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# P. Petra V 51. Emphyteutic Lease

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# Papyrus Petra Pierre M. Bikai (donated by the Joukowsky Family Foundation)

## 51. EMPHYTEUTIC LEASE

Inv. 86 recto Field No. XIIIk Glass Plates 322–30, 333–34 Plates XI–XXI 18 x ca. 280–90 cm left margin 2–2.5 cm

528 / 543 / 558 / 573

This text derives from a roll written on both sides of the papyrus: 51 is located in the inside of the roll (*recto*), while the outside (*verso*) was later used for a totally different document, 52. There are many such double-sided rolls among the Petra papyri, and most of them appear in this volume, while not a few are too damaged to deserve publication. Carbonized papyri with writing on both sides are especially difficult to handle, because they cannot be glued to Japanese paper but remain extremely brittle between the glass plates. Hence, they easily deteriorate during the editorial process. On the other hand, the nature of a double-sided papyrus also sometimes makes it easier to verify the placement of isolated fragments.

The text was written *transversa charta*, running from the roll's core to the uppermost layers. Only the left side has been preserved. The usual widest extant dimension throughout the papyrus is 17–17.5 cm, but a few fragments preserve 18 cm. Since the left margin is 2–2.5 cm, there is around 15 cm of text (26–29 letters). The normal width of the Petra papyri was around 26–29 cm (see P. Petra III, p. 2). The expected restorations in the early part of the text suggest that the lines cannot have been much longer than 24 cm, meaning that the scribe would have left a margin of at least 1–2 cm at the line-ends (see II. 13, 18, 22, 32, 48, 141), an amount not unexpected for a carefully written text. Consequently, only 8–10 cm of text (on average 15–20 letters) is missing from the best-preserved lines. Most lines thus had 40–45 letters.

It is noteworthy that the papyrus was not evenly rolled when it was burnt. The outermost fragments in the reconstructed roll move ca. 4 cm to the right between frs.  $K_1$ -31 and  $K_1$ -40 (II. 100–65). This skew to the right means that increasingly less of the left margin is visible after ca. 1. 100 until it entirely vanishes after 1. 140. Hence, as much as 17 cm of text is preserved in the last parts of the document. After 1. 170, the skew increases to perhaps around 7 cm, but the exact horizontal placement of the last fragments remains quite uncertain anyway. There is only one certain similar case attested among the Petra papyri, and it may be connected with the fact that these two documents were very loosely rolled. Here, even the innermost layers measure ca. 4 cm in height. Remains of a textile string were found next to the roll, perhaps once attached around it and a smaller roll underneath. For the smaller roll, see Introduction to 53.

<sup>1.</sup> In a column text, **55**, the folds were askew like in **51/52**, so that increasingly less of the top of each column is extant. In contrast, another very loosely rolled document, **2**, has the left margin preserved throughout the roll, so it must have held its straight form after falling to the floor. Of course, many rolls are so poorly preserved that it is impossible to estimate how their folds might have moved during the fire

The papyrus is one of the more extensive Petra documents, approximately 280–90 cm in its present state. Both the beginning and the end of the document were cut away in antiquity, before the reverse side was used for a new text. What is missing from the beginning is the dating formula, the presentation of the parties, and the background of and reasons which had led to the agreement. Accordingly, the preserved text begins immediately with the contract proper and, as it happens, the roll also ends approximately with its final clauses or perhaps in the middle of the first signature (see II. 176–79 comm.). It is difficult to ascertain if the manner in which the roll was cut was just accidental or intended to invalidate the text when the roll was reused. The document must have originally been at least 350 cm long.

The sheet joins (*kolleseis*) of the roll appear at regular intervals of 11–12 lines. As the distance of individual lines is 15–16 mm throughout the document, the sheets must have been ca. 17 cm high, within the common range of 14–23 cm in the Petra rolls (see P. Petra III, p. 2). The roll ends abruptly in a *kollesis*, where some 0.5 cm of the next sheet is preserved.

The text is written in a large, clear, professional upright cursive that resembles the hands in **29–31**, though it is slightly less careful. The scribe is very consistent in his orthography, only sometimes writing an *iota* instead of ει. He marks initial *iota* and *upsilon* (except in 1. 80) with a trema throughout the text. The two recurring honorific titles are treated very systematically: μεγαλοπρεπέστατος is always abbreviated, while αἰδεςιμώτατος is always written in full.

The agreement concerns an emphyteutic (perpetual) lease of land. A fragment of the oath formula (l. 153) shows that the reigning emperor was either Justin I, Justinian, or Justin II. Moreover, the text specifies that the lease will begin in the seventh indiction year. While this can refer either to the current year or to the next, the latter seems slightly more probable (see ll. 4–5 comm.). In any case, the contract was probably drawn up not long before the new indiction, that is, in the same Julian year. This would give us four possible years during the reigns of Justinian and Justin II (there was no seventh indiction while Justin I was emperor): 528, 543, 558 and 573. The name of Justin would fit the available space slightly better than Justinian, but this would not be a compelling enough corroboration for the latest of the four possible years (for prosopographical considerations, see below).

The lessee is called Patrikios, defined with the lofty honorific title μεγαλοπρεπέστατος (corresponding to the Latin *magnificentissimus*), while the lessor is Gessios, who has the somewhat humbler honorific αἰδεσιμώτατος. The text provides no further information on these two gentlemen, since no patronymics appear in the extant parts.<sup>2</sup> The honorific αἰδεσιμώτατος is, in Petra, typically used for tax collectors, who often, if not always, belonged to the curial class. The name Gessios or Gesios appears several times in other Petra papyri, representing at least two (and possibly more) individuals, including a son of Euthenios, a son of Obodianos, and a father of Diphilos (see Index V, and **29** 289 comm.).

Patrikios, too, was a rather common name in Petra. The lessee of the present text can most likely be identified with Patrikios, son of Ailianos, who figures in **50** (528/29?), **22** (540/41), **23–24** (544), **45** (544), and **47** (557/58 or 572/73). In the earliest document, he has the less elevated title λαμπρότατος, but, since 544 at the latest, he carries the title μεγαλοπρεπέστατος (see Introduction to **50** and, for an earlier mistaken identification, Introduction to **45–47**). Given the attested chronological span of these documents, the most likely date for **51** would be 543 or 558. However, even 573 would not be impossible—Patrikios may have been in his 60s or 70s at that time. The year 528 might safely be excluded because Patrikios was then only λαμπρότατος. Admittedly, this identification as a whole is not absolutely secure, because it rests entirely on the use of a particular honorific title (μεγαλοπρεπέστατος).

<sup>2.</sup> For the possibility that Patrikios' father was called Megethios, see l. 140 with comm.

Another Patrikios, son of Diphilos, appears in 3–5 (538), 35–36, and 67 (569). He is, in 538, titled no more loftily than  $\lambda\alpha\mu\pi\rho\delta\tau\alpha\tau$ oc, but he might quite possibly have acquired a more grandiose honorific later, as Patrikios, son of Ailianos, clearly did. The implications for the date would be the same in the case of both men. Or course, the Patrikios of 51 may not be identical with either of them. The name appears additionally a few times in Petra as a patronymic (see Index V).

The document's importance derives from the fact that existing emphyteutic contracts from this period are rare in spite of the overall abundance of sixth-century papyri from Egypt.<sup>3</sup> There is one Byzantine Latin example among the Ravenna papyri, which displays some natural similarities with the Greek ones.<sup>4</sup> Perpetual leases were typically granted by churches, or at least so it has been thought, whereas here the lessor is a private individual. An emphyteutic lease guaranteed a permanent flow of income for the owner without any trouble. The lessees were entitled to use the property as long as they paid the annual rent, and they were even allowed to alienate their right to it. This right (*ius emphyteuticarium*) was regarded as one different from that of ownership or lease.<sup>5</sup> In an extensive division of property in Petra, one plot was probably under emphyteutic lease.<sup>6</sup>

As the annual rent was four-and-a-half *solidi*, a substantial sum, the land area  $(\gamma \epsilon \omega \rho \gamma i\alpha)$  under lease must also have been considerable. Its name and size have been lost from the beginning of the text. Apart from the rent, the document seems to have included a number of further details on the contract, such as taxes, irrigation, and additional recompenses, none of which can any longer be reconstructed. The surviving clauses include mainly repetitive phrases on payments, guarantees and penalties, common to all kinds of agreements in Petra. They also include a rare mention of tenants (*coloni*,  $\gamma \epsilon \omega \rho \gamma o i$ ) in Petra (see l. 25 with comm.).

