

The background of the cover features three distinct fragments of ancient inscriptions. At the top is a fragment of a stone tablet with raised letters spelling out 'AEMILIA' and 'DECVRIONE'. On the left is a fragment of a papyrus scroll with Greek characters, including 'TYXH' at the top. At the bottom right is a larger, more extensive fragment of a papyrus scroll with dense handwritten text in a cursive script.

Herausgegeben von:

Thomas Corsten
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Bernhard Palme
Hans Taeuber

TYCHE

Beiträge zur Alten Geschichte
Papyrologie und Epigraphik



**Beiträge zur Alten Geschichte,
Papyrologie und Epigraphik**

T Y C H E

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A M I N B E N A I S S A

A Lease of Crops by a Soldier of the *Mauri Scutarii*

Tafel 1

The papyrus published here is housed in the Österreichische Nationalbibliothek in Vienna and preserves a ‘lease of crops’ dating from 498.¹ The landowner Flavius Sarapion son of Martyrius, a soldier in the Hermopolite unit of the *Mauri Scutarii*, has already been attested in another lease in the Viennese collection dating from a couple of years earlier (4 n.). The lessee is a vegetable gardener or possible a greengrocer ($\lambda\alpha\chi\alpha[v]$; 5–6 n.). The crops, whose nature is not further specified in what survives of the document, are presumably various vegetables (cf. 10 n.) and are situated in a vineyard around an uncertain Hermopolite village. The size of the land is unknown, but the rent of one solidus is relatively modest and is to be paid in three instalments. Interestingly, the lessee is also required to provide as an extra gratuity bundles of the medicinal plant *scammonia* (22 n.), which was perhaps cultivated in the same vineyard.

For bibliography on land leases from late antiquity, see P. Heid. VII 405 introd. For lists of Hermopolite leases, see P. Münch. III 91 introd. and P. Köln IX 373 introd., to which one can add now (*inter alia*) a number of texts in BGU XVII and XIX. Leases in which vegetables are the principal object of cultivation include CPR VIII 71 (Ars.; 684?; BL VIII 115), P. Cair. Masp. II 67170 (Panop.; 562–564), and P. Princ. III 179 (?; V/VI).² For contracts styled as ‘leases of a crop’ (rather than of the land), which are often effectively an early sale of the crop (‘Erntekauf’), see the bibliography assembled in P. Bodl. I 85 introd., especially J. Herrmann, *Studien zur Bodenpacht im Recht der graeco-aegyptischen Papyri*, München 1958, 222–229, and R. Kniepkamp, *Ο καρπός in den Papyri*, Inaug.-Diss. Köln 1970, 83–112.

Since only the right-hand half of the document survives and several clauses do not follow standard formulas, the restoration of many lines is uncertain. Apart from the last line of the subscription of the *hypographeus*, the document is possibly missing at the bottom only the signatures of witnesses and/or a notarial signature, although neither will necessarily have been present (cf. BGU XIX pp. 8–9).

¹ I am grateful to Fritz Mitthof for some helpful comments on a draft of this edition.

² The first two documents are leases of vegetable gardens which also contained palm and fruit trees.

P.Vindob. G 13263 +

12.3 × 20.5 cm

3 February 498

13376 + 14694

Hermopolis

Plate 1

Light-brown papyrus written along the fibres. Complete at the top and right-hand side, with minimal margins. Irregularly broken at the left-hand side and bottom. A *kollesis* runs down the centre. Fair-sized upright cursive with a relatively slow ductus. Back blank.

