρα 56. 3.
'Αλμένης 36. 7.
                                             "Αρων (1) 86. 19: (2) 100. 24.
'Αμειλάριος 79 [2] 5.
                                             "Aσιος 71 [2] 31.
'Αμμωνία 78. 6.
'Αμμώνιος (1) 50 (k) 2: (2) 66. 2: (3) 69.
                                             'Ασκλη\piιάδης 14 (a) 1, 27;
  44: (4) 71 [1] 28.
                                                (c) I.
'Αμμώνιος, Αὐρήλιος 'Αμ. (1) 68. 22; 70.
                                             'Ασκληπιάδης, Αὐρήλιος 'Ασ. 67. 2.
   18: (2) 71 [1] 28, [2] 4, 7.
                                             'Ατρη̂ς 53 (g) 5.
'Αμμώνιος 'Αχιλλέως 15 [1] 14, [2] 11,
                                             'Ατρῆς "Ισατος 43. ΙΙ.
                                             Ατρής Σαταβούτος 55. 4, 12.
   [3] 4.
'Αμοῦνις, Αὐρηλ. 'Αμ. Νοείριος 70. 22.
                                             Αὐμίν (?) 105. ι ; 106. ι.
                                             Αὐρηλία Α[. .]εα 79 [2] 9.
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'Ανίνος 99. Ι.
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                                              'Αφροδίσιος 'Αμμωνίου 66. 2.
'Ανούβας Διδύμου 49. 5, 11, 15.
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   90. 3.
                                              Βασιλείδης 69. 12.
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                                              Βασιλείδης, Αὐρηλ. Βασ. 71 [2] 16.
'Αντώνιος Σαβείνος 51. 4, 16.
                                              Βαούχ 106. 2.
'Ανύψιος 93. 2.
'Απαμηνας, 'Αβραάμιος 'Απ. 91. 9.
                                              Bεσιμᾶς 50(d) 2.
                                              Βησαρίων "Ηρωνος 46 (a) 6.
' Απεννεύς 14 (b) 1, 8.
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                                              Βίκτωρ (1) 80. 9; 81. 9; 81 (a) 4; 82.
'Απίων, Αὐρηλ. 'Απ. 71 [2] 24.
                                                7: (2) 82. 1, 30: (3) 82. 2, 30:
                                                (4) 86. 9: (5) 87. 41: (6) 95. 3.
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   81 (a) 1, 16; 82. 5.
'Απόλλω 101. 3.
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                                              Βίκτωρ Κολλούθου 82. 2, 31.
'Απόλλων 73. 1, 23.
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'Απολλώνιος (1) 14 (a) 1, 26, 27: (2) 34.
   1; 35. 14: (3) 62. 9: (4) 66. 3:
                                              Germanus, Cornelius G. 108. 7.
   (5) 68. 21; 69. 33; 70. 18: (6)
                                              Γερμανός 63. 2, 10.
   99.6.
                                              Γερόντιος, Φλ. Γερ. 99. 6.
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                                              Διδας 49. 15.
 'Αρπώς 23 (a) [2] 3.
                                              Δίδυμος (1) 42. 2: (2) 45. 18.
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ίέρεια 'Αρσινόης φιλοπάτορος 15 [1] 4; 20 [2] 7.
ίέρεια (ἐν Πτολεμαίδι τῆς Θηβαίδος) Κλεοπάτρας τῆς ἀδελφῆς 15 [1] 9.
. . . . . βασ. Κλεοπάτρας της γυναικός 15 [1] 9.
. . . . . βασ. Κλεοπάτρας της θυγατρός 15 [1] 9.
..... Κλεοπάτρας της μητρός θεας επιφανούς 15 [1] 10.
ίέρειαι 23 (α) [2] 1; 32. 2; 35. 2.
ίερεὺς ἐν ᾿Αλεξανδρείαι ᾿Αλεξάνδρου καὶ θεῶν σωτήρων καὶ θεῶν ἀδελφῶν καὶ θεῶν εὐεργετῶν
    καὶ θεῶν φιλοπατόρων καὶ θεῶν ἐπιφανῶν καὶ θεοῦ φιλομήτορος καὶ θεοῦ εὐπάτορος καὶ
    θεων εὐεργετων (130) 15. 2. ίερ. ἐν ᾿Αλ. ᾿Αλεξ..... καὶ θεων ἐπιφανων καὶ θεοῦ
    εὐπάτορος καὶ θεοῦ φιλομήτορος καὶ θεοῦ φιλοπάτορος νέου καὶ θεοῦ εὐεργέτου καὶ θεῶν
    φιλομητόρων σωτήρων (ΙΙ4) βασ. Πτολ. θεὸς φιλομήτωρ σωτήρ 20 [2] 2.
ίερεὺς ἐν Πτολεμαίδι τῆς Θηβ. (139) Πτολεμαίου σωτῆρος 15 [1] 5.
καὶ σωτ. ἐπιφ. εὐχαρ. 15 [1] 6.
           \dots . . . . . . . . . . . . . . . Πτολ. \thetaεοῦ φιλαδέλφου 15 [1] 7.
         . . . . . . . . . . . . . . . . Πτολ. \theta \epsilon o \hat{v} φιλομήτορος 15 [1] 8.
                                                              δικαιοσύνη ς?
                                  Πτολ. \thetaεοῦ φιλομ. 15 [1] 8.
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                                                       èν Πτολ. 15 [1] 10;
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'Ιωάννης άδελφὸς 'Ιακώβου 113. 42.