It is difficult to imagine why the document was discarded and the roll reused, because an emphyteutic lease was meant to be perpetual and, thus, its documentation would have been worth preserving indefinitely. Perhaps the terms of the agreement had been changed at some stage and a new contract was drawn up. However, we cannot exclude the possibility that the scribe made some grave mistake at the end of the document and decided to reject what he had written, so that the roll was kept only because the reverse side could be used as writing material for drafts or other ephemeral texts.

<sup>3.</sup> Only four parallels exist: P. Lond. II 483, pp. 323–29 (616), P. Cair. Masp. III 67298 and 67299 (both possibly from the end of Justinian's reign), and the quite fragmentary SB XX 14713 (6/7th c.). See also P. Oxy. LV 3803 (411), evidently a perpetual lease, though the word emphyteusis is not used.

<sup>4.</sup> P. Ital. II 44 (c. 640–70). Another Italian document, P. Ital. II 45 (8th c.), is too fragmentary, but a number of medieval texts from the subsequent centuries offer further parallels for this document type, fully discussed in P. Ital. II, pp. 152–85. In Italy, a perpetual lease was established by two consecutive deeds, a petitio by the lessee and a subsequent praeceptio by the lessor, both drawn up in the first person. The relationship between the Latin documents and Byzantine Greek ones is not clear, see p. 171.

<sup>5.</sup> For a church as a lessor, see also P. Michael. 41.3–5 (539/54). A receipt of an emphyteutic rent, P. Giss. 106 (6th c.), and an item in private accounts, P. Oxy. LV 3805.12 (after 566), indicate private individuals as lessors. See Inst. Just. 3.24.3; Cod. Just. 4.66.1–4; Nov. Just. 7; 120; Kaser, *Privatrecht*, II, 308–12; Simon, *Emphyteuserecht*; and P. Petra II, pp. 7–10, with further literature.

<sup>6.</sup> See 17 162–63 and P. Petra II, pp. 7–10, with further literature.