- [(vac.) χ]μγ φθ
 [+ μετὰ τὴν ὑπατείαν τοῦ δεσπότου ἡμῶν Φλ(αούιον) Ἀναστασίου τοῦ αἰωνίου
 [(vac.) Αὐγούστου καὶ] Αὐτοκράτορος τὸ β., Μεχειρ θ, σ ἵνδικ(τίονος).
 [Φλαούιφ Σαραπίωνι Μαρτ]υρίου στρατιώτη ἀριθμοῦ τῶν ἐν Ἐρμου-
 5 [πόλει Μαύρων παρὰ Αὔρ(ηλίου) Κ]ολλούθου Παησίου μητρὸς Εὖτος λαχα-
 [v- c.5 ἀπὸ τῆς αὐτῆς πό]λεως. ὁμολογῷ ἔκουσίως καὶ
 [αὐθαιρέτως μισθώσας]θαι παρὰ σοῦ τὸν ἐπικείμενον καρ-
 [πὸν ἐν τῷ ἀμπελικῷ νεο]φυτίῳ διακέ[ι]μένῳ περὶ πρακτορίαν
 [κώμης c.8 τοῦ Ἐρμοπολίτου]ν νομοῦ πρὸς χρῆσιν
 10 [ἐμὴν c.22]θίων, φόρου ἐκάστης
 [ἀρούρης c.18], της ἀμπέλου ἔως τῆς
 [c.10 χρυσοῦ νομίματο]ς δοκίμου ἐνὸς παρὰ
 [κεράτια c.6 ζυγῷ τῆς αὐτῆς] πόλεως, ὅνπερ χρυσικὸν
 [φόρον ἀποδώσω σοι ἐν δόσει τρισί, τῇ πρώτῃ δύσει τῇ πεντε-
 15 [καιδεκάτῃ τοῦ N.N. μηνὸς τῆς εἰσιούσης ἐ]βδόμης ἵνδικ(τίονος)
 [τρίτον μέρος, καὶ τῇ δευτέρᾳ δόσει ἐφε]ξῆς τῇ νεομηνίᾳ τοῦ
 [N.N. μηνὸς ἔτερον? τρίτον μέρος, καὶ τῇ τρίτῃ δόσι ὡς
 [c.18]... τὸ ὑπόλοιπον τρίτον μέρος εἰς
 [сυμπλήρωσιν παντὸς? τοῦ] χρυσικοῦ φόρου, καὶ ἐτοίμως ἔχειν ἀνα-
 20 [c.16 τοῦ] ἀύτοῦ νεοφύτου ἐν τῇ πέμπτῃ τοῦ Ἀθυρ
 [μηνὸς c.8 ἀνυπερ]θέτως καὶ ἐτοίμως ἔχω παρασχεῖν σοι
 [c.10 ὑπὲρ ἐκάστη]ς? αὐρούρης εκαμίων δεμάτων δύο
 [c.20] ὡς ἐὰν γένη[τα]ι μέχρι λήξεως.
 [ἢ μίσθωσις κυρία καὶ βεβαία καὶ ἐπερ(ωτηθείς) ὁμολ[γησα].
 Αὔρ(ήλιος) Κολλούθος]
 25 [Παησίου ὁ προκ(είμενος) μεμίσθ(ωμαι) ὡς πρ]όκ(ειται). Αὔρηλιο[ς N.N.
 τοῦ N.N. ἀπὸ Ἐρ(μονπόλεως)]
 [ἔγραψα ὑπὲρ αὐτοῦ γράμματα μὴ εἰδότος.]
-

2 φλ̄ 3, 15 ἵνδικ 4 c of στρατ- corr. 8 l. νεοφυτείῳ 14, 17 l. δόσει 22 l. ἀρούρης 22 l. δέματα
 24 επερ 25]οκ

‘After the consulship of our master Flavius Anastasius, the eternal Augustus and Imperator, for the 2nd time, Mecheir 9, indiction 6.’

‘To Flavius Sarapion, son of Martyrius, soldier in the unit of the *Mauri* in Hermopolis, from Aurelius Colluthus, son of Paesis, mother Eus, vegetable gardener(?), from the same city. I acknowledge freely and of my own will to have leased from you the ripening crop in the newly planted vineyard which lies around the tax-district of the village N.N. of the Hermopolite nome for my use ..., at a rent of, for each aroura, ... from(?) the vineyard as far as ... one approved solidus of gold minus *n* carats at the standard of the same city, which rent in gold I will pay back to you in three instalments, in the first instalment on the fifteenth of the month N.N. of the incoming seventh indiction a third part, in the second instalment thereafter on the first of the month of N.N. another(?) third part, and in the third instalment as ... the remaining third part for the fulfilment of the whole(?) rent in gold, and I am ready to ... of the same new plantation on the fifth of the month Hathyr ... without delay ..., and I am ready to provide you ... for each(?) aroura two bundles of scammony ... if/whenever it comes about until the termination (...?). The lease is normative and secure, and upon being asked the formal question I assented.’