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'Αρσινοίτης (νομός) 40. 6; 45 (a) 3; 46. 6; 46 (a) 2, 18; 50 (a) 2; 55. 2; 56. 1; 61. 2; 62 (a) 1; 79 [1] 1, [2] 1; 88. 9, 13. Αὔασις (of Ammon?) 50 (b) 3; (of Khargeh) (ὄασις) 73. 10.

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## (b) Coins.

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(c) FRACTIONS (in general  $i = \frac{1}{10}$ ,  $\kappa' = \frac{1}{20}$  and so on).

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# APPENDIX

Corrections and Addenda to Greek Papyri I, an Alexandrian Erotic Fragment, &c. (Bernard P. Grenfell):—

- I. The 'Erotic fragment' has been the subject of considerable discussion, see O. Crusius (Münchener Allgemeine Zeitung, April 7, 1896, Beilage nr. 80, and Philologus, LV. 2), H. Diels (Deutsche Litteraturzeitung, 1896, nr. 20), F. Blass (Fahrbuch f. Klass. Philol. 1896, p. 347), H. Weil (Revue des Études Grecques, 1896), Athenaeum, Aug. 1896, E. Rohde (Berl. Phil. Wochenschr. Aug. 15, 1896), and U. von Wilamowitz-Möllendorf (Nachrichten d. K. Ges. in Göttingen, 1896, Heft 3). Much has been done by these distinguished scholars towards solving the difficulties of interpretation, though unanimity has not yet been reached on the question whether the fragment is to be regarded as rhythmical prose or as poetry. The former view, which I had suggested, is adopted and expanded by Diels, Blass, Weil, and my reviewer in the Athenacum, while Crusius, Rohde, and W-M., prefer to treat the whole fragment as a poem. Leaving out of consideration questions of metre, interpretation, punctuation, and division of words, I confine myself here to suggested alterations in my version, which I have again compared with the original text.
- 3. There are no dots after  $\epsilon \pi \iota \beta o \nu \lambda \omega s$ , as Crusius (*Philol.* l.c.) suggests. What looks like them in the facsimile is not ink, but a dark fibre of the papyrus.

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<sup>&</sup>lt;sup>1</sup> W-M. = Prof. U. von Wilamowitz-Möllendorf; H. = Mr. A. S. Hunt. Where no name is given, the corrections are my own.