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8
     [...]ου [....]ς καὶ μεταξὺ αὐτῶ[ν
                                                c. 20
     κ[αὶ ἀ]δόλω[c] καὶ ἀπεριγράπτω[c εἰc τοῦτο τὸ ἐμφυτευτικὸν]
     ἔγγραφον ἐλ[η]λύθας ειν οἱ α[ύ]τοὶ Π[ατρίκιος μεγαλοπρε(πέςτατος)]
     καὶ Γέςςιος αἰδεςιμώτατος, καὶ ὁμο[λογεῖ ὁ αὐτὸς μεγαλοπρε(πέςτατος)]
     Πατρίκιος τῆ ςήμερον ἡμέρα ἐ[μφυτεύςαςθαι ἰδίω]
12
     [αὐτοῦ κινδύνω] καὶ πάσης τῆ[ς αὐτοῦ ὑποςτάςεως]
     καὶ περιουςίας νυνί τε ούςης κα[ὶ ἐςομένης ... 9
     τοῦ εἰρημένου αἰδεςιμωτάτου Γεςς[ίου πάςαν τὴν προ-]
     γεγραμμένην ἐπίρυτον γεωργίαν [μετὰ πάντων τῶν ἐπι-]
16
     βαλλόντων αὐτῆ καὶ ἐξ ἔθους π
                 ]των αὐτῆ παντ[οίων φυτῶν ἐγκάρπων]
     τε καὶ ἀκάρπων καὶ παντὸς αὐτ[ῆς δικαίου εἰς αὐτὸν]
20
     καὶ εἰς κληρονόμους, διαδόχους κ[αὶ διακατόχους αὐτοῦ]
     έμφυτευτικώ δικαίω άπό της με[λλούςης 6-12]
     [...]...[.].α[.] έβδόμης ἰνδικ[τίονος καὶ εἰς τὸν ἑξῆς]
     άπαντα χρόνον, ἐφ' ὧ τὸν [αὐτὸν μεγαλοπρε(πέςτατον) Πατρίκιον]
     καὶ τούς αὐτοῦ κληρονόμους, διαδ[όχους καὶ διακατόχους,]
24
     είτε διὰ ἰδίων αὐτοῦ γεωργῶν, είτ[ε διὰ ἀνδραπόδων, ὧν]
     ἄν βουληθείη, ἰδίφ αὐτοῦ κινδύνφ κ[αὶ ἰδίοις ἀναλώμαςιν]
     καὶ πόνοις φροντίζειν τῆς ε[ἰρ]η[μένης
     κ[α]ὶ κ[αλ]λ[ι]εργίας καὶ τῆς [
                                           c. 22
28
                                                          1
     της αὐτης γεωργίας ώςτε εἰς κ[
                                           c. 19
                                                        1
     εὐπρεπέςτεραν ἐλθεῖν ὄψιν καὶ τ[
                                            c. 17
                                                       1
     προςόδους καὶ πᾶςαν ἐπικέρδια[ν
                                         c. 13
                                                   ἀπο-1
32
     διδόναι καὶ καταβάλλειν τῷ αἰδ[εςιμωτάτῳ Γεςςίῳ ἢ τοῖς]
     κληρονόμοις αὐτοῦ διαδόχο[ις καὶ διακατόχοις 0-6]
     λόγω έτηςίου φάκτου ήτοι [έμφυτεύματος ύπερ της αὐτης]
     γεωργίας τοὺς προγεγραμμένου[ς χρυςίνους τές αρας]
     ήμιου εὐοτά[θ]μους, καταβληθηςομ[ένους
36
     πληρώς εως έκάς του ίνδικτο [ ]δ[
                                          c. 15
                                                    1
     τοῦ αὐτοῦ αἰδεςιμωτάτου Γεςςίο[υ
                                             c. 17
                                                        ]
                                         c. 25
     .γ..... του ἢ εκ[ ] . [
40
                                      c. 20
     πράττοντος γεινομένων τ[
     ή τοί[c] κληρονόμοις αὐτοῦ, διαδόχ[οις καὶ διακατόχοις 0-4]
     [ c. 7 ] καταβαλλεῖν πρὸς τούτοις κα[ὶ
                                                  c. 18
     αὐτῆς γεωργίας καθ' ἔτος εκ
                                          c. 18
44
     [ c. 10 ] καὶ τὴν ἐπικ[έρδιαν
                                          c. 16
                                                     1
                                           c. 17
     καὶ τῆς περ[ὶ] τούτων ὀχλή[ςεως
                                                      1
     έλεύθερον καὶ άμεθοδευτητὸν κ[ c. 10
                                              τὸν αὐτὸν]
     αίδεςιμώτατον Γέςςιον καὶ οὕτως [
                                              c. 17
     τὸν αὐτὸν μεγαλοπρε(πέςτατον) Πατρίκιον μ[ετὰ τῶν κληρονόμων]
48
     αὐτοῦ διαδόχων, διακατόχων [
                                         c. 18
     αὐτῆς ἐμφ[υ]τευθείςης α[
                                         c. 25
                                                         1
     πληροῦντα τά τε εὐςεβη τελ[έ]ς[ματα
                                                         τò]
     είρημένον έτήσιον έμφύτευμα [ σ. 8 χρυσίνων]
52
     τ[ε]ς[cά]ρ[ων] ἡμίσους εὐςτάθμων τ.[
                                                            ]
                                                c. 17
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μετὰ π[α]ντὸς αὐτ[ῆς] δικαίο[υ
                                           c. 19
                                                        1
     καὶ νυνὶ οὔςας διακατοχὰς [
                                          c. 19
56
     έξουςιάζειν κυρίω[ς] καταθ [
                                          c. 20
     χραςθαι, έπιμελείςθαι, φιλοκ[αλείν,
                                            c. 13
     νέμεςθαι, πωλείν, ὑποτίθεςθαι, χ[
                                           c. 15
                                                     1
     [ ] μετα[λ]λά[c] cειν, ἐκχωρεῖν, [
                                               c. 22
60
     [ ] δ[ια]δ[όχ]οις καταλ[ι]μπάν[ειν
                                               c. 22
                                                               1
     [ ] διδόναι καὶ ἁπλῶς [εἰπεῖν
                                         c. 19
                                                      1
                                         c. 23
     ώς ἄν ἕληται κ[ ] [
     καλῷς κειμένων νόμων [...][
                                            c. 19
64
     []....[.] έμφυτευταίς, έφ' οἱς εἰς το [
                                                     c. 17
                                                                1
     [έμ]φυτε[ύ]ονται πραγμαςει [
                                              c. 17
     αὐτῆς [γε]ωργίας ἢ μέρους αὐτῆ[ς
                                             c. 17
     η ἀντιλέγοντος τοῦ [ ] [ c. 11
                                          μεγαλοπρε(πεςτάτω)]
     Πατρικίω μηδε τοῖς αὐτοῦ κλ[ηρονόμοις διαδόχοις 0-5]
68
     όμολογεῖ γὰρ οὐδὲν ἦττον ὁ εἰρ[ημένος αἰδεςιμώτατος]
     [Γέςςιος] βεβαιοῦν καὶ καθαροποιεί[ν αὐτὸν καὶ τοὺς]
     [κληρο] γόμους αὐτοῦ διαδόχους τῷ μ[εγαλοπρε(πεςτάτῳ) Πατρικίῳ καὶ]
72
     κληρονόμοις αὐτοῦ διαδόχοις [καὶ διακατόχοις αὐτὴν]
     μετὰ παντὸς αὐτῆς δικαίου [
                                     c. 30
     . . . [ . ] . . . . . . . . [
                                                         1
     προςώπου καὶ ἐπενεχθηςο[μένου
                                         c. 13
76
     πράγματος καὶ πάςης ζητήςεω[ς
                                          c. 15
     [ ]ης κατὰ τὸν τῶν τελίων καθα[ροποιήςεων καὶ]
     [τῶν βεβαι]ώςεων νόμον, τοὺς μ[
                                           c. 15
     [ c. 7 ]ου έμφυτεύματος χρυςί[νους
                                             c. 12
                                                      1
                                          c. 22
     [ c. 6 ]ον ὑπὲρ τῆς αὐτῆς [
80
     καὶ τῶν ἐπὶ τούτοις ....[
                                       c. 23
                                                      1
     [δ] ε[ίρ]ημένος μεγαλοπρε(πέςτατος) Πατρίκιος [μετὰ τῶν κληρονόμων]
     αὐτοῦ διαδόχων καὶ διακατόχω[ν
                                           c. 15
84
     [ c. 9 ] καὶ ἀνενδότως καὶ [
                                           c. 15
     [καὶ ἀδιαστ]ρόφως καὶ δίχα πάση[ς ... 9
                                                η οίαςδή-]
     [ποτε νο]μίμου παραγραφης καὶ [
                                              c. 19
                                        c. 24
     [....δεδή]λωται παςη[
                                                       1
88
     τῆ αὐτῆ γεωργία καὶ τοῖς εξ [
                                           c. 19
                                                        ]
     διωδ[ή]ποτε καιρώ ευμβαίνει μ
                                                  τὸν]
                                         c. 12