‘I, Aurelius Colluthus, son of Paesis, the aforementioned, have taken on (this) lease on the aforementioned terms. I, Aurelius N.N., son of N.N., from Hermopolis, have written on his behalf since he does not know letters. (...?)’

1 There is a large blot of ink at the end of the line, presumably from the dripping pen. On the isopsephic Christological signs χμγ (643 = θεὸς βοηθός?) and φθ (99 = ἀμήν), which typically mark the top of contracts and other documents in late antiquity, see F. Mithof, CPR XXIII 34.1 n.

2–3 On the second consulship of emperor Anastasius in 497 and for the conversion of the date, see R. S. Bagnall, K. A. Worp, *Chronological Systems of Byzantine Egypt*, Leiden 2004, 146, 161, 201, and R. S. Bagnall et al., *Consuls of the Later Roman Empire*, Atlanta 1987, 529, 531. καὶ Αὐτοκράτορος is rarely added to the emperor’s titulature in other instances of the formula.

The restoration of the post-consular formula makes line 2 slightly longer — by about 4 or 5 letters — than the other lines with whose break it is aligned (4–8). The line may therefore have been slightly in *ekthesis*, or perhaps the scribe wrote erroneously a consular formula (ὑπατείας instead of μετὰ τὴν ὑπατείαν) in this early part of the Julian year. An abbreviation of ὑπατείαν in the post-consular formula would be very unusual.

4 The restoration is based on the likely attestation of the same lessor in SB VIII 9776.3–5 (Herm.; 496; see BL VII 214) = P.Vindob. G 17809: Φλαονίῳ Σαραπίωνι Μαρτυρίου στρατιώτῃ ἀριθμοῦ | τῶν γενναιοτάτων Μαύρω[ν] τῶ[ν] ἐπὶ τῆς Ἐρμουπολιτῶν | καθιδρυμένων. The document is a lease of land(?) addressed to Fl. Sarapion by the son of a deacon from a village whose name ends in]η.

4–5 ἀριθμοῦ τῶν ἐν Ἐρμου[πόλει Μαύρων]. On the cavalry unit of the *Mauri Scutarii*, a detachment of which was stationed in Hermopolis from at least 340 until 538 (cf. Not. Dig. Or. XXXI 23–24), see the references assembled by B. Palme in CPR XXIV p. 23 n. 3. More recent instances include BGU XIX 2803–2804 (V), P.Oxy. LXXII 4893 (375), P.Jena II 16.2 (V), 17.4 (515?).

5 Αὐρ(ηλίου) Κ]ολλούθου Παησίου. Not apparently attested elsewhere, though cf. [. . .]ο[.]θφ ([Κολλ]ο[ύ]θφ?) λαχανᾶ(τι) [ά]πὸ Ἐρμουπόλεως in the rent receipt BGU XII 2194.2 (Herm.; VI), where the lessor is Anatolius, *vir clarissimus*. Another Hermopolite green-grocer (λαχανοπάλης) named Colluthus, son of Lilous and Maria, appears in P.Cair.Masp. II 67164.1 (Antin.; 569).