- 4. Crusius is right in reading  $\phi_i \lambda_i \eta \nu$  for  $\phi_i \lambda_i a \nu$ . a and  $\eta$  are often very much alike in this papyrus, but the doubtful letter is more like  $\eta$  than a here and in line 1, where read  $\phi_i \lambda_i \eta s$  for  $\phi_i \lambda_i a s$ .
  - 5. The fourth a in anavarvapar is a correction (Blass).
- 10. Between this line and the next there is a paragraphus (Weil, Crusius).
- II. Of the two alternatives which I suggested,  $\mu o \iota \alpha \iota \tau \iota a \nu$  and  $\mu \epsilon \tau \alpha \iota \tau \iota a \nu$ , the second has generally been preferred. W-M. would read  $\mu o \nu$ .  $\mu o \iota may$  be a mistake for  $\mu o \nu$ , but  $\mu o \nu$  cannot be read in the text.
- 12. No very convincing solution of this difficulty has yet been proposed. As to the  $\gamma$  of  $\eta\nu\epsilon\gamma\kappa\epsilon$  I must reiterate what I said before, that the facsimile is deceptive. What looks like the bottom curve of a  $\sigma$  is only a dark fibre, not ink; the letter is written  $\Gamma$ .

With regard to the next word,  $\mu\eta\nu$  (Blass) can be read, but  $\nu\iota\nu$  (Crusius, W-M.) cannot. The first letter is like a,  $\lambda$ , or  $\mu$ , but is not in the least like  $\nu$ .  $\nu\iota\iota$ , which Crusius thinks possible, is still less satisfactory, as the last letter of the word is certainly  $\nu$ .

- 17. There is a consensus of opinion that  $\epsilon \pi \iota \mu a \nu o \nu \sigma o \rho a \nu$  must be altered; but the mistake, if it be one, is due to the scribe, since  $\epsilon \pi \iota \mu a \nu o \nu \sigma o \rho a \nu$  is quite clear.
- 19. Crusius expresses doubt as to the  $\delta$  before  $\epsilon \nu \iota$ , and thinks  $\gamma$  can also be read. But this form of  $\delta$  is quite common, cf. the  $\delta$  of  $\delta \iota \alpha \nu \circ \iota \alpha \iota$  in line 5; and  $\gamma$  in Ptolemaic papyri is upright and angular.
- 20. Blass suggests  $\mu o \nu \iota as$  for  $\mu o \nu \iota os$ , but the second o is clear in the original.
- 22. On  $ava\mu[v\eta]\sigma\theta\omega\mu$  Blass remarks, 'von dem  $\theta$  zeigt das facs. nichts,' but the  $\theta$  is distinct from the  $\omega$  in the original, though partly covered by it. Probably Crusius is right in supposing that the scribe corrected  $ava\mu\nu\eta\sigma\theta\omega\mu\alpha\iota$  into  $ava\mu\nu\eta\sigma\omega\mu\epsilon\iota$ .
- 25. There is no double point after διαλυεσθαι, as Crusius doubtfully suggests.
- Col. 2. 1. l. av for ov, Blass. A small fragment which contained the two letters has disappeared, so I cannot verify this.
- 10. Last season I acquired another fragment belonging to the second column. It is too small to be of much value, but I give it here in the hope that the rest of the papyrus may yet come to light. Like so many mutilated documents in our museums, the papyrus was no doubt com-

plete when discovered, and was only broken up through careless handling. Lines 10 ff. are now as follows:-

```
κυριον ατυχ[.]. ς ου[
 οπυασθωμεθα εμων (or -\eta \nu) [..]εδε[
 τηδειως αισθεσθω μ[..]ταν[
 εγω δε μελλω ζηλουν τω
 δουλ[...]. ταν διαφορου: η[
ανθρ[ωπο.]ς ακριτως θαυμα[
 \mu\epsilon. [.....]\phi[o]\rho\eta: [
 \theta \alpha v [\mu \alpha \dots ] \chi \rho \iota \alpha \nu \kappa \alpha \tau [
 \sigma_{\mathbf{X}}\omega[\ldots]\tau\omega\iota \tau\sigma[
 κου[....]νοσησαν[
 και[...]μμεν..[
 \lambda \epsilon \lambda \alpha \lambda [\eta \kappa \ldots \pi \epsilon] \rho \iota \epsilon \mu \eta \nu [
```