     [αὐτὸν μεγα]λ[ο]πρε(πέςτατον) Πατρίκιον καὶ κληρ[ονόμους αὐτοῦ]
     [διαδόχους καί] διακατόχους μηδ [
                                               c. 17
92
         c. 10 ] ου αὐτοῦ διαδόχου[
                                              c. 19
         c. 9 ] κάν τε μὴ ποιη[
                                            c. 22
                                                          1
     [ c. 8 ]ε ον, ὅπερ μὴ [γένοιτο,
                                               c. 18
     κάν τε ἐπιμελέθη, κάν τε ἀμελ[έθη
                                            c. 15
                                                       οία-]
     δήποτε δικαιολογία ἢ νόμ[
                                         c. 22
96
     [ ] η κ[ατ]αβολή τοῦ αὐτοῦ ἐτηςίου ἐμφ[υτεύματος
     [.... εὐςεβῶ]ν τελεςμάτων καὶ τῶν ε.[
                                                 c. 16
                                                             1
         c. 10 ]φερτων αι . ερτων α[
                                              c. 18
                                                          1
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100 [ c. 6 ]κιαι ἐκ παντὸς [
                                     c. 25
     κ[...].[..]..[..]..[
                                         c. 25
                                                        1
     ύποκείμενον, ή εἰρημένη γε[ωργία
                                         c. 16
     ουνέδοξεν τοῖο μέρεσειν ώστε [
                                         c. 19
                                                     ]
104 ε [ ] Γεςςίου τοῦ αἰδεςιμωτάτου [
     [ c. 9 ] εξ τῷ μεγαλοπρε(πεςτάτῷ) Πατρικ[ίῷ
                                                                   1
     [ἰδίφ αὐτοῦ] κινδύνφ καὶ τῆς αὐτοῦ ἡ[ποςτάςεως 4-8]
     [....] . ιγου ποτί[c]αι τὸν [
                                          c. 25
                                                         1
108 [....]..[...]\theta[
     χρυςίνους εξ φερ αύτ [
                                        c. 23
     κ[α]ταβέβληκεν ἐπὶ Πατρίκιον τὸν μ[εγαλοπρε(πέςτατον)
                                                           c. 11
     όμολογεῖ ὁ αὐτὸς μεγαλοπρε(πέςτατος) Πατρίκιος τ[
                                                           c. 17
                                                                     1
[ c.13
                 ] ὀφείλοντα γεωργεῖν κα[ὶ
         c. 11
                                            c. 20
                ] γεφργίαν καὶ .....[
                                                            1
     [αὐτὸν] καὶ κλ[η]ρονόμους αὐτοῦ [
                                              c. 23
          c. 15
                    ]....[
                                       c. 27
                                           c. 20
     άστοχίαν όποίας ἄν εἴη καὶ συμ[β-
     [ c. 6 δ]όξαντα καὶ ευμφωνηθέντ[α
                                            c. 16
                                            c. 14
     [ c. 10 ] ἀθυμίαν ἢ ἀγνωμος ύνη[ν
120 [ c. 9 ]κ ε ὑπὸ Πατρικίου τοῦ μεγαλ[οπρε(πεστάτου)
     [... κληρονό]μων αὐτοῦ διαδόχων κ[αὶ διακατόχων 2-7]
     [πε]ρὶ τὴν ἀπόδοςιν ἢ τὴν κ[α]ταβο[λὴν τοῦ προγεγραμμένου]
     [έτ]ηςίου έ[μ]φυτεύματος [
                                        c. 26
                                   c. 29
124
          c. 12 ] ε.[
                                                     ]
                                      c. 21
     εὐςεβῶν τελεςμάτων καὶ κ[
     [ c. 8 ]ει της τούτων μεθοδίας η[
                                          c. 16
     [ c. 6 τὸν αὐτὸ]ν αἰδεςιμώτατον Γέςςιον ἢ κλ[ηρονόμους αὐτοῦ]
128
           c. 14
                 ] . ἀναλώματα . . . . . . [
                                             c. 13
     [ c. 10 ἐν]τὸς ἢ ἐκτὸς δικαςτηρί[ου καθ' οἱονδήποτε]
     [.....] τρόπου. δμολογεῖ ὁ αὐτὸ[c
                                            c. 20
                                                         ]
     [....]ακ..[.]....ων...[
                                        c. 25
                                                       1
132
                   traces
     ἀποδιδόναι καὶ ἀποςώζειν, λ[
                                      c. 19
                                                  1
     καὶ κληρονόμοις αὐτοῦ διαδόχοις ... [ c. 11
                ύπ] ερ άγνωμος ύνης τῷ ὑποτετα[γμένφ 4–8]
     τ[ c. 10
               τῶ]ν μέρων .....[
136 [ c. 10
                                        c. 16
                α] ὐτοῖς ςυνδόξαντα [
         c. 11
                                          c. 18
                                                      1
     [βέβ]αιον ήγοῦνται καὶ εἰς ἀεὶ [ἡγήςονται
                                               c. 13
     [...]ξ[..].[.] ἔγγραφον κ[
                                      c. 22
                                                   1
140 φ..[....].μ..[.]..[
                                    c. 25
     οί αὐτο[ί] Πατρίκιος μεγαλοπρε(πέςτατος) καὶ [Γές]ςι[ος αἰδεςιμώτατος]
     μετὰ κληρ[ο] νόμων αὐτῶν διαδόχων δι[ακατόχων 4-8]
       c. 10 τοῖc] ἐπιχειροῦς ειν παραβῆναι [
144
                                           c. 19
           c. 15
                     ]κ κ κολ [
          c. 13
                   ω]ν ἢ ὑποβλήτων ἢ [
                                             c. 19
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[προς]ώπων οὔτε δια ... ε [
                                           c. 23
     [μεγίστη]ς προςτάξεως ἢ ετέρ[ας οἱαςδήποτε δίκης 5-9]
                                        c. 31
148 [...] [ c. 6 ] [...]λ[
                                                            1
                                         c. 23
     έξ οίαςδήποτε προφάςεως [
     άνατροπήν τινος των παρ' αὐτων ωμολ[ογημένων 5-9]
     [ἐξ]ωμόςαν[το Ἁγί]αν ὁμοούςιον Τριάδα καὶ [
152 <sub>[</sub>
            c. 15
                      εὐ] ς εβες τάτου ἡμῶ[ν δες πότου 5-9]
                   ]. Φλ(αουίου) Ἰουςτιν[... τοῦ αἰωνίου Αὐγούςτου]
          c. 13
     [καὶ αὐτ]οκράτ[ορο]ς. εἰ δέ τις τῶν [
     [....] ος π[ει]ραθείη ἀνατρ[έψαι
                                               c. 20
156 [
         c. 14
                    ].[.].[
                                         c. 29
                                                            1
     [κ]αταβάλλειν τῷ ἐτέρῷ μέρει [
                                         c. 17
                                                     καὶ ὑπὲρ]
     [αὐ]τοῦ μόνου τοῦ ἐγχειρήματος χρυςίνους . . [
     καὶ πᾶς αν ζη [μία] ν καὶ βλάβην ἐντιθὲν αὐτ [ ς. 11 ]
                 c. 15 ] τη̂ς ἐπιορκί[ας
                                                 c. 15
160 [..]..[
                                                             1
                        traces
                        letters
                        letters
164
                       traces or missing
     [δια]δόχοις τὸ ἱκανὸν περιποιη[
                                            c. 21
            c. 15
                      ] καὶ ἐπὶ τούτοις ὑπέθεντ[ο
                                                   c. 11
            c. 15
                      πάν]τα αὐτῶν τὰ ὑπάρχον[τα καὶ ὑπ-]
168 [άρξοντα πράγματα κεινητά] κ[αί] ἀκε[ίνητα καὶ αὐτο]
     Γκείνητα
                               c. 35
                      letters
                      letters
172 [ c. 8 ] κα προςωπ κ.[
                                           c. 21
     [ c. 8 ] έγένετο τῆς[δ]ε τῆς ἐμφυτευτικ[ῆς
     [ἰcότυπα δύ]ο, ἑκ[α]τέ[ρω μέρει] ἕν, ἄπερ ὑπογραφόμενα [κύρια]