5–6 λαχα[ν- c.5]. There are several possible restorations: λαχα[νευτοῦ, λαχα[νοπάλου, λαχα[νοπράτου, λαχα[νᾶ; on these terms, see K. Ruffing, *Die berufliche Spezialisierung in Handel und Handwerk*, Rahden/Westf. 2008, II 628–31. The last, synonymous with λαχανοπάλης and λαχανοπράτης, is too short for the available space and can be discounted. λαχανοπράτης is attested only in the Arsinoite nome. λαχανοπάλης would imply that the lessee is leasing the right to harvest the crop so as to sell it, which would accord well with the formulation of the contract as a ‘lease of a crop’: the greengrocer was not necessarily involved in the cultivation and tending of the vegetables. The word, however, may be slightly too long for the space, which leaves λαχα[νευτοῦ as the likeliest supplement. Α λαχανευτής is properly one who λαχανέει, ‘plants vegetables’, not a ‘greengrocer’ as LSJ s.v. implies, though of course the two functions could easily overlap and a vegetable gardener no doubt often sold his own produce (cf. Drexhage, *infra cit.* 115). In the petition P.Giss.Bibl. 1.3 (Ars.; II BCE), two λαχανευτοί are said to have leased a garden from the petitioner and cultivated it with vegetables. P.Oxy. VIII 1139.2 (after 322) reveals that the λαχανευταί of Oxyrhynchus were organized into a corporation headed by μηνιάρχαι in the fourth century, apparently with the implication that they were involved in marketing their produce. The relatively uncommon word has occurred in three additional papyri: P.Oxy. I 43v iii.12 = W.Chr. 474 (after 295), BGU XIX 2837.4 (Herm.; 582), and SB XX 14288.4, 6, 19 (Herm.; VII). On λάχανα and their cultivation in (Roman) Egypt, see H.-J. Drexhage, *λάχανον und λαχανοπάλαι im römischen Ägypten (1.–3. Jh. n. Chr.)*, MBAH 9.2 (1990) 88–117.

8 ἐν τῷ ἀμπελικῷ νεο]φυτίῳ (l. νεοφυτείῳ). Cf. 11 ἀμπέλου, 20 τοῦ] αὐτοῦ νεοφύτου. The phrase ἀμπελικὸν νεοφυτεῖον recurs in P.Hamb. I 68.23 (Aphrodito; 548/9 or 563/4); cf. also P.Köln X 421 App. 1 l. 27 (Aphrodito; c. 525–550) ἐν νεοφυτίῳ ἀμπέλῳ and the several instances of the expression νεόφυτος ἀμπελών (mostly in the earlier period). ‘Vegetables were often grown in vineyards and orchards, between the rows of vines or trees, since they too required perennial irrigation’ (J. Rowlandson, *Landowners and Tenants in Roman Egypt*, Oxford 1996, 19); on the practice of intercultivation, see further Drexhage, (above, 5–6 n.) 92, K. Ruffing, *Weinbau im römischen Ägypten*, St. Katharinen 1999, 86–89, and J. S. Kloppenborg, *The Tenants in the Vineyard: Ideology, Economics, and Agrarian Conflict in Jewish Palestine*, Tübingen 2006, 566.

9–10 πρὸς χρῆσιν [ἔμην. With the addition of καὶ οἴκησιν the phrase is more typical of leases of house-property and the like; for comparable phrases in leases of crops, cf. BGU XI 2127.12–14 (Memph.; 156) ὡς τ' ἔμε ἀποκαρπίσασθαι τὸν τῶν αὐτῶν φοινίκων καρπὸν καὶ χρᾶσθαι ὡς ἐὰν βούλωμαι (lease of a crop of dates), XII 2182.10–11 (Herm.; 510)] ἡμετέραν χρῆσιν (lease of a crop of acacia husks).

10]θίων. The word can refer to a vegetable (e.g. ἐρεβιν]θίων or κολοκυν]θίων) or perhaps to the number of baskets of vegetables to which the lessee was entitled (e.g. ψια]θίων, ‘rush-baskets’, on which see BGU XIII 2334.5 n. and P.Neph. 5.11 n., or καλα]θίων), but there are other possibilities (e.g. ἀκαν]θίων, ‘acacia trees’).

11]. της ἀμπέλου ἔως τῆς. The trace before the break looks like a rounded letter (with some confused traces at the top), in which case one could restore e.g. ἀπ]ὸ τῆς ἀμπέλου ἔως τῆς [.

12–13 ἐνὸς παρὰ [κεράτια c.6 ζυγῷ τῆς αὐτῆς] πόλεως. The value of the monetary ‘standard’ of Hermopolis is not stable in the late fifth and early sixth centuries: 1 sol. minus 1.5 car. in 472, minus 2 car. in 476, minus 3 car. in 491, minus 2.5 car. in 492, minus 5 car. in 504 and 513, minus 6 car. in 538 and 541; the latter value becomes the norm in the later part of the century. See K. Maresch, *Nomisma und Nomismatia: Beiträge zur Geldgeschichte Ägyptens im 6. Jahrhundert n. Chr.*, Opladen 1994, 159–171, to which one can add now e.g. BGU XVII 2675.13–15 (481) for minus 3 car. and CPR XIX 10.12–13 (522) for minus 6 car. The space available here excludes the restoration of δό, ἔξ, and perhaps also τρία, leaving τέσσαρα (so far unattested) and πέντε as the likeliest alternatives.