Probably this was the end of the composition.

xi. [1] 15. l.  $[\gamma \hat{\eta}] \nu$  for  $[\ldots] \nu$  (W-M.).

[2] 6. 1. Δαιμάχωι for Δαγμάχωι (W-M.).

14. l. δραξάμενον for δρυξάμενον (W-M.).

25. 1. [προβλ]ηθέντα (W-M.).

26. 1. ἐπιτ[ετελεσμ]ένον ὑπ' αὐ[τοῦ (W-M.).

xiv. 6. 1. ἐπίστατον (i.e. ὑποκρητηρίδιον) for ἔτι στατόν (W-M.).

7. l.  $\kappa\lambda\iota$  (the  $\iota$  being underneath the  $\lambda$ ) i.e.  $\kappa\lambda\ell(\nu\eta\varsigma)$  for  $\kappa\alpha$ (Athenacum, 1.c.).

xvii. 6-8. The lacunae may be filled up [διὰ τὸ ἡμᾶς πρεσβυ]τέρας [θόντες οὖτε ἀγχι]στείαν [λειμμένοι καταλ]ύσαντες.

(Mahaffy-Grenfell.)

On xix, xxxii, xl, and xli my reviewer in the Athenaeum remarks, 'A point . . . which Mr. Grenfell has overlooked is that nos. xix, xxxii, xl, and xli are written on the verso of the papyrus contrary to the well-established canon that the recto, or side on which the papyrus-fibres lie horizontally, is always first used for writing . . . the truth appears to be that whereas in the Roman period the rule is invariable, except in the case of very minute scraps of papyrus, in the Ptolemaic period there are some exceptions, though here too the

rule generally holds good. Of the four exceptions just mentioned, two are very small pieces of papyrus, and in the third case the shape and appearance of the papyrus suggests that the writer has used the side which was intended to be the *recto*, though for some unknown reason he has turned it round, so that the writing is across the fibres.'

It is however my reviewer who has overlooked the precise enunciation of the 'well-established canon' given by its founder, Professor Wilcken, in Hermes XXII, and has in consequence identified 'writing across the fibres' with 'writing on the verso,' which is something quite different. As the distinction has not always been kept clear, it is worth while to cite Professor Wilcken's canon (l.c. p. 489) in his own words:-'die Horizontalseite ist die ursprünglich zum Schreiben bestimmte Seite des Papyrus, während die Verticalseite, wenn überhaupt, nur nachträglich dazu benutzt wird.' On the previous page Professor Wilcken had expressly guarded himself against the relativity of the term horizontal, 'Zur Vermeidung von Missverständnissen füge ich hinzu dass ich die Ausdrücke horizontal und vertical anwende, indem ich mir eine einzelne Selis in der ursprünglichen Lage vor mir liegend denke, d.h. so, wie sie in die Rolle eingefügt wurde, so dass also die längere Seite die Höhe bildet.' This being so it is, as Professor Wilchen remarks (l.c. 490, note 1), a matter of complete indifference which direction the writing takes with regard to the fibres on the (originally) horizontal side or recto. In the Ptolemaic and Roman periods it was the custom, though by no means the invariable one 1, to write along the fibres of the recto, but in the Byzantine period there are almost as many papyri written across the fibres of the recto, as along them. The direction of the writing with regard to the fibres is of little importance, since it has nothing to do with the question which is the recto or side on which, when held in its 'ursprüngliche Lage,' the fibres run horizontally to the person holding it.