     [ἔςται καὶ βέβαια καὶ ἰςχυρὰ πα]νταχοῦ προφερόμενα. [ 1–6 ]
176
         † ] Φλ(άουιος) Πατρί[κιος
                                                            1
                      letters or missing
                      letters or missing
                      letters or missing
180 [ c. 8 καὶ άρ]μόσαι δυναμένη προς[
                                              c. 13
     [ c. 8 τοῦ έ]μφυτευτικοῦ ςυναλλάγματος δ [ c. 8 ]
```

5 ἰνδικτίωνος 10 ἐληλύθαςιν 16 ἐπίρρυτον 22 ἰνδικτίωνος 31 ἐπικέρδειαν 40 γινομένων 43 κατ' ἔτος 44 ἐπικέρδειαν 48 μεγαλοπρ $^{\epsilon}$  Pap. 77 τελείων 82 μεγαλοπρ $^{\epsilon}$  Pap. 90 μεγα]λ[ο]πρ $^{\epsilon}$  Pap. 95 ἐπιμελήθη ἀμελήθη 103 μέρεςιν 105 μεγαλοπρ $^{\epsilon}$  Pap. 111 μεγαλοπρ $^{\epsilon}$  Pap. 126 μεθοδείας 141 μεγαλοπρ $^{\epsilon}$  Pap. 143 ἐπιχειροῦςιν 153 φλ $^{\epsilon}$  Pap. 168 κινητὰ ακίνητα αὐτοκίνητα 176 φλ $^{\epsilon}$  Pap.

## TRANSLATION

(Lines 2–11) . . . field, the said most magnificent [Patrikios. As] he agreed to take it on perpetual lease [from the most respectable Gessios] from the [coming, God willing,] seventh indiction year and [forever thereafter], for an annual *pactum* or emphyteutic rent of [four-]and-a-half [gold coins], of full weight and approved . . .

and between them . . . the same [most magnificent Patrikios] and the most respectable Gessios arrived . . . and without treachery and sincerely [at this emphyteutic] written contract.

(Lines 11–37) And [the same most magnificent] Patrikios agrees today [to take on perpetual lease, at his personal risk] and with the liability of all [his] present and [future property] and estate, [from] the said most respectable Gessios [himself, the entire, above-]written well-watered field, [with all that] belongs to it and habitually . . . with all sorts [of plants, with] or without fruits, and with all its [rights, to him] and to [his] heirs, successors [and inheritors], as an emphyteutic lease, from the [coming . . .] seventh indiction year [and forever] thereafter. This takes place on condition that the [same most magnificent Patrikios] and his heirs, successors [and inheritors], either through his own tenants or [through slaves], as he wishes, with his own risk [and his own expenses] and labor, will take care of the said . . . and good cultivation and . . . the same field, so that . . . becomes more comely . . . revenues and all the profit . . . and he will bestow and pay to the most respectable [Gessios or] his heirs, successors [and inheritors] as an annual *pactum* or [emphyteutic rent for the same] field the above-written, [four-]and-a-half [gold coins], of full weight, to be paid . . . completion . . . each . . . indiction

(Lines 38–68) . . . the same most respectable Gessios . . . . or to his heirs, successors, [and inheritors . . . ] pay in addition to these and . . . the same field, every year . . . . and the trouble over these . . . free and not liable to payments . . . [the same] most respectable Gessios and thus . . . the same most magnificent Patrikios with his [heirs], successors, inheritors . . . taken on perpetual lease . . . paying the imperial taxes . . . [the] said annual emphyteutic rent . . . of [four-]and-a-half [gold coins], of full weight . . . with all its rights . . . and present possessions . . . have ownership legally . . . use, care for, repair, . . hold, sell, mortgage, . . . exchange, cede, . . . leave to [the heirs and] successors . . . give, and in one word . . as he chooses . . . the fair laws . . . to the emphyteutic lessees, on condition that . . . take on perpetual lease . . . the same field or part of it . . . or disputing . . . for [the most magnificent] Patrikios or for his heirs [or successors].

(Lines 69–110) For the said [most respectable Gessios] agrees just as much that [he and] his heirs and successors will secure and clear [it] for the [most magnificent Patrikios and] his heirs, successors [and inheritors], with all its rights . . . . [from every] person and any future claims . . . matter and every inquiry . . . in accordance with the law concerning full clearances [and] sureties . . . emphyteutic rent, gold coins . . . for the same . . . and on these conditions . . . [The] said most magnificent Patrikios, [with] his [heirs,] successors and inheritors . . . and steadfastly and . . . [and] firmly and without all . . . [or any] legal demurrer and . . . has been reported, all . . . the same field and the . . . at any time happens that . . . [the same] most magnificent Patrikios and [his] heirs, [successors and] inheritors not . . his successors . . And if . . . is not done . . . let it not [happen] . . . and whether it would be cared for or neglected . . . any plea or legal . . . payment of the same annual emphyteutic rent . . . [the imperial] taxes and the . . . . . from all . . . . liable, the said field . . . the parties agreed that . . . the most respectable Gessios . . . six [gold coins] to the most magnificent Patrikios . . . [at his personal] risk and with the liability of his [property] . . . to irrigate . . . . six gold coins . . . [he] paid to the [most magnificent] Patrikios . . .

(Lines 111–30) The same most magnificent Patrikios agrees . . . and having been paid the expenses . . . being obliged to cultivate and . . . field and . . . [him] and his heirs . . . . failing, whichever kind it is, and . . . approved and agreed . . . despondency or arrogance . . . by the most magnificent Patrikios . . . his heirs, successors [and inheritors . . . concerning] the rendering and payment [of the above-written] annual emphyteutic rent . . . . imperial taxes and . . . collecting them . . . [the same] most respectable Gessios or [his heirs] . . . expenses . . . with or without a court [in any . . . ] way.

(Lines 130–60) The same . . . agrees . . . . render and preserve . . . and to his heirs and successors . . . for arrogance to the . . . mentioned below . . . parts . . . which they had agreed upon . . . they regard and [will] always [regard] firm . . . written . . . . The same most magnificent Patrikios and [the most respectable Gessios] with their heirs, successors and inheritors . . . to those who attempt to transgress . . . . or false . . . . persons nor . . . or [highest] command or [any] other [decision of court] . . . . on any pretext . . . overturning any of the matters they have agreed upon . . . they swore by the Holy consubstantial Trinity and . . . our most pious [Lord . . . ] Flavius Justinus / Justinianus, [eternal Augustus and] Emperor. If any of the . . . tries to overturn . . . . . pay to the other party [ . . . and for] the mere attempt . . . gold coins . . . and all penalty and damage, placed . . . perjury . . .

(Lines 165–81) . . . give security [to him and to his heirs and] successors . . . and for this they pledged . . . [all] their present [and future property, movable,] immovable, [and self-movable] . . . . [Two identical copies] of this emphyteutic [agreement] have been made, one for each [party], which, subscribed, [will be valid and firm and secure] wherever they are presented. . . . Flavius Patrikios . . . . [which belong or] could belong . . . the emphyteutic contract . . .