14 δύceι (l. δόceι). The phonetic interchange of o and u is relatively uncommon in the papyri; see F. T. Gignac, *A Grammar of the Greek Papyri of the Roman and Byzantine Periods. Volume I: Phonology*, Milano 1976, 293–294 (another example in P.Oxy. IV 809 descr. l. 15 [101?], fully edited in APF 58/1 [2012] 61–66). Reading δuceí = δucí (‘two’) does not permit any obvious reconstruction of the following lines.

14–19 Although it is clear that the lessee was required to pay the rent in three installments, the exact restoration of the large lacunae in the left-hand half of the document remains rather uncertain given the atypicality of the situation. My supplements are only *exempli gratia*.

14–15 τῇ πεντε[καιδεκάτῃ τοῦ N.N. μηνὸς τῆς εἰσιούσης ἐ]βδόμης ἵνδικ(τίονος). The new induction began on the 6th of Pachon (1 May) in the Thebaid. The month name must have been short, no longer than c.3–5 letters (e.g. Παχων, Παυνι, Ἐπειφ, Θωθ).

18]. . . The second letter looks like the lower part of beta, and the third is a descender with a short intersecting horizontal stroke near the bottom. Perhaps T]υβι, but the intersecting stroke, if it is significant, rather suggests an abbreviation (l.).

19–20 ἀνα-. The initial alpha is oddly misshapen. The clause here perhaps specifies the tasks of the gardener towards the end of the lease. Fritz Mitthof suggests restoring e.g. ἀνα|[εκάπτειν. 5 Hathyr = 1 November 498. Hathyr is the usual month for the sowing of vegetable seed; see Drexhage, (above, 5–6 n.) 101.

22 σκαμίωγ. If read correctly here, this form has only been attested in P.Ryl. IV 630–637.446, 487 (317–323), ‘perhaps connected with σκαμμονία (σκαμων(α))’ according to the editors ad loc. For the latter word in the papyri, cf. also P.Iand. IV 67.4 (?; VII/VIII) σκαμω(νίας), P.IFAO III 37 col. v 13 (Oxy.; after 136) σκαμονία, SB XXVI 16750.1 (Herm. (?); 324/5) σκαμων(ίας), and uncertainly PSI IV 291.2 (Oxy.; V/VI) σκαμ(ωνίου) (see BL XII 250). As D. Hagedorn and K. A. Worp, *Neues zu der Papyrussammlung Gradenwitz*, ZPE 128 (1999) 155 (1 n.), remark, the editors’ equation of σκαμίων (gen. pl.) in P.Ryl. IV 630–637 with *scammonia* is confirmed by its mention together with colocynth (another purgative) in that document (l. 445), as is also the case in P.IFAO III 37 and SB XXVI 16750. *Convolvulus scammonia* was a medicinal plant, and the resin extract from its root was used as a diuretic, laxative, or antirheumatic; see e.g. L. Manniche, *An Ancient Egyptian Herbal*, Austin 1989, 93.

δεμάτων δύο. For the use of δέμα in relation to vegetables and plants, see *WB* III Abschnitt 18 (Maße) s.v.

23] φc.]αc also possible.

] φc. ἐὰν γένη[τα]ι μέχρι λήξεως. One would expect a genitive noun to depend on λήξεως in the next line, e.g. [τῆς μισθώσεως], although this is perhaps unnecessary (there is hardly any space before the *kyria* clause, unless one restores [τῆς μισθώσεως, ήτις κυρία κτλ.]).

26 The subscription of the *hypographeus* may have continued καὶ δι' ἐμοῦ ἐγράφη τὸ σωμάτιον *vel sim.* (cf. BGU XVII 2675.24 [Herm.; 481], XIX 2806.6 [Herm.; late V]), since the hand of the subscription is identical to that of the body of the contract.

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