On applying the canon as it was propounded by its discoverer to the four papyri in question, so far from their being 'contrary' to it, they,

e.g. no. xlii of the present volume, which is written on the vertical fibres, but, as the line of juncture between the two sheets of which it is composed shows, on the recto. No. lxvi, of the third century, and nos. xci-xcviii, &c., of the Byzantine period, are other instances of writing across the fibres of the recto.

as might be expected, confirm it. In xxxii and xli, though incomplete, the dimensions of the sheet can, in each case, be gauged so far that, holding the papyrus in the natural position for reading it, we can see that the breadth considerably exceeded the height. In order therefore to apply the canon which requires that the longer side should constitute the height, the papyrus must be turned round so that the writing is at right angles to us. Then of course the fibres, on the side containing the writing, are horizontal to us, and the papyrus is merely an instance like those mentioned, in which the writing is on the recto, but across the fibres, and the dimensions of the selis cannot be ascertained. xix is still more fragmentary; but the 'ursprüngliche Lage' can be ascertained because there is a junction with another sheet near the top, running parallel with the writing. As the sheets were joined together so that the fibres on the 'Horizontalseite' or recto are at right angles to the line of juncture (Wilchen. 1.c. p. 490, note), it is necessary, in order to hold xix in its 'ursprüngliche Lage,' to turn it round so that the writing is at right angles to us; and the papyrus is another example of the class in which the writing is on the recto, but across the fibres. xli, though complete, is obviously a small piece cut off a whole sheet. There is nothing to show which the 'ursprüngliche Lage' of the papyrus was, and the only way of ascertaining which is the recto and which the verso of this papyrus. would be to compare the surface of the two sides, since the recto is generally much smoother than the verso. As the papyrus is now mounted, this unfortunately cannot be done; but unless a negative instance can be found to Wilcken's law, the overwhelming presumption is that, as in the three other cases, this writing also is on the recto, but across the fibres.

The only objections to the universal validity of Wilcken's law besides those of the *Athenaeum* reviewer, which have been shown to be based on a misconception, are those raised by Professor Mahaffy in connexion with *Petrie Pap*. II, nos. xxix(b), (c), and (d), and xxxi. The first three however present no difficulty. In xxix(b) two sheets are joined in such a way that in one case the *recto*, in the other the *verso* is uppermost. There are other instances of this obviously incorrect method of joining two sheets, e.g. in a long demotic roll in Lord Amherst's collection consisting of several sheets, the *verso* of one

sheet is uppermost. But this is no argument against the application of Wilcken's law to papyri consisting either of a single sheet or of several sheets correctly joined together, so that the fibres on the *recto* of each are continuous.

xxix (c) and (d) are written on both sides, the recto containing a taxing account on vineyards, the verso some private accounts. Professor Mahaffy remarks that the private account 'can hardly have been the earlier writing.' But seeing that the 'Aθηναίων πολιτεία was written on the verso of private accounts, why could not a comparatively unimportant taxing account be so written? Where a papyrus is written on both sides, the verso is frequently the more important document.

Of xxxi, Professor Mahaffy remarks, 'This fragment is written on the verso side (at right angles with the fibres), whereas the (usual) recto side is blank. It is thus a distinct exception from Wilcken's law.' The editor has here fallen into the same misconception of the nature of Wilcken's law as the Athenaeum reviewer. The fact that the writing is at right angles to the fibres has no bearing on the question of recto and verso, which, as has been said, has to be decided by finding out the 'ursprüngliche Lage' of the sheet and seeing whether the writing is on the 'Horizontalscite.'