### Commentary

3 cυνδοκέω τινι with the meaning "they agree," appears in the aorist indicative or passive perfect participle in several Petra papyri (see Index) but is found in Egypt only a few times, in the aorist participle, cυνδόξαcα, e.g., P. Köln VII 323.16 (7th/8th c.); SB VI 9193.17 (527–65). Here, the verb is used exceptionally in the imperfect. Afterwards,  $\tau[\alpha \dot{\nu}]\tau \eta[\nu]$  is the most logical restoration, though some ink traces between the two *taus* do not quite match.

ἐμφυ[τεύσασθαι παρὰ Γεσσίου]: for ἐμφυτεύω in the middle voice ("take on lease"), cf. l. 65, and see Avotins, *Code of Justinian*, 54, and P. Cair. Masp. III 67299.30. Gessios' name should be preceded by εἰρημένος or αὐτός, as he had certainly been mentioned before, but there is no space for it (cf. l. 11 comm.).

4–5 ἀπὸ τῆc [μελλούcηc cùν Θεῷ εἰcιέναι] ἑβδόμης [ἰ]νδικτίονος: a simple παρούcηc ("current") would not fill the gap. As II. 21–22 have ἀπὸ τῆc με[, it seems more probable that the text refers to the next indiction year. The gap can easily be filled with μελλούcηc cùν Θεῷ εἰcιέναι, "the coming, God willing," for which cf. 3 8 (cùν Θεῷ is omitted in 4 13 and 5 6, 13–14). Note, however, that these words are not sufficient for the gap in II. 21–22. The following phrase, εἰc τ[ὸν ἑξῆc ἄπαντα χρόνον], recurs in II. 22–23.

6 [ἐτ]η[cίφ] φάκτφ ἤγουν ἐμφυτεύματι: the words πάκτον and ἐμφύτευμα, which recur in this document, were used together as well as separately for the rent of an emphyteutic lease, see P. Cair. Masp. III 67298.40; 67299.40; and P. Lond. II 483.48, 93–94. The incorrect form φάκτον has not been attested before, but it can be explained by a confusion between aspirated and unaspirated consonants, see Gignac, *Phonology*, 90–92.

6–7 ἐμφυτεύματι [χρυcίνων τεccάρων] | ἡμίcoυς εὖςτάθμων δοκίμων: these lines presented the amount of gold coins paid annually as the rent. Missing is the cardinal number which precedes ἡμίcoυς ("half") at the beginning of the next line. Unfortunately, the numeral is lost also in the parallel in II. 35–36 and quite uncertain in II. 52–53. The number of letters missing at a line-end can be estimated only indirectly by the length of the word at the beginning of the next line, which would not have fit before the right margin of the preceding line. As ἡμίσους is not a short word, the lost word may have had 2–12 letters, meaning that almost any numeral could appear in II. 6 and 35. However, in II. 52–53, the gap before ἡμίσους is at the beginning of the line. The surrounding lines have mostly 9–10 letters in the corresponding space. Since the word before the lost numeral was certainly χρυςίνων, with eight letters and since it is not certain whether χρυςίνων was placed at the end of I. 52 or the beginning of I. 53, the numeral could, in theory, be either very short (either δύο οr ἕξ) or quite long, which would mean that the gold coins would have numbered been between thirteen and nineteen. Such a rent would appear rather high, unless the area leased was vast: in Egypt, 17.5 arouras (five hectares) were leased for less than two gold coins, see P. Lond. II 483. However, the uncertain traces in the line suggest that the correct numeral would rather be τ[ε]ς[cά]ρ[ων]. Although these ambiguous marks are the only piece of hard evidence to determine the rent, the reasoning seems compelling enough. The numeral ἕξ in I. 108 probably does not refer to the rent, because it is not followed by ἥμιςυ. The terms defining the coins, εὖςτάθμων δοκίμων ("of full weight and approved"), very common in Egypt, do not appear in other Petra documents.

9–10 κ[αὶ ἀ]δόλω[c] καὶ ἀπεριγράπτω[c εἰc τοῦτο τὸ ἐμφυτευτικὸν] ἔγγραφον ἐλ[η]λύθαcειν: cf. P. Lond. II 483.20: εἰc ταύτην ἐλυλύθαcιν τὴν ἔγγραφον καὶ ἀπαράβατον ἐμφυτευτικὴν ὁμολογίαν. For ἀδόλωc καὶ ἀπεριγράπτωc, a phrase not attested in Egypt, cf. 31 32 with comm. The word ἔγγραφος ("written") is, in our papyri, used mostly as an adjective, but sometimes as a noun ("written document").

11 καὶ ὁμο[λογεῖ ὁ αὐτὸς μεγαλοπρε(πέςτατος)]: the available space is somewhat narrow for this restoration, which gives 49 letters for the line. Possibly ὁ αὐτὸς was omitted, as in Il. 3 and 32.

14 The space at the end of this line is too wide to be filled with a simple παρά (though παρ' αὐτοῦ would do). On the other hand, it may have contained a verb in the genitive of a participle, like ἐκχωρήcαντος (but shorter), denoting that Gessios had ceded the property to Patrikios and his heirs (required by [εἰς αὐτὸν] καὶ εἰς κληρονόμους, Il. 19–20); cf. P. Lond. II 483.21–25.

16 ἐπίρυτον: in 25 16 the word ("well-watered") is also spelled with a single rho. See 25 4–5 comm. for the meaning.

16–17 [μετὰ πάντων τῶν ἐπι]βαλλόντων αὐτῆ καὶ ἐξ ἔθους π.[ : the following word or words should express something which habitually belongs to a field and comes with it. The letter following the pi is most probably an omikron, possibly alpha or omega, less likely rho or epsilon.

18–19 ]των αὐτῆ παντ[οίων φυτῶν ἐγκάρπων] τε καὶ ἀκάρπων: cf. **31** 71–72, and, e.g., P. Dura 26.11 (227); P. Cair. Masp. I 67006v.51–55 (c. 566–70); III 67313.40 (6th c.); P. Hamb. I 23.19 (569); 68.7 (548/49/563/64); P. Mich. XIII 666.11 (616/631/646).

- 21-22 ἀπὸ τῆς με[λλούςης 5-10] etc.: see ll. 4-5 comm.
- 23–30 Patrikios shall henceforth cultivate the fields. It is uncertain whether he had an obligation to preserve and improve their condition, as in P. Ital. II 44.4, or if he had just the right to do so at his will, as in P. Cair. Masp. III 67299.18–22, and P. Lond. II 483.41–45. In cases where the lessor was an ecclesiastical institution, imperial law contained a ban on deteriorating the leased property, Nov. Just. 7.3.2; 120.8, but the two Egyptian contracts do not follow it; see Kaser, *Privatrecht*, II, 311 n. 25.
- 23 ἐφ' ὧ τὸν [αὐτὸν μεγαλοπρε(πέστατον) Πατρίκιον]: this is the most natural way to restore the end of the line. It fits the ink traces on fr.  $K_1$ -19, but there are problems in reconciling these with the traces on fr.  $K_1$ -10, above. Patrikios must be mentioned in this line, but it might be just αὐτὸν, leaving space for, e.g., a verb to specify that Patrikios and his heirs had to cultivate the field. According to the present reconstruction, the verb is found only much later, φροντίζειν ("take care") in 1. 27.
- 25 εἴτε διὰ ἰδίων αὐτοῦ γεωργῶν εἴτ[ε διὰ ἀνδραπόδων: Patrikios could cultivate the fields either through his own tenant farmers (coloni) or through slave labor. Tenants are mentioned in Petra only here and in **52** 43, and their practical role in the agriculture remains elusive. For their legal status, see Kaser, *Privatrecht*, II, 143–49; and cf. P. Petra II, pp. 4–5; Banaji, *Agrarian History*, 193–216; idem, *Agrarian Change*, 190–97, 206–12. For the translation of γεωργός as *colonus* and ἐναπόγραφος as *adscripticius*, see CIL III 13640.
- 27 φροντίζειν τῆς ε[iρ]η[μένης: the sentence might continue τῆς ε[iρ]η[μένης γεωργίας, "take care of the said field," but note that the word γεωργία recurs only two lines later.
- 28 κ[α]ὶ κ[αλ]λ[ι]εργίας καὶ τῆς [ : for the missing related nouns, cf. χειρικὴ καὶ ἀμπελουργικὴ ἐργαςία, ἐπιμέλεια, φιλοκαλία, e.g., P. Oxy. XIX 2239.11 (598), P. Select. 16.8 (5/6th c.), Stud. Pal. XX 218.19–21 (early 7th c.?).
- 29–30 εὖπρεπέςτεραν ἐλθεῖν ὄψιν: the phrase probably begins already in the previous line with εἰς κ[, containing one or two additional adjectives before εὖπρεπέςτεραν ("more comely"), possibly εἰς κ[αλλίονα ("more beautiful"). The word εὖπρεπής is very rare in Egyptian papyri and is never found in a similar context, referring to land. Nor does the expression ἐλθεῖν ἐς ὄψιν seem to be attested elsewhere in this sense either. However, a related phrase, ἐνεγκεῖν ἐς ὄψιν, is found in the emphyteutic lease P. Cair. Masp. III 67299.18, 21: εἴτε εἰς βελτίονα εἴτε εἰς χεί[ρο]να ἐνεγκεῖν ὄψιν ("to make its condition better or worse").