Which then is the 'ursprüngliche Lage' of the papyrus? The question cannot be decided definitely because it is broken both along the top and down one side, and it is quite uncertain how much is lost in either case. There is a junction with another piece of papyrus along the top, parallel with the direction of the writing, and, if that were a junction with another sheet, the question would be settled, since the present top of the papyrus would become the side in the 'ursprüngliche Lage' (v. sup.) and the writing would be on the 'Horizontalseite' or recto as the law requires. But it is more probable that the junction is not with another sheet but with another papyrus altogether, which was glued to it in the process of cartonnage manufacture. There are however several reasons for supposing that the writing is on the recto. As the papyrus is now mounted, the surface of the two sides cannot be compared; but the side containing the writing is quite smooth, and much more like a recto than a verso. Secondly, in its present condition, the breadth of the papyrus (holding it so as to read it) considerably exceeds its height, and as there is nothing to show that more is lost at the top than at the

side, the presumption is that the breadth of the papyrus (held so as to read it), not its height, constitutes the height in its 'ursprüngliche Lage.' In that case of course the writing is on the 'Horizontalseite' or recto. Thirdly, since Wilcken's law holds good in every case where the 'ursprüngliche Lage' can be ascertained, the presumption is that it holds good where there is not enough evidence to show what the 'ursprüngliche Lage' of a sheet was. But it may be noted that, even if this papyrus were written on the verso, it still would not disprove Wilcken's law; for, though the other side, on this hypothesis the recto, is blank, the panyrus is very incomplete, and therefore there might have been writing on the supposed recto which has perished, but was earlier than the writing on the supposed verso. The only way in which Wilcken's law can be disproved is by the discovery of a complete sheet or sheets of which the recto is blank, or of a papyrus consisting of one or more sheets of which the writing on the verso is quite certainly earlier than that on the recto.

There is, however, some difficulty in connexion with Gr. Pap. I. xxxiii, which in publishing that papyrus I had overlooked. papyrus is written on both sides which are equally rough, and has a junction of two sheets in the middle, parallel with the direction of the writing. In order, therefore, to ascertain which is the recto, the papyrus has to be held so that the junction of the sheets is vertical. Then the side containing the contract dated Phamenoth is on the recto, and that dated Mecheir on the verso. Here, at any rate, it might seem that there was an exception to Wilcken's law. But in the summary of three sales in lines 27-29 covering two different years, chronological order is not observed, so that there is no necessity for supposing that in writing the contracts dated Phamenoth and Mecheir chronological order was observed, especially as these contracts are clearly not originals but copies made at a later date. Nor is it at all certain that the contract dated Mecheir is really earlier than that dated Phamenoth, for there is nothing to show that they were made in the same year, and different years are mentioned in lines 27-29. Moreover, one sheet of this papyrus is broken off at the top, while the other is only part of a whole sheet; and as the two sides of the papyrus are equally rough, it is possible that the two sheets have been incorrectly joined in such a way that the fibres on the recto of one join those on the verso of the other which has been

turned at right angles. In any case there are far too many doubts connected with this papyrus for it to be used as an exception to Wilcken's law, the universal validity of which is still unshaken.

xx. 15. l. [διδράχμο]vs; cf. xviii. 17 of the present volume.

xxi. 5. 1. [τὴν ἀνακομισθεῖσαν π[αρά (Mahaffy).

xxvii. Note on line 11, for  $5\frac{1}{2}$  arourae...were' l.  $\frac{1}{2}$  aroura...was'. xxxiii. Lines 1-29 are on the *recto*, 30-56 on the *verso*; cf. the preceding discussion of this subject.

 $a\rho$  in 6, 8, et al. is perhaps  $d\rho(\sigma\tau\eta\rho)$  (Mahaffy).

xxxiv. 2. for  $\ell\pi$ 1 . . . . . l.  $\ell\phi$  'Ep $\mu$ (ov); cf. xxxv. 2 of the present volume.

xxxviii. 9. νων Pap. 1. (τι)νῶν (W-M.).

13. The stop is to be placed as W-M. suggests after  $\mu o v$ , not after  $\pi \lambda \acute{\eta} o \sigma \iota v$ .  $o \mathring{v}$  can hardly be right, though  $\delta \delta \acute{\epsilon}$ , W-M.'s suggestion, will not do. The letter after o is more like  $\tau$  than v, and at the edge of the papyrus is what may be a bit of a letter, perhaps o or  $\omega$ .

19.  $\epsilon \alpha \gamma \rho \alpha \phi \omega$ . I had suggested  $\epsilon \langle \hat{\alpha} \nu \hat{\eta} \hat{\alpha} \rangle \gamma \rho \hat{\alpha} \phi \omega$ . W-M. suggests  $\epsilon \hat{\alpha} \langle \gamma \rangle \gamma \rho \hat{\alpha} \phi \omega$ , which is shorter, but the alteration of  $\epsilon \alpha \nu$  to  $\epsilon \alpha \gamma$  before  $\gamma$  is contrary to the practice of scribes of this century, and the writer of this

document uses the forms συνστησάμενος and ενκεκλημένος.

xli. διεθεντο Pap. W-M. suggests this is a mistake for δεηθέντι. There should be a stop after Πετεύριος (W-M.).

xliii. 4. 1. έγραψας for έγραψα (W-M.). At the end of the line supply ήγορα- (H.).

6. l. [ἔχε]σθαι (H.).

xlvii. 2. l. κωί | μης (sic) (H.).

10. l. καὶ γάρ for [. . . . .]αι (H.).

16-17. l.  $\kappa[a]$ ι . . .  $\dot{a}[\chi]\theta\hat{\eta}$ ναι αὐτοὺς λό $\gamma[o]v$  | ὑπεξομένους ὧν . . . (H.).

xlix. 8. κεκευσθέντα is a misprint for κελευσθέντα.

lii. Lines 2-5 give the four ingredients of the ἀχάριστον, the drachmae referring to the weights, not the coins (W-M.).

liv. 6. 1.  $\epsilon\mu$  for  $\epsilon\nu$  (II.).

11. l. διδούντος (sic) for διδύντος (H.).

14. Ι. μισθου | μένου for μισθω | μένου (Η.).

16. l. καθήκι for a . θη καὶ (H.).

18. l. τελεσμάτων for τελε . . . . . (H.).

On the verso, after  $\phi_0 / 1$ .  $\sigma l\tau[o]^{\upsilon} [\tilde{a}\rho / \tau \rho \epsilon] \hat{l} s \kappa \rho l \partial^{\eta} [\tilde{a}\rho / \tilde{\eta} \mu l \sigma \upsilon (H.)$ .

lvi. The date of this papyrus should be given as 537, not 536, since it is dated in the fifteenth indiction (Athenaeum, 1. c.).

lvii. 5. λογιζόμενα is probably the word lost after [έτη (H.).

lviii. 3. 1, κώμ(ης) for κώμης (H.).

20. 1. Ἰακυβίου for Ἰακουβίου (H.).

25. 1. συμβολαιο γράφ / for συμβολαιο γράφ/ (H.).

26. Perhaps  $\gamma \in \nu a \mu^{\epsilon} \pi / i$ . e.  $\pi(a \rho a)$  (H.).

lxi. 11. διατηρησιν Pap. 1. διατηρώσιν (H.).

lxiv. 8. 1.  $\tau \hat{\varphi} \pi d\nu \tau(\omega \nu)$  for . . . . (H.).

lxv. 3. 1. μηδένα λόγον for μηδέν άλογον (H.).

lxvi. 1. om. stop after θεοφιλία (Η.).

4. 1.  $[τ\hat{\varphi} \ \delta \epsilon \sigma \pi^{\circ}] \ \hat{\epsilon} \mu^{\circ} \ \tau^{\omega} \ \pi^{\alpha} \ (i. e. \ \hat{\epsilon} \mu o \hat{v} \ \tau \hat{\varphi} \ \pi \acute{a} \nu \tau \omega \nu) \ \theta \epsilon o \phi \iota \lambda / \ \delta \sigma \iota \omega \tau / \ \pi / \ (i. e. \ \pi a \tau \rho \iota) \ (H.).$ 

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