- 31 προcόδους καὶ πᾶςαν ἐπικερδία[v: the lessee Patrikios obviously got the revenues and all profit; the verb is missing either before or after these words.
- 31–32 ἀπο διδόναι καὶ καταβάλλειν: the nouns ἀπόδοςις and καταβολή appear in 1. 122.
- 35–36 τοὺς προγεγραμμένου[ς χρυςίνους τέςςαρας]: see ll. 6–7 comm. The originally legible letter υ of προγεγραμμένου[ς has since been lost.
- 37 πληρώσεως ἑκάστου ἰνδικτο[.]δ[: the natural restoration would be "upon completion of each indiction." However, ἑκάστου must govern a masculine noun. The word ἴνδικτος appears sometimes in literary sources for indiction, but always in the feminine; this would be the first attestation of the masculine. As the scribe uses the normal ἰνδικτίων in Il. 5 and 22, the solution escapes us.
- 40 It is not clear whether Patrikios or Gessios was mentioned in this line or if his name was written in full (for which there is just enough space) or only as  $αὐτ\^φ$ . Of course, most payments were made by Patrikios to Gessios, but this has already been said in 11. 31–37.
- 42–44 These lines have many small fragments with letters which cannot be securely placed. In addition to the rent proper, some extra sum had to be paid every year. The reason is not clear, but note that, in the emphyteutic lease P. Lond. II 483.89–92, the lessee was allowed to let his cattle graze on the land for an additional payment. Alternatively, the payments might have been taxes on the land.
- 44 την ἐπικ[έρδιαν: cf. προσόδους καὶ πᾶς αν ἐπικέρδια[v in 1. 31.
- 50 ἐμφ[υ]τευθείςης  $\alpha$ [ : the line is between two fragments, so that only half of each letter is visible. The large horizontal curve below the line, visible on fr. K1-24, belongs to a xi in 1. 49.

52 εἰρημένον ἐτήσιον ἐμφύτευμα ..[: the traces do not fit an *eta*; hence, it is difficult to continue with ἤτοι φάκτον, which would be the most natural restoration for the gap, cf. ll. 6, 34, 121–22.

52–53 [χρυςίνων] |  $\tau$ [ε]ς[cά]ρ[ων] ἡμίσους εὐςτάθμων: see ll. 6–7 comm. The reading and placement of fr.  $K_1$ -3 at the beginning of l. 53 is quite uncertain.

55 καὶ νυνὶ οὔcαc διακατοχὰc: especially in the third century, διακατοχή translated the Latin legal term *bonorum possessio*, a special type of legal succession, and this meaning is reflected in Late Antiquity in the use of διακάτοχος, *bonorum possessor*, which appears as well in this document as in other papyri in the stock list of different heirs, κληρονόμοι καὶ διάδοχοι καὶ διακάτοχοι ("heirs, successors, and inheritors"). However, the feminine noun may in the sixth century have a wider meaning of "possession, control," see P. Oxy. XVI 1879.5 = ChLA XLVII 1409 (434); XLVII 3355.13 (535). The plural does not appear to have been attested before. Note that the first letters of the line (και ν) come from a separate unplaced fragment, and the following letters are uncertain.

56-63 For the phrases, cf. e.g. SB I 5112.44-53 (618?); VI 8987.27-32 (644/45).

56 ἐξουcιάζειν κυρίως [: there are hardly other ways to read the uncertain letters. κυρίως may belong to the preceding or following word.

59 The strange horizontal line above the first mu is hardly part of a letter, as there is little space before  $\mu$ ετα[λ]λά[c]cειν for even a short word. It may be a scribal mark.

60  $\delta$ [ια] $\delta$ ([χ] $\delta$ οις καταλ[ι]μπάν[ειν: the traces in this line are partly blurred and confused, and the restoration thus only tentative, but the most likely verb is καταλιμπάνειν ("leave to the heirs"), cf. 55 17 with comm.

61  $\dot{\alpha}\pi\lambda\hat{\omega}c$ : the tail of the *lambda* is visible in the following line.

63 καλῷς κειμένων νόμων: cf. P. Lond. V 1678.7 (566–68); SB VI 8987.32 (644/45).

72 The end of the line may have contained a noun, like γεωργίαν, if διακατόχοις was omitted, as in the previous line.

75 προςώπου καὶ ἐπενεχθηςο[μένου: this is part of a phrase by which the lessor Gessios guaranteed the lessee Patrikios against any possible future encroachment on his rights by a third party, but no exact parallel seems to exist; cf. P. Cair. Masp. III 67298.14–29; and 17 219–22 with comm.

77–78 κατὰ τὸν τῶν τελίων καθα[ροποιήσεων καὶ][τῶν βεβαι]ώσεων νόμον: see **17** 219–22 with comm.; **36** 171–72; and **50** 91–92 with comm.

84–86 καὶ ἀνενδότως καὶ [ c. 15 ] [καὶ ἀδιαςτ]ρόφως καὶ δίχα πάςη[c c. 9 ἢ οἰαςδήποτε νο]μίμου παραγραφῆς καὶ [: cf. P. Ness. III 46.6-7(605).

89 καιρφ: if the reading is correct, the scribe wrote the *kappa* in a style he does not use elsewhere in this document.

91–92 [ c. 10 ] ου αὐτοῦ διαδόχου [: the natural restoration would be [καὶ κληρονό]μους αὐτοῦ διαδόχου [c. However, there is no sigma before αὐτοῦ, and the space in the previous line is hardly sufficient for τὸν αἰδεσιμώτατον Γέσσιον. Hence, we have not been able to restore the phrase.

94 ὅπερ μὴ [γένοιτο: cf. P. Ness. III 24.10 (569).

95 καν τε έπιμελέθη, καν τε αμελ[έθη: this phrase does not appear in Egyptian papyri.

97 κ[ατ]αβολή τοῦ αὐτοῦ ἐτηςίου ἐμφ[υτεύματος: cf. ll. 6 and 34, where φάκτον appears before ἐμφύτευμα.

99 [ c. 10 ] φερτων  $\alpha_{\rm I}$  . ερτων  $\alpha_{\rm I}$  : these words seem to be totally unknown or are so misspelled that they cannot be deciphered; cf. 1. 109. The second word may alternatively have begun with  $\alpha\lambda\lambda$ , and the following letters are all very uncertain.

105 ].. εξ τῷ μεγαλοπρε(πεcτάτῳ) Πατρικ[ίῳ: the reading of εξ (six) is supported by the same number of *solidi* paid to Patrikios in II. 109–10. Hence, Gessios seems to have promised to pay six gold coins to Patrikios, perhaps as a compensation for some arrangement around the irrigation mentioned two lines later.

107 ] ... γου ποτί[c] αι τὸν [: if the reading of the verb ποτίζω is correct, the irrigation of the fields is at issue here. It must have been somehow connected with the sum of six *solidi* in Il. 105 and 109.

109 χρυςίνους εξ φερ...αὐτ..[: there is a strange mark after the numeral εξ (six), which remotely resembles a *lambda* and might thus also be a numeral (30), making the total 36, or alternatively it might denote a fraction. Perhaps more likely, it is the combined result of the tail of a *lambda* in the preceding line and a vertical stroke from the next line, possibly an *eta*, though it would be somewhat too slanted to the right. The following *phi* might be a further numeral (500), but this number would then perhaps be incredibly high. It is not impossible that we have here the same unknown word as in 1.99.

110 κ[α]ταβέβληκεν ἐπὶ Πατρίκιον: cf. l. 105 with comm. Some of the letter forms are unusual, esp. the *lambda* and *eta*. Elsewhere in this document, the verb καταβάλλω ("pay") is construed with a normal dative, but in Egypt it is sometimes found with ἐπί, as here.

111–30 These lines must have contained a clause which allowed Gessios to take back the land if Patrikios failed to fulfil his duties, especially the payment of the rent; cf. P. Lond. II 483.70–76; P. Ital. II 44.5–6; it was not included in P. Cair. Masp. III 67299.

115 A small loose fragment with the letters τρι may belong in this line, suggesting that the name of Patrikios might have appeared in the gap ("heirs of the same Patrikios"), but this is not certain. An alternative is to restore the ubiquitous διαδόχους καὶ διακατόχους.

117–23 Of the phrase, no exact parallel can be found, but cf. P. Heid. V 355.9–10 (5/6th c.); P. Lond. II 483.70–74 (616); P. Cair. Masp. III 67305.15–17(568). The words δόξαντα καὶ cυμφωνηθέντα appear in **43** 138.

126 τῆc τούτων μεθοδίας: "collecting of a tax or debt," cf. e.g. P. Amh. II 149.15 (6th c.); P. Oxy. I 136.18, 24 (583).

129 ἐν]τὸς ἢ ἐκτὸς δικαςτηρί[ου: cf. **57** 130–31; **61** frs 1. 20; and **21** 1–3 with comm.

134 καὶ κληρονόμοις αὐτοῦ διαδόχοις ... [ c. 11 ]: the traces before the gap suggest that the phrase was not closed by (καὶ) διακατόχοις. In other passages, it is sometimes included, sometimes omitted.

135 [ὑπ]ὲρ ἀγνωμοςύνης τῷ ὑποτετα[γμένῳ: in Egypt, the word ἀγνωμοςύνη ("folly, arrogance, unkindness") was common in phrases like δίχα πάςης ἀγνωμοςύνης ("without any unpleasantness") but not in exactly the same context as here, where the idea must be to penalize any unpleasantness against the contracting party; cf. l. 119: ἀθυμίαν ἢ ἀγνωμοςύνη[ν.

138 [βέβ] αιον ἡγοῦνται καὶ εἰς ἀεὶ [ἡγήςονται: see 50 112-13 comm.

143 [τοῖc] ἐπιχειροῦcειν παραβῆναι [ : "to those who attempt to transgress," see 29 181–83 with comm.

145–47 [ c. 13 ω]ν ἢ ὑποβλήτων ἢ [ c. 19 ] [προc]ώπων οἤτε δια...ε.[ c. 23 ] [μεγίστη]ς προςτάξεως ἢ ἑτέρ[ας οἰαςδήποτε δίκης 5–9 ]: μεγίστη πρόσταξις ("the highest command"), referring to an imperial decree, has so far appeared only in **29** 156–57 (see comm.). The phrase here may have contained similar notions as **29** 151–57, listing persons and reasons which did not justify any breach of the agreement. However, the lines consist of small fragments and are too garbled to be reliably reconstructed.

151–54 [ἐξ]ωμόςαν[το Ἁγί]αν ὁμοούcιον Τριάδα καὶ [ c. 14 ][ c. 15 εὐ]ςεβεςτάτου ἡμῷ[ν δεςπότου 5–9 ][ c. 13 ]. Φλ(αουίου) Ἰουςτιν[... τοῦ αἰωνίου Αὐγούςτου][καὶ αὐτ]οκράτ[ορο]ς: for the oath, see P. Petra II, pp. 59–60 and 148–49. For ὁμοούςιος ("consubstantial"), cf. **22** 121 with comm.

The imperial titulature in the oath formula remains obscure. The expected words after the Holy Trinity would be one or more of (βαcιλικὴν) cωτηρὶαν καὶ εὐcέβειαν καὶ νίκην καὶ διαμονὴν and a further imperial title, like θειοτάτου, cf. P. Petra II, p. 59; Bagnall–Worp,  $CSBE^2$ , 282–87. The reading εὐ]çɛ̞βε̞c̞τ̞α̞τ̞ο̞υ ἡμῷ[ν is not certain but fits the traces better than δεcπότου ἡμῶν. The long gap before the emperor's name is not easy to fill in; cf. 1 73–75: τοῦ δεcπότου ἡμῶν καὶ πάcης τῆς οἰκουμένης.

The name of Justin II would fit the space slightly better than would that of Justinian. If this is correct, the date of the document would probably be 573 (see Introduction). However, Ἰουςτιν[ιανοῦ is not impossible either, so the date must be left open.

157–58 [κ]αταβάλλειν τῷ ἑτέρῳ μέρει [ c. 17 καὶ ὑπὲρ αὐ]τοῦ μόνου τοῦ ἐγχειρήματος: in place of the words missing in the gap, **29** 175–77 has ἐμμένοντι καὶ στέργοντι προστίμου λόγῳ, which is, however, too long here.

159 καὶ πᾶcαν ζη[μία]ν καὶ βλάβην ἐντιθὲν αὐτ[: cf. **50** 127–28 comm.; and P. Oxy. I 125.11–19 (560).

164 Somewhere here should probably be placed fr. K,16: ἐ]πιχειρ[.

165 [δια]δόχοις τὸ ἱκανὸν περιποιη[: "give security," with the verb περιποιέω, cf. P. Oxy. I 125.19 (560); XVI 1892.33–36 (581); PSI I 76.8, 13 (572/73). The preceding line must have contained the phrase "to him and to his heirs," or the like.

173-74 ἐγένετο τῆς[δ]ε τῆς ἐμφυτευτικ[ῆς c. 13 ][ἰςότυπα δύ]ο: the word ὁμολογίας is slightly too short but might fill the gap.

176–79 Φλ(άουιος) Πατρί[κιος: the letters come from a loose fragment (Plate 335), the placement of which is entirely hypothetical. As the status designation Flavius was rarely used in the main text of a document, it would most naturally derive from the signatures. Thus, Patrikios' signature would begin around 1. 176. As the hand in these letters and in II. 180–81 seems to belong to the scribe, we may have to assume that this is a copy. However, the reconstruction here must remain speculative. In this area may belong also fr.  $K_119$ : ]. Πατρί[. There are a few further fragments  $K_119$ –21 with letters or traces, which must belong either in lines 169–71 or 176–79, because the roll was cut in line 181, and no counterlayers can exist beyond it.

180 [καὶ άρ]μόσαι δυναμένη: see **29** 139–41 with comm.

A. Arjava, M. Lehtinen

### P. Petra V 51–52: The Reconstructed Order of the Fragments

Glass Plate	Lines in recto	Lines in verso	Main Series K <sub>1</sub>	Series K <sub>5</sub>	K <sub>2</sub> Left	K <sub>2</sub> Right
326	1–3	1–2	K <sub>1</sub> -14	K <sub>5</sub> 0		
326	4–5	3–4	K <sub>1</sub> -15	K <sub>5</sub> -1		
325	6-8	5	K <sub>1</sub> -13	K <sub>5</sub> 1		
326	9–10	6–7	K <sub>1</sub> -16	K <sub>5</sub> -2		
325	11–12	8–9	K <sub>1</sub> -12	K <sub>5</sub> 2		
326	13–15	10-11	K <sub>1</sub> -17	K <sub>5</sub> -3		
325	16–17	12–13	K <sub>1</sub> -11	K <sub>5</sub> 3		
326	18–20	14–15	K <sub>1</sub> -18	K <sub>5</sub> -4		
325	21–22	16–17	K <sub>1</sub> -10+K <sub>3</sub> 12	K <sub>5</sub> 4		
326	23–25	18–19	K <sub>1</sub> -19	K <sub>5</sub> -5		
325	26–28	20–22	K <sub>1</sub> -9	K <sub>5</sub> 5		
326	29–30	23–25	K <sub>1</sub> -20	K <sub>5</sub> -6		
325	31–33	26–28	K <sub>1</sub> -8	K <sub>5</sub> 6		
327	34–36	29–30	K <sub>1</sub> -21	K <sub>5</sub> -7		
325	37–39	31–32	K <sub>1</sub> -7	K <sub>5</sub> 7		
327	40-42	33–34	K <sub>1</sub> -22	K <sub>5</sub> -8		
324	43-44	35–36	K <sub>1</sub> -6	K <sub>5</sub> 8		

327	45–47	37–39	K <sub>1</sub> -23	K <sub>5</sub> -9		
324	48–49	40–41	K <sub>1</sub> -5	K <sub>5</sub> 9		
327	50-52	42–43	K <sub>1</sub> -24	K <sub>5</sub> -10		
324	53-55	44–46	K <sub>1</sub> -4	K <sub>5</sub> 10		
327	56–58	47–48	K <sub>1</sub> -25	K <sub>5</sub> -11		
324	59-61	49–51	K <sub>1</sub> -23	$K_5^{-11}$		
327	62-64	52–54	K <sub>1</sub> -26	$K_5-12$		
324	65-67	55–56	K <sub>1</sub> -2	K <sub>5</sub> 12		
327	68–70	57–59	$K_1$ -27	$K_5-13$		
324	71–73	60-61	$K_1$ -2 / $K_1$ -1 + $K_3$ 4	K <sub>5</sub> -13		
328	74–77	62–64	$\frac{K_1-1}{K_1-28}$	K <sub>5</sub> -14		
322	78–80	65-66	$K_1$ -26	K <sub>5</sub> -14		
328	81–84	67–69				
334 + 322		70–72	K <sub>1</sub> -29		L14	
	85–87		K <sub>1</sub> 5		L14	
328	88–91	73–74	K <sub>1</sub> -30		T 12	
334 + 322	91–94	75–77	K <sub>1</sub> 6		L13	
328	95–97	78–80	K <sub>1</sub> -31		T 10	D120
334 + 322	98–101	81–82	K <sub>1</sub> 7		L12	R13?
328	102–5	83–85	K <sub>1</sub> -32		T 11	D10
334 + 322	106–7	86–87	K <sub>1</sub> 8		L11	R12
328	109–12	89–90	K <sub>1</sub> -33		T 10	D11
334 + 322	113–15	91–93	K <sub>1</sub> 9+10		L10	R11
329	117–20	94–96	K <sub>1</sub> -34			
334 + 322	121–23	97–98	K <sub>1</sub> 10+11		L9	R10
329	125–27	100-1	K <sub>1</sub> -35			
334 + 322	128–31	102-4	K <sub>1</sub> 12		L7-8	R9
329	133–35	105-8	K <sub>1</sub> -36			
334 + 323	136–39	109–10	K <sub>1</sub> 13		L6	R8
329 + 335	140–43	112–13	K <sub>1</sub> -37			
323	144–47	114–16	K <sub>1</sub> 14		L5	R7
329	149–52	118–20	K <sub>1</sub> -38			
334 + 323	153–55	122–23	K <sub>1</sub> 15		L4	R6
329	157–60	124–25	K <sub>1</sub> -39			
323	[161–64]	[127–29]	K <sub>1</sub> 16			
330	165–68	130–32	K <sub>1</sub> -40			
323	[169–71]	[133–35]	K <sub>1</sub> 17			
330	172–75	136–38	K <sub>1</sub> -41			
323	[176–79]	[139–42]	K <sub>1</sub> 18–21		L2	
330	180-81	143	K <sub>1</sub> -42			













